



Technical Development Document for the Final Effluent Limitations Guidelines and Standards for the Meat and Poultry Products Point Source Category (40 CFR 432)

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SECTION 1

SUMMARY AND SCOPE OF THE REGULATION

This section provides an overview and summarizes the Meat and Poultry Products (MPP) Point Source Category regulation. Section 1.1 describes the purpose of the rulemaking, and Section 1.2 presents an overview of the MPP Point Source Category. Section 1.3 summarizes the final MPP rulemaking. Finally, Section 1.4 explains how confidential business information used to develop the regulation was protected.

1.1 PURPOSE OF THIS RULEMAKING

Pursuant to the Clean Water Act (CWA), the United States Environmental Protection Agency (EPA) is promulgating effluent limitations guidelines and standards (ELGs) for the MPP Point Source Category (40 CFR Part 432). The ELGs for the final rule apply to existing and new MPP facilities that are direct dischargers. Direct discharging facilities are those that directly release wastewater to surface waters of the United States (e.g., lakes, rivers, oceans). This document and the administrative record for this rulemaking provide the technical basis for these final limitations and standards.

1.2 OVERVIEW OF THE MPP POINT SOURCE CATEGORY

The MPP industry includes facilities that slaughter livestock and/or poultry or that process meat and/or poultry into products for further processing or sale to consumers.¹ The industry is often divided into three categories: (1) meat slaughtering and processing, (2) poultry slaughtering and processing, and (3) rendering. Facilities may perform slaughtering operations, processing operations using carcasses slaughtered at other facilities and/or their own facilities, or both types of operations. Companies that own meat or poultry product facilities may also own the

¹*Meat products* include all animal products from cattle, calves, hogs, sheep, and lambs and any meat that is not listed under the definition of poultry. *Poultry products* include all poultry products from broilers, other young chickens, hens, fowl, mature chickens, turkeys, capons, geese, ducks, exotic poultry (e.g., ostriches), and small game such as quail, pheasants, and rabbits. This category may include species not classified as poultry by the United States Department of Agriculture's (USDA's) Food Safety and Inspection Service (FSIS) and that may or may not be under the USDA FSIS voluntary inspection.

facilities that raise the animals. These other enterprises (e.g., feedlots) are not covered by the MPP ELGs.

The MPP industry encompasses primarily four North American Industry Classification System (NAICS) codes, which are developed by the Department of Commerce. These NAICS codes are Animal Slaughtering (Except Poultry), NAICS 311611; Meat Processed from Carcasses, NAICS 311612; Poultry Processing, NAICS 311615; and Rendering and Meat By-product Processing, NAICS 311613.

The MPP industry includes almost 6,620 facilities, of which an estimated 4,711 discharge process wastewater (Table 1-1). Of the facilities discharging process wastewater, EPA estimates that 94 percent are indirect dischargers (i.e., dischargers that send their wastewater to a publicly owned treatment plant) and 6 percent are direct dischargers. The Agency estimates that 1,908 facilities either discharge no process wastewater or use contract haulers. See Section 5 for a description of how EPA subcategorized MPP facilities.

Table 1-1. National Estimates of Number of MPP Facilities

40 CFR 432 Subcategory	Description	Facility Size							
		Small				Non-small			
		Direct only	Indirect only	Both Direct/ Indirect	Zero	Direct only	Indirect only	Both Direct/ Indirect	Zero
A, B, C, D	Meat First Processors	63	738	0	929	45	74	2	18
E	Small Meat Further Processors	22	1,755	3	640	--	--	--	--
F, G, H, I	Meat Further Processors	22	765	0	73	4	134	0	12
J	Independent Renderers	0	10	0	5	19	65	0	33
K	Poultry First Processors	17	77	0	51	77	107	2	20
L	Poultry Further Processors	7	532	0	94	5	166	0	31
Total		131	3,877	3	1,793	150	546	4	115

Source: EPA Screener Survey.

EPA estimated engineering compliance costs for each of the technology options for a set of MPP facilities, and then used these facilities to estimate compliance costs for the entire MPP industry. The Agency also estimated the pollutant loadings and removals associated with each technology option. EPA then used the loadings and removals to assess the effectiveness of each technology option. The Agency used the costs to estimate the financial impact on the industry of implementing the various technology options. (See *Economic and Environmental Benefits Analysis of the Final Meat and Poultry Products Rule* [EPA-821-R-04-010]. Details on the cost-effectiveness analysis, water quality impacts, and potential benefits for each technology option can be found in the same document.)

1.3 SUMMARY OF THE FINAL MPP EFFLUENT LIMITATIONS AND GUIDELINES

EPA is establishing regulations for MPP direct dischargers based on the “best practicable control technology currently available” (BPT), the “best conventional pollutant control technology” (BCT), the “best available technology economically achievable” (BAT), and the “best available demonstrated control technology for new source performance standards” (NSPS).

The Agency is establishing revised ELGs for 9 of the 10 existing subcategories of the meat products industry: Simple Slaughterhouse, Complex Slaughterhouse, Low Processing Packinghouse, High-Processing Packinghouse, Meat Cutter, Sausage and Luncheon Meats Processor, Ham Processor, Canned Meats Processor, and Renderer. The Agency is also establishing two new MPP subcategories with effluent guidelines and performance standards for the Poultry First Processing (slaughtering) and Poultry Further Processing categories. EPA is not establishing any new or revised ELGs or pretreatment standards for the small processor subcategory.

Table 1-2 summarizes the regulatory changes that serve as the basis for the final ELGs and standards promulgated for the MPP industry. For descriptions and discussion of the subcategories, see Section 5; for a discussion of treatment technologies in use by MPP facilities, see Section 8; for a discussion of the process wastewater generated by these subcategories, see Section 6; and for a discussion of the promulgated limits, see Section 13.

Table 1-2. Summary of Technology Bases for Promulgated MPP Limitations and Standards

Subcategory	Size Threshold for Final Rule	Facility Type	Final Rule
A- D: Meat First Processors	Non-small (>50 million lbs/yr)	Existing	BPT: Option 2/2.5 for ammonia (as nitrogen), no revision for conventionals BAT: Option 2.5 for total nitrogen
		New	NSPS = BPT (Option 2) for ammonia (as nitrogen) NSPS = BAT (Option 2.5) for total nitrogen No revision for conventionals
	Small (≤50 million lbs/yr)	Existing/New	No revision
E: Small Meat Further Processors	Small (≤1,560,000 lbs/yr)	Existing/New	No revision
F-I: Meat Further Processors	Non-small (>50 million lbs/yr)	Existing	BPT: no revision BAT: Option 2.5 for total nitrogen, no revision for ammonia (as nitrogen)
		New	NSPS = BAT (Option 2.5) for total nitrogen NSPS = Option 2/2.5 for ammonia (as nitrogen) NSPS = no revision for conventionals
	Small (>1,560,000 but ≤50 million lbs/yr)	Existing/New	No revision
J: Independent Renderers	>10 million lbs/yr)	Existing	BPT: no revision BAT: OPTION 2.5 for total nitrogen, no revision for ammonia (as nitrogen)
		New	NSPS = BAT (Option 2/2.5) for total nitrogen NSPS = no revision for ammonia (as nitrogen) and conventionals
K: Poultry First Processors	Non-small (>100 million lbs/yr)	Existing	BPT: Option 2/2.5 for ammonia (as nitrogen) and conventionals BAT: Option 2.5 for total nitrogen, BAT= BPT for ammonia (as nitrogen)
		New	NSPS = BPT (Option 2/2.5) for ammonia (as nitrogen) and conventionals NSPS = BAT (Option 2.5) for total nitrogen
	Small (≤100 million lbs/yr)	Existing	No Regulation
		New	Option 2/2.5 for ammonia (as nitrogen), Option 2 for conventionals

Table 1-2. Summary of Technology Bases for Promulgated MPP Limitations and Standards
(Continued)

Subcategory	Size Threshold for Final Rule	Facility Type	Final Rule
L: Poultry Further Processor	Non-Small (>7 million pounds/yr)	Existing	BPT: Option 2/2.5 for ammonia (as nitrogen) and Option 2 for conventionals BAT: Option 2.5 for total nitrogen, BAT= BPT for ammonia (as nitrogen)
		New	NSPS = BPT (Option 2/2.5) for ammonia (as nitrogen) and Option 2 for conventionals NSPS = BAT (Option 2.5) for total nitrogen
	Small (≤ 7 million pounds/yr)	Existing	No Regulation
		New	Option 2/2.5 for ammonia (as nitrogen) and Option 2 for conventionals

BCT = Best practicable control technology currently available.

BAT = Best available technology economically achievable.

NSPS = Best available demonstrated control technology for new source performance standards.

BCT = Best conventional pollutant control technology.

PSES = Pretreatment standards for existing sources.

PSNS = Pretreatment standards for new sources.

1.4 PROTECTION OF CONFIDENTIAL BUSINESS INFORMATION

EPA recognizes that certain data in the rulemaking record have been claimed as confidential business information (CBI). The Agency has withheld CBI from the public record in the MPP docket. In addition, the Agency has withheld from disclosure some data not claimed as CBI because the release of the data could indirectly reveal CBI. EPA has also aggregated certain data in the public record, masked facility identities, or used other strategies to prevent the disclosure of CBI. The Agency's approach to CBI protection ensures that the data in the public record both explain the basis for the final rule and provide the opportunity for public comment, without compromising data confidentiality.

SECTION 2

LEGAL AUTHORITY AND BACKGROUND

This section presents background information supporting the development of effluent limitations guidelines (ELGs) and standards for the Meat and Poultry Products (MPP) Point Source Category. Section 2.1 presents the legal authority to regulate the MPP industry. Section 2.2 discusses the Clean Water Act (CWA), the Pollution Prevention Act, the Regulatory Flexibility Act (as amended by the Small Business Regulatory Enforcement Fairness Act of 1996), and prior regulation of the MPP industry. Section 2.3 discusses the scope and applicability of the MPP final rule.

2.1 LEGAL AUTHORITY

The Agency’s promulgating these regulations under the authority of Sections 301, 304, 306, 307, 308, 402, and 501 of the CWA, 33 U.S.C. 1311, 1314, 1316–1318, 1342, and 1361.

2.2 REGULATORY BACKGROUND

2.2.1 Clean Water Act

Congress adopted the CWA to “restore and maintain the chemical, physical, and biological integrity of the Nation’s waters” (Section 101(a), 33 U.S.C. 1251(a)). To achieve this goal, the act prohibits the discharge of pollutants into navigable waters except in compliance with the statute. The CWA addresses the problem of water pollution on a number of different fronts. It relies primarily, however, on establishing restrictions on the types and amounts of pollutants discharged from various industrial, commercial, and public sources of wastewater.

Direct dischargers (those which discharge effluent directly into navigable waters) must comply with the ELGs and new source performance standards in their National Pollutant Discharge Elimination System (NPDES) permits. Indirect dischargers (those which discharge to publicly owned treatment works) must comply with pretreatment standards. These limitations and standards are established by regulation for categories of industrial dischargers based on the

degree of control that can be achieved using various levels of pollution control technology. The limitations and standards are summarized below.

2.2.1.1 Best Practicable Control Technology Currently Available (BPT)—Section 304(b)(1) of the CWA

EPA defines BPT limitations for discharges of conventional, toxic, and nonconventional pollutants² from existing sources. In specifying BPT, EPA considers the cost of achieving effluent reductions in relation to the effluent reduction benefits, age of equipment and facilities, processes employed, process changes required, engineering aspects of the control technologies, non-water quality environmental impacts (including energy requirements), and other factors the EPA Administrator deems appropriate (CWA § 304(b)(1)(B)). Traditionally, EPA establishes BPT effluent limitations based on the average of the best performances of facilities within the industry, grouped to reflect various ages, sizes, processes, or other common characteristics. Where existing performance is uniformly inadequate, however, EPA may establish BPT limitations based on higher levels of control than those currently in place in an industrial category if the Agency determines that the technology is available in another category or subcategory and can be practically applied.

2.2.1.2 Best Conventional Pollutant Control Technology (BCT)—Section 304(b)(4) of the CWA

The 1977 amendments to the CWA established BCT as an additional level of control for discharges of conventional pollutants from existing industrial point sources. In addition to other factors specified in section 304(b)(4)(B), the CWA requires that BCT limitations be established in light of a two-part “cost-reasonableness” test. EPA published a methodology for the development of BCT limitations in July 1986 (51 FR 24974, July 9, 1986).

Section 304(a)(4) designates the following as conventional pollutants: biochemical oxygen-demanding pollutants (measured as BOD₅), total suspended solids (TSS), fecal coliform bacteria, pH, and any additional pollutants defined by the Administrator as conventional. The

² *Conventional pollutants* are biochemical oxygen demand (BOD₅), total suspended solids (TSS), fecal coliform, pH, and oil and grease; *toxic pollutants* are those pollutants listed by the Administrator under CWA Section 307(a); and *nonconventional pollutants* are those which are neither listed as toxic nor conventional.

Administrator designated oil and grease as an additional conventional pollutant on July 30, 1979 (44 FR 44501).

2.2.1.3 Best Available Technology Economically Achievable (BAT)—Section 304(b)(2)(B) of the CWA

In general, BAT ELGs represent the best existing economically achievable performance of direct discharging facilities in the industrial subcategory or category. The factors considered in assessing BAT are the cost of achieving BAT effluent reductions, age of equipment and facilities involved, processes employed, engineering aspects of the control technology, potential process changes, non-water quality environmental impacts (including energy requirements), and other factors that the Administrator deems appropriate. The Agency retains considerable discretion in assigning the weight to be accorded to these factors. An additional statutory factor considered in setting BAT is economic achievability. Generally, the achievability is determined based on the total cost to the industry and the effect of compliance with the BAT limitations on overall industry and subcategory financial conditions. Unlike BPT, BAT limitations may be based on effluent reductions attainable through changes in a facility's processes and operations. Like BPT, where existing performance is uniformly inadequate, BAT limitations may be based on technology transferred from a different subcategory within an industry or from another industrial category. BAT may also be based on process changes or internal controls, even when these technologies are not common industry practice.

2.2.1.4 New Source Performance Standards (NSPS)—Section 306 of the CWA

NSPS reflect effluent reductions that are achievable based on the best available demonstrated control technology. New facilities have the opportunity to install the best and most efficient production processes and wastewater treatment technologies. As a result, NSPS should represent the greatest degree of effluent reduction attainable through the application of the best available demonstrated control technology for all pollutants (conventional, nonconventional, and priority pollutants). In establishing NSPS, EPA is directed to take into consideration the cost of achieving the effluent reduction and any non-water quality environmental impacts and energy requirements.

2.2.1.5 Pretreatment Standards for Existing Sources (PSES)—Section 307(b) of the CWA

PSES are designed to prevent the discharge of pollutants that pass through, interfere with, or are otherwise incompatible with the operation of a publicly owned treatment works (POTW). The CWA authorizes EPA to establish pretreatment standards for pollutants that pass through POTWs or interfere with treatment processes or sludge disposal methods. The pretreatment standards are to be technology-based and analogous to the BAT ELGs.

The General Pretreatment Regulations, which establish the framework for implementing categorical pretreatment standards, are at 40 CFR Part 403. These regulations provide a definition of pass-through that addresses local rather than national instances of pass-through, and they establish pretreatment standards that apply to all nondomestic dischargers (52 FR 1586, January 14, 1987).

2.2.1.6 Pretreatment Standards for New Sources (PSNS)—Section 307(b) of the CWA

Like PSES, PSNS are designed to prevent the discharge of pollutants that pass through, interfere with, or are otherwise incompatible with the operation of POTWs. PSNS are to be issued at the same time as NSPS. New indirect dischargers have the opportunity to incorporate into their facilities the best available demonstrated technologies. The Agency considers the same factors in promulgating PSNS as those considered in promulgating NSPS.

2.2.1.7 Best Management Practices (BMPs)

Sections 304(e), 308(a), 402(a), and 501(a) of the CWA authorize the Administrator to prescribe BMPs as part of ELGs and standards or as part of a permit. Section 304(e) of the CWA authorizes EPA to include BMPs in ELGs for certain toxic or hazardous pollutants for the purpose of controlling “plant site runoff, spillage or leaks, sludge or waste disposal, and drainage from raw material storage.” Section 402(a)(1) and the NPDES regulations at 40 CFR 122.44(k) also provide for BMPs to control or abate the discharge of pollutants when numeric limitations and standards are infeasible. In addition, Section 402(a)(2), read in concert with Section 501(a), authorizes EPA to prescribe as wide a range of permit conditions as the Administrator deems appropriate to ensure compliance with applicable ELGs and standards and such other

requirements as the Administrator deems appropriate. Table 2-1 summarizes these regulatory levels of control and the pollutants controlled.

Table 2-1. Summary of Regulatory Levels of Control

Type of Site Regulated	BPT	BAT	BCT	NSPS	PSES	PSNS
Existing Direct Dischargers	X	X	X			
New Direct Dischargers				X		
Existing Indirect Dischargers					X	
New Indirect Dischargers						X
Type of Pollutant Regulated	BPT	BAT	BCT	NSPS	PSES	PSNS
Priority Toxic Pollutants	X	X		X	X	X
Nonconventional Pollutants	X	X		X	X	X
Conventional Pollutants	X		X	X	X	X

Source: Clean Water Act.

2.2.2 Section 304(m) Requirements

Section 304(m) requires EPA to establish schedules for reviewing and revising existing ELGs and standards, as well as promulgating new ELGs and standards. Section 304(m) does not apply to pretreatment standards for indirect dischargers, which EPA promulgates pursuant to Sections 307(b) and 307(c) of the CWA.

On October 30, 1989, Natural Resources Defense Council, Inc., and Public Citizen, Inc., filed an action against EPA in which they alleged, among other things, that EPA had failed to comply with CWA Section 304(m) (see *NRDC v. Browner*, civ. no. 89-2980 (D.D.C.)). The plaintiffs and EPA agreed to a settlement of that action in a consent decree entered on January 31, 1992. The consent decree, which has been modified several times, established a schedule on which EPA is to propose and take final action for 11 point source categories identified by name in the decree and for 8 other point source categories identified only as “new or revised rules”, numbered 5 through 12. EPA selected the MPP industry as the subject for New or Revised Rule 11. Under the decree, as modified, the Administrator was required to sign a proposed rule for the MPP industry by no later than January 30, 2002, and was required to take final action on that proposal by no later than December 31, 2003. The December deadline was later modified by the court, in an unopposed motion, to February 26, 2004.

2.2.3 Total Maximum Daily Load (TMDL) Program

The CWA requires states to identify waters not meeting water quality standards and to develop Total Maximum Daily Loads (TMDLs) for those waters (Section 303(d) of the CWA). A TMDL is essentially a prescription designed to restore the health of the polluted body of water by indicating the amount of pollutants that may be present in the water and still meet water quality standards. More than 25,000 bodies of water across America have been identified as impaired. These waters include more than 300,000 river and shoreline miles and 5 million acres of lakes. EPA estimates that more than 40,000 TMDLs must be established.

A TMDL must be developed for waters that do not attain water quality standards. A TMDL identifies the loading capacity of a waterbody for the applicable pollutant, which is the greatest amount of a pollutant that a water can receive without exceeding water quality standards. The TMDL also identifies the load reduction needed to attain standards and allocates such reductions to point source dischargers (wasteload allocation(s)) and nonpoint sources (load allocation(s)). Thus, the TMDL is actually a “pollution budget” or water quality-based approach that allows the waterbody to achieve water quality standards. Wasteload allocations are reflected in the NPDES permits written for point sources that discharge into the waterbody.

EPA promulgated a final rule in July 2000 to amend and clarify the existing regulations at 40 CFR 130.7 implementing Section 303(d) of the CWA. Those regulations require states to identify waters that are not meeting state water quality standards and to establish TMDLs to restore the quality of those waters. The July 2000 revisions of the rule established specific time frames under which EPA will ensure that TMDLs are completed, and that necessary point and nonpoint source controls are implemented to meet the TMDLs.

The July 2000 rule amended and clarified existing regulations implementing the section of the CWA, that requires states to identify waters that are not meeting applicable water quality standards and to establish TMDLs, to restore the quality of those waters. The July 2000 rule also amended EPA’s NPDES regulations to include provisions addressing the implementation of TMDLs through NPDES permits. Although the July 2000 rule was scheduled to take effect on April 30, 2003, it has never become effective. On March 19, 2003, EPA announced that it was

withdrawing the July 2000 final rule. The 2000 rule was determined to be unworkable based on reasons described by thousands of comments and was challenged in court by some two dozen parties. Regulations that EPA promulgated in 1985 and amended in 1992 remain the regulations in effect for implementing the TMDL Program.

EPA believes that significant changes would need to be made to the July 2000 rule before it could serve as the blueprint for an efficient and effective TMDL Program. Furthermore, EPA needs additional time beyond April 2003 to decide whether and how to revise the currently effective regulations implementing the TMDL Program in a way that will best achieve the goals of the CWA. In the meantime, EPA continues to work steadily on improvements to the TMDL Program to further enhance the quality of the Nation's waters. EPA has been identifying options to improve the TMDL Program, including addressing problems reported by the National Academy of Sciences' National Research Council. The Agency has conducted several public meetings and is reviewing its ongoing implementation of the existing program with a view toward continual improvement and regulatory changes in light of stakeholder input and recommendations from the National Academy of Science's National Research Council. The NRC issued a report with numerous recommendations for improving the rule and program that were not reflected in the July 2000 rule. Ultimately, Congress passed a law prohibiting EPA from implementing the July 2000 rule.

Effluent guidelines are technology-based controls for point source dischargers and are implemented NPDES permits that point sources must obtain prior to discharging pollutants to waters of the United States. EPA is not required to demonstrate the environmental benefits of its technology-based effluent guidelines. It is well established that EPA is not required to consider receiving water quality in setting technology-based ELGs and standards. *Weyerhaeuser v. Costle*, 590 F. 2nd 1011, 1043 (D.C. Cir. 1978), the Senate Committee declared that '[t]he use of any river, lake, stream or ocean as a waste treatment system is unacceptable'—regardless of the measurable impact of the waste on the body of water in question. (Legislative History at 1425 (Senate Report)). The Conference Report states that the Act 'specifically bans pollution dilution as an alternative to treatment (Id. at 284). The purpose of such technology-based limits is to "result in reasonable further progress toward the national goal of eliminating the discharge of all

pollutants.” See NRDC, 863 F.2d at 1433 (9th Cir. 1988). In short, the CWA set up both TMDLs and effluent guidelines as complementary regulatory programs because both are necessary for restoring the quality of the Nation’s waters.

2.2.4 Pollution Prevention Act

The Pollution Prevention Act of 1990 (42 U.S.C. 13101 et seq., Pub.L. 101-508, November 5, 1990), makes pollution prevention the national policy of the United States. This act identifies an environmental management hierarchy in which pollution “should be prevented or reduced whenever feasible; pollution that cannot be prevented or recycled should be reused in an environmentally safe manner whenever feasible; pollution that cannot be prevented or recycled should be treated in an environmentally safe manner whenever feasible; and disposal or release into the environment should be employed only as a last resort...” (Sec. 6602; 42 U.S.C. 13103).

According to the Pollution Prevention Act, source reduction reduces the generation and release of hazardous substances, pollutants, wastes, contaminants, or residuals at the source, usually within a process. The term *source reduction* “includes equipment or technology modifications, process or procedure modifications, reformulation or redesign of products, substitution of raw materials, and improvements in housekeeping, maintenance, training, or inventory control. The term source reduction does not include any practice which alters the physical, chemical, or biological characteristics or the volume of a hazardous substance, pollutant, or contaminant through a process or activity which itself is not integral to or necessary for the production of a product or the providing of a service.” In effect, source reduction means reducing the amount of a pollutant that enters a waste stream or that is otherwise released into the environment prior to out-of-process recycling, treatment, or disposal. The Pollution Prevention Act directs the Agency to, among other things, “review regulations of the Agency prior and subsequent to their proposal to determine their effect on source reduction” (Sec. 6604; 42 U.S.C. 13103). This final regulation for the MPP industry was reviewed for its incorporation of pollution prevention as part of the Agency effort. Section 8 outlines pollution prevention practices applicable to the MPP industry.

2.2.5 Regulatory Flexibility Act (RFA) as Amended by the Small Business Regulatory Enforcement Fairness Act of 1996 (SBREFA)

The RFA generally requires an agency to prepare a regulatory flexibility analysis for any rule subject to notice and comment rulemaking requirements under the Administrative Procedure Act or any other statute, unless the agency certifies that the rule will not have a significant economic impact on a substantial number of small entities. Small entities include small businesses, small organizations, and small governmental jurisdictions.

For the purpose of assessing the impact of this rulemaking on small entities, a *small entity* is defined as (1) a small business based on full-time equivalents (FTEs) or annual revenues established by the Small Business Administration (SBA), (2) a small governmental jurisdiction that is a government of a city, county, town, school district, or special district with a population of fewer than 50,000, and (3) a small organization that is any not-for-profit enterprise which is independently owned and operated and is not dominant in its field.

The definitions of small business for the MPP industry are in the SBA's regulations at 13 CFR 121.201. These size standards were updated effective October 1, 2000. The SBA size standards for the MPP industry (that is, for NAICS codes 311611, 311612, 311613, and 311615) define a "small business" as one with 500 or fewer employees.

EPA estimated that the final rule would regulate up to 51 small businesses that own MPP facilities (i.e., 18 small businesses for which we have detailed surveys and 33 businesses that may potentially be small based on their screener survey response). The scope of the final rule does not include any small governmental jurisdictions or not-for-profit organizations.

Only facilities that exceed the subcategory-specific production thresholds, described further in Section 2.3, are subject to the final rule. Of the small businesses for which EPA had facility-level financial data, EPA projected no facility closures for the final rule. In addition, of the other 33 potentially small entities, two entities are estimated to incur annualized post-tax compliance costs of greater than three percent of revenues; seven are estimated to incur

compliance costs of between 1 and 3 percent of revenues; 24 small entities are estimated to incur compliance costs of less than 1 percent of revenues.

Although the final rule did not have a significant economic impact on a substantial number of small entities, EPA nonetheless tried to reduce the impact of the final rule on small entities. The final rule includes subcategory-specific production thresholds that will allow smaller production facilities to retain their existing limitations or to remain without national effluent limitations. In addition, EPA did not promulgate pretreatment standards; indirect dischargers will remain subject to local limits. Indirect dischargers represent almost 95 percent of the overall MPP industry.

2.2.6 Regulatory History of the MPP Industry

In 1974 EPA promulgated effluent guidelines for meat slaughterhouses and packinghouse facilities (40 CFR 432, Subcategories A through D), and in 1975 EPA promulgated effluent guidelines for meat further processing facilities (40 CFR 432, Subcategories E through I) and independent rendering facilities (40 CFR 432 Subcategory J). The Agency proposed regulations for the poultry industry in 1974, but the rule was never finalized. The following sections describe the current regulatory framework for the MPP industry.

2.2.6.1 Meat Facilities

The ELGs and standards for the meat products industry were developed and promulgated in the 1970s. As described above, there are existing regulations for the meat slaughtering and processing subcategories and for independent rendering. These regulations were issued in phases and are grouped under 40 CFR Part 432. Although there is no definition of *red meat* or *meat* in the existing MPP effluent guidelines, EPA defined these terms in the technical development documents associated with the prior rules as all animal products from cattle, calves, hogs, sheep and lambs, and from any animal that is not listed under the definition of poultry. EPA is using “meat” as synonymous with the “red meat.” EPA included the same definition in the final regulations. The current regulations for meat processing cover all aspects of producing meat

products from the slaughter of the animal to the production of final consumer products (e.g., cooked, seasoned, or smoked products, such as luncheon meats or hams.)

EPA promulgated BPT, BAT, and NSPS effluent limitations and standards for existing and new meat slaughterhouses and packinghouses on February 28, 1974 (39 FR 7894). EPA established separate limitations and standards for existing and new sources for various types of meat slaughterhouses and packinghouses: Simple Slaughterhouse, Complex Slaughterhouse, Low-Processing Packinghouse, and High-Processing Packinghouse (40 CFR 432, Subcategories A through D).

The Agency promulgated BPT, BAT, and NSPS limitations and standards for existing and new meat further processing subcategories and the independent rendering subcategory on January 3, 1975 (40 FR 902). EPA promulgated no PSNS for this segment of the industry in the January 3, 1975, notice. EPA established separate effluent limitations and standards for existing and new sources for various types of meat further processors and independent renderers: Small Processor, Meat Cutter, Sausage and Luncheon Meats Processor, Ham Processor, Canned Meats Processor, and Independent Renderer (40 CFR 432, Subcategories E through J).

EPA did not establish any pretreatment standards in the 1974 or 1975 regulations.

The BPT and BAT limitations established in the February 28, 1974 notice were the subject of litigation in *American Meat Institute v. EPA*, 526 F.2d 442 (7th Cir. 1975). The Seventh Circuit Court of Appeals reviewed the effluent limitations and remanded selected portions of those regulations. The BPT and BAT regulations remanded by the court were subsequently revised or withdrawn. (See 44 FR 50732, August 29, 1979, and 45 FR 82253, December 15, 1980.)

The regulations for the Independent Renderer subcategory were also the subject of litigation in *National Renderers Association et al., v. EPA et al.*, 541 F. 2d 1281 (8th Cir. 1976). The Court remanded the regulations to the Agency to reconsider the economic impact of the costs associated with these requirements. The BAT limitations for independent renderers were not remanded, but EPA reevaluated those limitations nonetheless. On October 6, 1977 (42 FR

54417), EPA promulgated a final rule that revised the BAT limitations and NSPS limitations for this subcategory. In that final rule, the BAT limitations for ammonia, BOD₅, and TSS are less stringent than the original BAT limitations; however, the October 6, 1977, NSPS are more stringent than the original NSPS limitations. In the final rule, EPA retained an exclusion for small facilities (less than 75,000 pounds of raw material per day) from BPT, BAT, and NSPS.

2.2.6.2 Poultry Facilities

EPA proposed BPT, BAT, NSPS, and PSNS limitations and standards for existing and new poultry slaughterers and processors on April 24, 1975 (40 FR 18150). EPA proposed to subcategorize the poultry processing sector into five subcategories—four distinguished by the type of animal or bird being processed and a fifth that applied to further processing. These regulations were never finalized because the 1977 amendments to the Clean Water Act refocused the Agency's attention on establishing ELGs for industry sectors with effluents that contain toxic metals and organics.

2.3 SCOPE AND APPLICABILITY OF FINAL REGULATION

EPA is establishing new or revised ELGs and standards for 9 of the 10 subcategories of the MPP point source category (40 CFR Part 432): Simple Slaughterhouse, Complex Slaughterhouse, Low-Processing Packinghouse, High-Processing Packinghouse, Meat Cutter, Sausage and Luncheon Meats Processor, Ham Processor, Canned Meats Processor, and Renderer. The Agency is establishing no new or revised ELGs or pretreatment standards for the Small Processor category. EPA is also establishing two new MPP subcategories with ELGs and NSPS for the Poultry First Processing (slaughtering) and Further Processing subcategories.

2.3.1 Meat Facilities

2.3.1.1 Meat Slaughtering and Further Processing Facilities

In 1974 EPA established regulations that apply to meat slaughterhouses and packinghouses (40 CFR 432, Subcategories A through D). In 1975 EPA established regulations that apply to meat further processing facilities (40 CFR 432, Subcategories E through I). The current regulations for meat cover all aspects of producing meat products from slaughtering the

animal to producing final consumer products (e.g., cooked, seasoned, or smoked products, such as luncheon meats or hams). For Subcategories F, G, H, and I of the existing regulations, EPA established a production rate threshold of greater than 6,000 pounds of finished product per day, below which the regulations do not apply. Subcategory E of the existing regulations applies to small meat further processors that produce less than or equal to 6,000 pounds of finished product per day.

EPA is not changing the existing production rate thresholds in Subcategory E through I of this rule for existing limitations and standards. EPA is establishing new production rate thresholds in Subcategories A through D and F through I for the limitations and standards based on current data collected for this rulemaking (see Section 3). These new production rate thresholds do not affect Subpart E (Small Processors) meat facilities because the new production rate thresholds are all higher than the Subpart E production rate threshold (6,000 pounds of finished product per day).

Based on current MPP survey data, EPA defines small facilities based on their annual production. EPA defines the following facilities, which are currently covered under 40 CFR Part 432, as small:

- Facilities in Subcategories A, B, C, and D that slaughter less than or equal to 50 million pounds (as live weight killed (LWK)) per year.
- All facilities in Subcategory E.
- Facilities in Subcategories F, G, H, and I that produce greater than 6,000 pounds per day but less than or equal to 50 million pounds of finished product per year.
- Facilities in Subcategory J that render less than 10 million pounds per year of raw material.

Most smaller MPP facilities are excluded from the scope of today's proposal for a number of reasons: (1) small MPP facilities as a group discharge less than 3 percent of the conventional pollutants (or 35 million pounds per year), 1 percent of the toxic pollutants (or 1.3

million pounds per year), 4 percent of the nutrients (or 7.5 million pounds per year), and less than 1.5 percent of the pathogens (or 47×10^9 colony-forming units per year) as compared to all discharges from the entire MPP industry; (2) EPA determined that only a limited amount of loadings removal would be accomplished by improved treatment at small facilities; and (3) EPA determined that small MPP facilities would discharge a very small portion of the total industry discharge. Therefore, EPA is not revising the current ELGs and standards for small meat facilities. The existing regulations, however, will continue to apply to those facilities.

The existing regulations apply to all sizes of meat direct dischargers (except for renderers processing less than 75,000 pounds of raw material per day). The final revisions to 40 CFR Part 432 apply to meat facilities above the new production-based thresholds and to all poultry facilities that discharge directly to a receiving stream or other waters of the United States.

2.3.1.2 Independent Rendering Facilities

In 1975 EPA established regulations (40 CFR Part 432, Subcategory J) that apply to independent renderers, defined as independent or off-site operations that manufacture meat meal, dried animal by-product residues (tankage), animal fats or oils, grease, and tallow, including hide curing by a renderer. The existing regulations establish a size threshold of 75,000 pounds of raw material per day processed. Facilities that process less than this amount are not subject to the existing regulations.

EPA is lowering this production threshold in this rulemaking to include all facilities that render more than 10 million pounds per year of raw material (or approximately 27,000 pounds per day for a facility that operates 365 days a year). EPA is lowering this production threshold based on data collected for this rulemaking. See *Economic and Environmental Benefits Analysis of the Final Meat and Poultry Products Rule* (EPA-821-R-04-010) for a description of EPA's reasons for setting production thresholds and exempting most small MPP facilities (including all small rendering facilities that render less than 10 million pounds per year of raw material) from the revisions to 40 CFR Part 432. Subpart J applies to the rendering of any meat or poultry raw material. When rendering is done in conjunction with a meat slaughterhouse or packinghouse, the

rendering wastewater generated is regulated under the limitations for the appropriate meat slaughtering or packinghouse subcategory (the limitations under Subparts A, B, C, or D).

2.3.2 Poultry Slaughtering and Further Processing Facilities

EPA is establishing ELGs and NSPS for the new Poultry First Processing (slaughtering) and Further Processing subcategories. Poultry includes broilers, other young chickens, hens, fowl, mature chickens, turkeys, capons, geese, ducks, and small game such as quail, pheasants, and rabbits.

EPA proposed regulations for this segment of the MPP industry in 1975 but did not finalize them. EPA has reanalyzed this segment of the MPP industry and is establishing BPT, BCT, and BAT limitations and standards for existing facilities and NSPS limitations for new direct dischargers.

As noted above, EPA is creating two new subcategories that would apply to poultry processing facilities. The first is the Poultry First Processing subcategory, which includes the slaughtering and evisceration of the bird or animal and dressing the carcass for shipment either whole or in parts, such as legs, quarters, breasts, and boneless pieces. These facilities are commonly known as “ice pack facilities.” The second new poultry subcategory is the Poultry Further Processing subcategory. It covers additional preparation of the meat, including further cutting, cooking, seasoning, and smoking to produce ready-to-be-eaten or reheated servings. The additions to 40 CFR Part 432 for poultry being proposed apply to facilities that discharge directly to waters of the United States.

EPA is setting less stringent ELGs for direct dischargers slaughtering up to 100 million pounds of poultry per year and for further processors producing up to 7 million pounds of poultry per year. See *Economic and Environmental Benefits Analysis of the Final Meat and Poultry Products Rule* (EPA-821-R-04-010) for a description of EPA’s reasons for setting production thresholds. The treatment options promulgated for larger poultry slaughtering and further processing facilities are economically unachievable for small poultry slaughtering and further processing facilities. Rendering performed in conjunction with a poultry first processing facility

would be subject to the appropriate regulations for the Poultry First Processing subcategory (Subpart K).

SECTION 3

DATA COLLECTION ACTIVITIES

EPA conducted a number of data collection activities in support of developing the final rule. Section 3.1 describes EPA's site visit and sampling program and Section 3.2 describes EPA's industry surveys. Section 3.3 discusses other information collection activities, including literature searches, National Pollutant Discharge Elimination System (NPDES) permits, and NPDES Discharge Monitoring Reports (DMRs). Section 3.4 describes EPA's outreach activities.

3.1 SUMMARY OF EPA'S SITE VISIT AND SAMPLING PROGRAM

3.1.1 EPA Site Visits

From 2000 to 2002 EPA conducted site visits at 17 meat and poultry products (MPP) processing facilities. Six of these site visits were conducted at meat facilities, eight at poultry facilities, two at rendering-only facilities, and one at a further processing-only facility. The purposes of these site visits were (1) to collect information on meat and poultry processing operations, (2) to collect information on wastewater generation and waste management practices used by MPP facilities, and (3) to evaluate each facility as a candidate for multiday sampling. In addition, EPA conducted limited sampling during several of the site visits to screen for potential contaminants that might be found in wastewaters from the different types of meat and poultry processing operations.

In selecting candidates for site visits, EPA attempted to identify facilities representative of various MPP processing operations, as well as both direct and indirect dischargers. EPA specifically considered the type of meat and/or poultry processing operation, age of the facility, size of the facility (in terms of production), wastewater treatment processes employed, and best management practices and pollution prevention techniques used. EPA also solicited recommendations for well-performing facilities (e.g., facilities with advanced wastewater treatment technologies) from EPA regional offices and state agencies. The site-specific selection

criteria are discussed in site visit reports prepared for each site visited by EPA. (They can be found in Sections 6.1.4.2 and 19.1.2.2 of the Administrative Record.)

During each site visit, EPA collected information on the facility and its operations, including (1) general production data and information; (2) the types of meat and poultry processing wastewaters generated and treated on-site; (3) water source and use; (4) wastewater treatment and disposal operations; (5) potential sampling locations for wastewater (raw influent, within the treatment system, and final effluent); and (6) other information necessary for developing a sampling plan for possible multiday sampling episodes. EPA also collected wastewater samples of influent and effluent at 7 of the 17 facilities for screening purposes only.

3.1.2 EPA Sampling

3.1.2.1 Overview

Based on data collected from the site visits, EPA selected 12 facilities for multiday sampling. The purpose of the multiday sampling was to characterize pollutants in raw wastewaters prior to treatment, as well as to document wastewater treatment plant performance (including selected unit processes). Selection of facilities for multiday sampling was based on an analysis of information collected during the site visits, as well as the following criteria:

- The facility performed meat and/or poultry slaughtering and/or further processing operations representative of MPP facilities.
- The facility used in-process treatment and/or end-of-pipe treatment technologies that EPA was considering for technology option selection.
- Compliance monitoring data for the facility indicated that it was among the better-performing treatment systems or that it employed a wastewater treatment process for which EPA sought data for option selection.

Multiday sampling occurred at six meat facilities and six poultry facilities. EPA performed multi-day sampling at four facilities, and nine facilities performed the multiday sampling on behalf of EPA. It should be noted that due to concerns related to the sampling

results, EPA re-sampled two facilities that were sampled prior to the proposal. After the proposed rule was published, EPA conducted two public outreach meetings on the proposed regulations and continued to meet with representatives of stakeholder groups, including representatives of various industry trade associations. EPA used several additional means to provide outreach to stakeholders, such as managing websites that post information related to these regulations. EPA provided supporting documents for the proposed rule on these sites. These documents included the “Technical Development Document,” “Economic Analysis,” and “Environmental Assessment” of the proposed regulations. These are available at www.epa.gov/guide/mpp/. For the nine facilities that performed the sampling, EPA developed sampling plans that detailed the procedures for sample collection, including the pollutants to be sampled; location of sampling points; and sample collection, preservation, and shipment techniques. EPA assisted the nine facilities as necessary (e.g., by providing sample bottle labels, assistance in shipping, and in one instance on-site contractor support during the sampling event).

3.1.2.2 Description of Sampling Episodes

During each multiday sampling episode, EPA sampled facility influent and effluent waste streams. EPA did not collect source water information but did collect source water data from three facilities after proposal. At some facilities, the Agency also collected samples at intermediate points throughout the wastewater treatment system to assess the performance of individual treatment units. Some of the facilities chosen for sampling perform rendering and/or further processing operations in addition to meat and/or poultry processing. For facilities that also perform rendering operations or further processing, EPA sampled wastewater from the rendering and/or further processing operations separately, when possible.

Sampling episodes were conducted over a 3-day or 5-day period. EPA obtained samples using a combination of 24-hour composite and grab samples, depending on the pollutant parameter to be analyzed. Depending on the type of wastewater processed and the treatment technology being evaluated, EPA analyzed wastewater for up to 53 parameters, including conventional pollutants (biochemical oxygen demand (BOD₅), total suspended solids, oil and grease, fecal coliform bacteria, and pH); toxic pollutants (selected metals and pesticides); and

nonconventional pollutants (e.g., nutrients, microbiologicals). When possible for a given parameter, EPA collected 24-hour composite samples to capture the variability in the waste streams generated throughout the day (e.g., production wastewater versus cleanup wastewater).

Data collected from the influent samples contributed to characterizing of the industry, developing the list of pollutants of concern to be evaluated for regulation, and determining the raw wastewater pollutant concentrations. EPA used the data collected from the influent, intermediate, and effluent points to analyze the efficacy of treatment at the facilities and to develop current discharge concentrations and loadings, as well as the treatment technology options for the MPP industry. EPA used selected effluent data to estimate the potential long-term averages and numerical limits for each of the regulatory options considered for the final rule (see Chapter 13 for a description of the data EPA used for effluent limit development). During each sampling episode, EPA also collected flow rate data corresponding to each sample, when possible, and production information from each associated manufacturing operation for use in calculating pollutant loadings and production-normalized flow rates. EPA has included in the Administrative Record all information collected for which each facility has not asserted a claim of confidential business information (CBI) or which would indirectly reveal information claimed to be CBI.

3.1.2.3 Sampling Episode Reports

EPA used the site visit reports to prepare multiday sampling and analysis plans (SAPs) for each facility that would undergo multiday sampling. The Agency collected the following types of information during each sampling episode:

- Dates and times of sample collection.
- Flow data corresponding to each sample.
- Production data corresponding to each sample.
- Design and operating parameters for source reduction, recycling, and treatment technologies characterized during sampling.

- Information about site operations that had changed since the site visit or that were not included in the site visit report.
- In-situ readings for Temperature, pH, and dissolved oxygen of the sampled waste streams.

After the sampling episodes ended, EPA prepared a sampling episode report for each facility. The reports included descriptions of the wastewater treatment processes, sampling procedures, and analytical results. EPA documented all data collected during the sampling episodes in the sampling episode report for each sampled site and has included them in the MPP Administrative Record. For detailed information on sampling and preservation procedures, analytical methods, and quality assurance/quality control procedures, see the various sampling episode reports in the rulemaking record (see Sections 6 and 19 of the Administrative Record).

3.1.2.4 Pollutants Sampled

The Agency (or facilities, as directed by the Agency) collected, preserved, and transported all samples according to EPA protocols, as specified in EPA's *Sampling and Analysis Procedures for Screening of Industrial Effluents for Priority Pollutants* and in the MPP Quality Assurance Project Plan (QAPP).

EPA collected composite samples for most parameters because the Agency expected the wastewater composition to vary over the course of a day. The Agency took grab samples from unit operations for oil and grease and microbiologicals. EPA collected composite samples manually or by using an automated sampler. The Agency collected individual aliquots for the composite samples at least once every 4 hours over each 24-hour period. Oil and grease samples were collected every 4 hours, and microbiologicals were collected once a day.

Table 3-1 lists the parameters sampled at most of the facilities. Some of the parameters have not been identified as pollutants of concern (see Chapter 7 for an evaluation of the pollutants of concern in the MPP industry).

Table 3-1. MPP Sampled Parameters

Biochemical oxygen demand (BOD ₅)	Oil and grease
Carbonaceous biochemical oxygen demand (CBOD ₅)	Metals (e.g., arsenic, chromium, copper, mercury, zinc)
Dissolved biochemical oxygen demand (DBOD ₅)	Carbamate pesticide (carbaryl)
Chemical oxygen demand (COD)	Permethrin (cis- and trans-)
Total organic carbon (TOC)	Malathion
Total suspended solids (TSS)	Stirofos
Total dissolved solids (TDS)	Dichlorvos
Total volatile solids (TVS)	Total coliform bacteria
Chloride	Fecal coliform bacteria
Total residual chlorine (TRC)	<i>Escherichia coli</i>
Ammonia as nitrogen	Fecal streptococci
Nitrate/nitrite	<i>Salmonella</i>
Total Kjeldahl nitrogen (TKN)	<i>Aeromonas</i>
Total phosphorus (TP)	<i>Cryptosporidium</i> (meat facilities only)
Total dissolved phosphorus (TDP)	
Orthophosphate	

EPA contract laboratories completed all wastewater sample analyses except the field measurements of temperature, DO, and pH. EPA or facility staff collected field measurements of temperature, DO, and pH at the sampling site. The analytical chemistry methods used, as well as the sample volume requirements, detection limits, and holding times, were consistent with the individual laboratory's quality assurance and quality control plan. Laboratories contracted for MPP sample analysis followed EPA-approved analysis methods for all parameters.

The EPA contract laboratories reported data on their standard report sheets and submitted the sheets to EPA's sample control center (SCC). The SCC reviewed the report sheets for completeness and reasonableness. EPA reviewed all reports from the laboratories to verify that the data were consistent with requirements, reported in the proper units, and in compliance with the applicable protocol. Appendix A provides brief descriptions of each of the analytical methods.

Quality control measures used in performing all analyses complied with the guidelines specified in the analytical methods and in the MPP QAPP. EPA reviewed all analytical data to ensure that these measures had been followed and that the resulting data were within the QAPP-specified acceptance criteria for accuracy and precision. The SCC's review is summarized

in the Data Review Narratives available in Sections 6.1.4.2 and 22.6 of the Administrative Record.

3.2 EPA MPP INDUSTRY SURVEYS

3.2.1 Overview of Industry Surveys

EPA did not have the site-specific technical and economic information required for the development of technologically achievable regulatory options for the MPP industry. Therefore, EPA used two survey questionnaires to collect that information.

EPA published a notice in the *Federal Register* on May 1, 2000 (65 FR 25325) announcing its intent to submit the MPP industry survey Information Collection Request (ICR) to the Office of Management and Budget (OMB). The May 1, 2000, notice requested comment on the draft ICR and the survey questionnaires. EPA received five sets of comments during the 60-day public comment period. Commentors on the ICR included the National Chicken Council, National Renderers Association, American Meat Institute, U.S. Poultry and Egg Association, and BCR Foods. EPA made minor clarifying revisions to the survey methodology and questionnaires as a result of the public comments received.

EPA made every reasonable attempt to ensure that data and information to be collected in the survey questionnaires were not currently available through less burdensome mechanisms. Before publishing the May 1, 2000, notice, EPA met with and distributed draft copies of the survey questionnaires to three trade associations representing the MPP industry: American Meat Institute, National Chicken Council, and National Renderers Association. EPA subsequently obtained approval from OMB for the use and distribution of two survey questionnaires—a short screener survey and a more detailed survey.

3.2.2 Description of Survey Instruments

In February 2001 EPA mailed a short screener survey entitled “2001 Meat Products Industry Screener Survey” to 1,650 MPP facilities. The screener survey consisted of seven questions that elicited site-specific information such as the type of animal processed and

processing operation, wastewater disposal method, and number of full-time employees at the site and in the company. EPA used the information collected from the screener survey to describe industry operations, wastewater generation rates, and wastewater disposal practices. EPA also used the responses to the site employment question to classify each facility as small or not-small according to the Small Business Administration regulations at 13 CFR Part 121.

EPA designed the second survey to collect detailed, site-specific technical and financial information. In March 2001 the second survey, “2001 Meat Products Industry Survey,” was mailed to 350 MPP facilities. The detailed survey was divided into five parts. The first four parts collected general facility and technical data. The first set of questions requested general facility site information. The general facility information questions asked the site to identify itself; characterize itself by certain parameters (including MPP operations, age, and location); and confirm that it was engaged in meat and/or poultry processing operations. Respondents also indicated whether they use trisodium phosphate (TSP) as a biocide. (Substituting other non-phosphorus-based biocides with TSP has the potential to lower overall phosphorus concentrations in the raw wastewater and treated effluent.) The second set of questions requested analytical and production data, including detailed daily analytical and flow rate data for selected sampling points, monthly production data, and operating hours for selected manufacturing operations. Survey respondents were also required to provide existing sampling data and information. The Agency used the analytical data to estimate baseline pollutant loadings and pollutant removals from facilities with treatment in place resembling projected regulatory options and to evaluate the variability associated with MPP industry discharges. The Agency used the production data collected to evaluate possible relationships between production and wastewater quantity and characteristics.

The next two sections of the survey focused on wastewater characteristics and current treatment practices, respectively. Questions regarding wastewater and treatment were designed to gather the following: information on the wastewater treatment systems (including flow diagrams) and discharge flow rates, analytical monitoring data, and operating and maintenance cost data (including treatment chemical usage). The outfall information questions covered permit information such as discharge location, wastewater sources to the outfall, flow rates, regulated

parameters and limits, and permit monitoring data. EPA used this information to calculate the effluent limitations guidelines (ELGs) and standards and the pollutant loadings associated with the regulatory options that the Agency considered for the final rule. The Agency also used data received in response to these questions to identify treatment technologies in place; to determine the feasibility of regulatory options and potential revision of the subcategorization scheme for the MPP industry; and to estimate compliance costs, the pollutant reductions associated with the likely technology-based options, and potential environmental impacts associated with the regulatory options EPA considered for the final rule.

The fifth part of the detailed survey elicited site-specific financial and economic data. EPA used this information to characterize the economic status of the industry and to estimate the potential economic impacts of the final rule. The financial and economic information collected in the survey was necessary to complete the economic analysis of the ELGs and standards for the MPP industry. EPA requested financial and economic information for the fiscal years ending 1997, 1998, and 1999, the most recent years for which data are available.

3.2.3 Development of Survey Mailing List

EPA sent the two MPP industry survey questionnaires to a random sample of facilities included in the United States Department of Agriculture (USDA) Food Safety and Inspection Service (FSIS) Hazard Analysis and Critical Control Points (HACCP) database and to a list of renderers provided by the National Renderers Association. The HACCP database provided a list of 7,891 federally and state-inspected meat and poultry processing facilities. The HACCP database used by EPA was dated March 9, 2000, for the federally inspected facilities and May 10, 2000, for the state-inspected facilities. The entire database is classified into large, small, and very small facilities, corresponding to more than 500 employees, 10 to 500 employees, and fewer than 10 employees at the facility (site) level. The 231 renderers from the Association's list were not classified by size. The *Urner Barry Meat and Poultry Directory 2000* included production information (that is, whether a facility was a slaughterer or further processor) for at least 242 of the 292 large facilities (82 percent) and 1,236 of the 2,381 small facilities (52 percent). No such

information was available for the remaining large and small facilities or for any of the 5,308 very small facilities.

3.2.4 Sample Selection

EPA grouped the facilities into seven strata by size and the type of meat and poultry processing operation that takes place at each facility, so that each stratum would encompass facilities with similar operations. Such grouping (also known as stratification) increases precision (reducing one source of uncertainty) for estimates of costs, benefits, and other quantities.

Table 3-2 shows the stratification of the MPP industry based on employment and other information from the HACCP database, the *Urner Barry Meat and Poultry Directory 2000*, and the National Renderers Association.

Various meat and poultry processors were randomly selected within each grouping. EPA weighted each survey response to account for facilities not surveyed and to develop national estimates from the survey responses. EPA deliberately selected the 65 “certainty” facilities to obtain site-specific information on the top producers for all types of MPPs, as well as facilities identified as good performers by state and EPA Regional personnel.

Table 3-2. Meat and Poultry Products Industry Strata

Stratum (No. of Employees)	Number of Facilities in Stratum	Screening Survey Sample Size	Detailed Survey Sample Size
Certainty	65	0	65
Large further processor (≥ 500)	43	31	3
Large first processor (≥ 500)	190	100	52
Small further processor (10–499)	1,878	688	62
Small first processor (10–499)	498	130	69
Very small further processor (< 10)	5,308	649	57
Renderer	235	52	42
Total	8,217	1,650	350

EPA focused much of its analysis on the characteristics of larger facilities because small facilities as a group are estimated to discharge fewer than 3 percent of the conventional pollutants, 1 percent of the toxic pollutants, 4 percent of the nutrients, and less than 1.5 percent of the pathogens as compared to all discharges from the entire MPP industry. Moreover, most of these small facilities discharge small volumes of wastewater into large urban publicly owned treatment works (POTWs) and therefore the impact on POTW operations and the passing of MPP pollutants of concern through POTWs into waters of the United States are minimal. Consequently, larger facilities were oversampled in the sample design. The oversampling rate is approximately 6:3:1, meaning that the large facilities were sampled at six times the rate of the very small facilities, and the small facilities at three times the rate of the very small. In addition, many of the very small facilities were not eligible for the survey because they were no longer in operation. Appendix B provides additional information on how the Agency designed the survey, developed the sample size, and extrapolated the survey results.

3.2.5 Survey Response

Among the 2,000 mailed surveys, 350 facilities were mailed detailed surveys and 1,650 facilities were mailed screener surveys. Of the detailed surveys, 65 were certainty facilities. EPA received 1,498 out of the 1,650 screener surveys, and 328 out of the 350 detailed surveys. Out of the 328 returned detailed surveys, 249 were considered complete based on meeting the requirements of a survey completeness checklist. Out of the 1,498 returned screener surveys, 1,191 screener surveys were considered complete. Only 64 out of the 65 certainties were returned, and one of these was a duplicate. Thus, only 63 certainty surveys were considered complete. EPA used all surveys in analyses for the NODA (68 FR 48472; August 13, 2003) and final rule.

3.2.6 Survey Review and Follow-up

EPA conducted several follow-up efforts to ensure that the detailed survey data collected from MPP facilities were as complete and accurate as possible, including follow-up phone calls to facilities if survey responses were incomplete or if there were discrepancies in the data reported. EPA then made an effort to systematically confirm information for all direct discharge

detailed survey recipients. Specifically, EPA mailed a summary of facility-specific responses (referred to as a “fact sheet”) to the 58 detailed survey respondents that had indicated in their survey response that they were direct dischargers. The fact sheet requested confirmation of the following information for 1999 by product type (meat or poultry): the type of processing (first processing, further processing, rendering); the related production volume; and the wastewater flows from various production operations. In addition, the Agency requested information on each site’s wastewater treatment system. This included confirmation of EPA’s classification of the treatment level of the facility’s wastewater treatment system according to the Agency’s treatment option designations, as identified in the cover letter to the facility; average effluent flow rate; targeted pollutant parameters (e.g., BOD removal, nitrification, phosphorus removal); and confirmation of the summary of the effluent parameters and concentrations from the survey that EPA intends to use in developing pollutant loading estimates. Facilities were contacted when clarification was needed on any responses provided. Based on the revised fact sheets, EPA incorporated changes to its database to the extent possible (e.g., EPA did not incorporate revisions to microbial concentrations that had been calculated using the geometric mean).

In addition to incorporating the survey data described above, EPA sought to clarify screener survey information and collected additional information from screener survey sites in response to comments regarding the validity of the Agency’s database and the Agency’s characterization of the baseline pollutant loadings from the MPP industry. EPA contacted 34 screener survey facilities that appeared to be direct dischargers based on their survey responses. These 34 facilities represent direct dischargers that were not engaged in slaughtering operations; that is, performed only further processing or rendering. Most of these sites were identified as further processors, but five sites were renderers. EPA contacted these facilities to discuss the wastewater treatment systems in place at the sites in 1999 (the base year of the survey), as well as to verify the following information: manufacturing type (e.g., meat further processor vs. poultry further processor); wastewater flows; production classification (small vs. non-small); discharge mode/wastewater management type (e.g., indirect discharge to POTW, direct discharge to receiving water, land application); monitored pollutant parameters; current wastewater treatment system and target concentrations; and receiving waterbody. EPA obtained responses from 30

sites. Of these, 18 were in fact direct dischargers, 11 turned out to be indirect dischargers, and 1 was not operating. EPA also received discharge monitoring report DMR data from three further processing sites in response to these follow-up discussions. EPA has incorporated the information described above into the analyses of further processors and renderers.

3.3 OTHER INFORMATION COLLECTION ACTIVITIES

EPA conducted a number of other data collection efforts to supplement information gathered through the survey process, facility sampling activities, site visits, and meetings with industry experts and the public. The main purpose of these other data collection efforts was to obtain information on the documented environmental impacts of MPP industry facilities, as well as additional data on animal processing waste characteristics, pollution prevention practices, wastewater treatment technology innovation, and facility management practices. These other data collection activities included a literature search, a review of current NPDES permits, and a review of NPDES DMRs.

3.3.1 Literature Search

EPA conducted a literature search to obtain information on various aspects of the animal processing industry, including documented environmental impacts, wastewater treatment technologies, waste generation and facility management, and pollution prevention. EPA performed extensive Internet and library searches for applicable information. The Agency used the resources of its own environmental library and of the USDA's National Research Library to obtain technical articles on environmental issues related to the MPP industry. Researchers also consulted several university libraries and industry experts during the literature search. As a result, EPA was able to compile a list of environmental impacts associated with the MPP industry. The scope of the literature search included government reports of permit violations and any associated environmental impacts. EPA has included a summary of the case studies in the Administrative Record associated with the MPP rule. The primary sources for the case studies are newspaper and technical journal articles, government reports, and papers included in industry and academic conference proceedings.

3.3.2 Current NPDES Permits

EPA extracted information from the Agency's Permit Compliance System (PCS) to identify meat and poultry processing industry point source dischargers with NPDES permits. PCS is a database that contains monitoring and NPDES permit data from major and some minor point sources that discharge wastewater directly to surface waters. This initial extraction was performed by searching PCS using reported Standard Industrial Classification (SIC) codes used to describe the primary activities that occur at the site. Specifically, the following SIC codes were used:

- 2011—Meat Packing Facilities
- 2013—Sausages and Other Prepared Meats
- 2015—Poultry Slaughtering and Processing
- 2077—Animal and Marine Fats and Oils

EPA identified 359 active meat and poultry product facilities with NPDES permits in PCS. The PCS estimate of MPP direct dischargers is approximately equivalent to the screener survey estimate of direct dischargers.

EPA selected a sample from the universe of direct dischargers in PCS. The Agency then reviewed NPDES permits and permit applications to obtain information on treatment technologies and wastewater characteristics for each of the respective animal processing and rendering sectors. EPA used this information as part of its initial screening process to identify the universe of processing facilities that would be covered under the proposal. In addition, the Agency used this information to better define the scope of the ICRS and to supplement other information collected on meat and poultry processing waste management practices.

In an effort to obtain additional information without burdening the facilities directly, EPA gathered permits, permit applications, and permit fact sheets from EPA regional offices and states for some facilities from which EPA did not receive a detailed survey and which were identified as meat or poultry processors either in PCS or in the screener survey database.

EPA was interested in obtaining information on the permit requirements and treatment in place at facilities that had specific production processes about which the Agency had limited information for the proposal (e.g., stand-alone further processors and renderers). EPA identified over 980 facilities in PCS classified under SIC codes 2011, 2013, 2015, and 2077 (the codes that identify meat or poultry processing and rendering), plus some related sic codes referring to different aspects of food processing such as 2091 (Canned and Cured Fish and Seafoods) and 2099 (Food Preparations, Not Elsewhere Classified). EPA then refined the list by selecting those facilities that had data in PCS for at least one of the pollutants (POCs) of concern, for which EPA had limited data. EPA identified facilities with the following POCs: total Kjeldahl, nitrogen (TKN), nitrate + nitrite, total phosphorus, chemical oxygen demand, carbonaceous biochemical oxygen demand, total nitrogen, fecal streptococci, total dissolved solids, chloride, Eschenchia. coli, oil and grease as hexane-extractable material, copper, chromium, nickel, and zinc. EPA then added to the list all further processors and independent renderers that were in the screener survey database but were not currently on the list generated through PCS. Detailed survey recipients were then excluded because they had provided sufficient information in their survey responses. EPA then sought permits for all the facilities identified on this refined list (104 facilities), which is included in the Administrative Record (see Section 18.1.1, DCN 100769).

EPA obtained a copy of the NPDES permit, permit application, and/or fact sheet for 61 facilities (in 20 states) of 104 total facilities (in 27 states) on the refined list and obtained notice of closure on an additional 14 of the 104 facilities.

3.3.3 Discharge Monitoring Reports

In addition, the Agency collected long-term effluent data from facility DMRs through PCS in an effort to perform a “real world” check on the achievability of the MPP limits. DMRs summarize the quality and volume of wastewater discharged from a facility under an NPDES permit. They are critical for monitoring compliance with NPDES permit provisions and for generating national trends in Clean Water Act compliance. DMRs may be submitted monthly, quarterly, or annually depending on the requirements of the NPDES permit.

EPA extracted discharge data and permit limits from the DMRs (through PCS) to help identify pollutants of concern (pollutants currently being regulated) and to identify better-performing facilities. EPA conducted this analysis in part to identify potential facilities for sampling, as well as to assist in identifying a selection of facilities for the certainty component of the detailed survey exercise.

EPA was able to collect DMR information on a total of 176 facilities from four MPP sectors: 77 meat packing facilities, 17 facilities producing sausages and other prepared meat products; 65 poultry slaughtering and processing facilities, and 17 animal and marine fat and oils facilities. EPA collected 31,311 data points on 83 separate pollutant parameters.

Indirect dischargers file compliance monitoring reports with their control authority (e.g., POTW) at least twice a year as required under the General Pretreatment Standards (40 CFR 403), while direct dischargers file DMRs with their permitting authority at least once a year. EPA did not collect compliance monitoring reports for MPP facilities that are indirect dischargers for two reasons: (1) a vast majority of MPP indirect dischargers are small facilities (in terms of volume of wastewater), and (2) this information is less centralized and therefore harder to collect than information on direct dischargers.

Because DMRs and indirect dischargers' compliance monitoring reports do not provide information about processes and production, EPA was not able to use these data directly in calculating the limitations and standards. Instead, in the detailed survey EPA requested that facilities provide the individual daily measurements from their monitoring (for DMRs or the control authority) along with detailed information about their treatment systems and processes. After further evaluation of the detailed surveys, EPA used the self-monitoring data corresponding to the treatment options to calculate the final limits and to reassess the achievability of the limits by well-operated best available technology economically achievable (BAT) systems. In cases where EPA determined that improved system operation will allow the limits to be achieved consistently, it included additional treatment costs for the facility in its cost estimations for the final rule where it had not already done so. In following the approach described above, EPA

addressed issues related to the achievability of the numerical limits by well-operated and economically achievable treatment systems.

Following proposal, based on the DMR summary data provided in the detailed surveys or PCS, EPA requested individual data points (e.g., daily or weekly measurements) from 24 detailed survey sites in the slaughtering subcategories (Subcategories A through D and K) for use in evaluating and revising the ELGs and standards and supporting analyses. EPA also has received complete data from 16 facilities, partial data from 5 facilities, and no data from 3 facilities (see Section 19.3.3 of the Administrative Public Record). EPA has incorporated the daily/weekly data sets into its development of facility-level (episode-level) long-term averages and variability factors.

3.3.4 Data Submitted by Industry

EPA received some estimated summary-level cost data in the industry comments on what it might cost for a meat or rendering facility to upgrade its existing technologies. EPA also obtained upgrade/retrofit cost information from one meat site and one poultry products site as a follow-up to earlier, pre-proposal sampling and from one poultry site that was sampled after proposal. EPA has used this information in the development of the cost estimates.

In response to its request in the proposed rule, EPA received data submitted for several facilities, two companies (one provided site-specific data for four facilities, and one provided generalized data for its facilities), an industry coalition, and an industry trade association. The data submitted by the industry coalition and the industry trade association were the same and represented data for four pollutants for one of the poultry facilities sampled by EPA for the proposal. Of the facilities for which data were submitted, data for two of the facilities were the same as the data provided in the facilities' detailed surveys (the data were provided only for TKN.) EPA included the TKN data in the loadings and cost analyses but did not use data from some facilities for its analyses because the Agency requires supporting information about the facilities (e.g., treatment system type, production type) before the data can be used to classify the data properly. EPA did not incorporate some TKN data because it supplied only a typical range of TKN values for a number of poultry facilities, not data for any specific facility.

3.4 STAKEHOLDER MEETINGS

EPA encouraged the participation of all interested parties throughout the development of the MPP rule. The Agency conducted outreach to the following trade associations (which represent the vast majority of the facilities that will be affected by the ELGs and standards): American Meat Institute, American Association of Meat Processors, National Renderers Association, U.S. Poultry and Egg Association, and National Chicken Council. EPA met on numerous occasions with various industry representatives to discuss aspects of the regulation development. EPA also participated in industry meetings and gave presentations on the status of the regulation development. Summaries of these meetings are in the Administrative Record for the rulemaking.

In the development of the surveys used to gather facility-specific information on the MPP industry, EPA consulted with the industry groups and several of their members to ensure that the information was being requested in an intelligible manner and that they would provide it in the form requested.

EPA also met with representatives from USDA to discuss this regulation and how it might be affected by or affect requirements on the meat and poultry processing industry implemented by USDA FSIS. EPA met with representatives from state and local governments to discuss about concerns about meat and poultry processing facilities and how EPA should approach these facilities in regulation. Summaries of these meetings are in the Administrative Record. In addition, EPA regional and state pretreatment coordinators were contacted to identify MPP indirect dischargers that were causing POTW interference or pass-through. The results of that search are summarized in the Administrative Record. After proposal, EPA conducted a more systematic and thorough study of POTWs accepting MPP indirect discharges to better characterize interference and pass-through issues. EPA presented the results of the findings in the NODA (see 68 FR 48477; August 13, 2003)

SECTION 4

MEAT AND POULTRY PRODUCTS INDUSTRY OVERVIEW

This section provides an overview of the meat and poultry products (MPP) industry. Section 4.2 provides a general overview of the industry. Sections 4.3, 4.4, and 4.5 provide more detailed information related to meat, poultry, and rendering operations, respectively.

4.1 INTRODUCTION

The MPP industry includes facilities that slaughter livestock (e.g., cattle, calves, hogs, sheep, and lambs), poultry, or both or process meat, poultry, or both into products for further processing or sale to consumers. In some facilities, slaughtering and further processing activities are combined. The industry is often described in terms of three categories: (1) meat slaughtering and processing, (2) poultry slaughtering and processing, and (3) rendering. A facility might perform slaughtering operations, processing operations from carcasses slaughtered at the facility or at other facilities, or both. Companies that own MPP facilities might also own the facilities that raise the animals or further process the meat or poultry products into final consumer goods. Wastewater generated by the raising of animals, however, is not covered by the MPP industry effluent limitations guidelines (ELGs).

Since the 1970s when EPA issued the existing regulations for the meat and rendering industry sectors, the MPP industry has become increasingly concentrated and vertically integrated through alliances, acquisitions, mergers, and other relationships. This vertical integration is particularly pronounced in the broiler sector of the poultry industry. Most of the broiler and other chicken products that reach the consumer have been under the control of the same company from the hatching through the processing of the birds. Vertical integration has not occurred to the same extent in the meat sector, although there is increasing vertical integration, particularly in the hog sector.

The MPP industry encompasses four North American Industry Classification System (NAICS) codes developed by the Department of Commerce. These codes are Animal

Slaughtering (Except Poultry), NAICS 311611; Meat Processed from Carcasses, NAICS 311612; Poultry Processing, NAICS 311615; and Rendering and Meat Byproduct Processing, NAICS 311613.

4.2 MEAT PRODUCTS INDUSTRY DESCRIPTION

4.2.1 Animal Slaughtering (Except Poultry)

Meat first processors (NAICS 311611: Animal Slaughtering (Except Poultry)) include meat first processing facilities that slaughter cattle, hogs, sheep, lambs, calves, horses, goats, and exotic livestock (e.g., elk, deer, buffalo) for human consumption. Slaughtering (first processing) is the first step in the processing of meat animals into consumer products. Slaughterhouse operations typically encompass the following steps: (1) receiving and holding of live animals for slaughter, (2) stunning prior to slaughter, (3) slaughter (bleeding), and (4) initial processing of animals. Slaughterhouse facilities are designed to accommodate this multistep process. In most slaughterhouses, the major steps are carried out in separate rooms.

Many first processing facilities also further process carcasses on-site to produce products such as hams, sausages, and canned meat. Otherwise, carcasses might be shipped to other facilities for further processing. In addition, many first processing facilities include rendering operations that produce edible products, such as lard, and inedible products, including ingredients for animal feeds and products for industrial use.

Based on the 1997 U.S. Census of Manufacturers, the animal first processing industry sector includes 1,300 companies, which operate approximately 1,400 facilities. The industry sector employs 142,000 people and generates a total value of shipments of \$54 billion. Twelve states reported shipments in excess of \$1 billion; Texas, California, Illinois, Iowa, and Wisconsin contain the largest number of first processing establishments (at least 60 establishments in each state). Nebraska ranks seventh in the number of facilities in the state, but it has the highest number of employees engaged in animal first processing of any state. Nebraska accounts for almost 17 percent of the value added and 16 percent of total shipments in this industry sector. Industry activity is most heavily concentrated in Nebraska, Kansas, Iowa, and Texas.

The Animal First Processing sector comprises a large number of facilities (72 percent of the sector) that have fewer than 20 employees. These facilities employ less than 5 percent of the sector workforce and contribute an even smaller percentage of value added and value of shipments to this sector. Thirty-nine facilities employ between 1,000 and 2,500 employees. Although the 39 facilities constitute only 3 percent of the total number of establishments, they provide 43 percent of the industry employment and 46 percent of the value of shipments.

Revised production rate thresholds exclude most smaller meat product processing facilities from the final revisions to 40 CFR Part 432. Small facilities will remain subject to the existing regulations in 40 CFR Part 432. Based on the current screener survey data, EPA is defining small meat first processing facilities as those which produce 50 million pounds or less live weight kill (LWK) per year.

4.2.2 Meat Processed from Carcasses

Meat further processors (NAICS 311612: Meat Processed from Carcasses) include facilities engaged in processing or preserving meat and meat by-products (but not poultry or small game) from purchased meats. These facilities do not slaughter animals or perform any initial processing (e.g., defleshing, defeathering).

The Meat Further Processing sector includes 1,164 companies, which own and operate about 1,300 facilities. This sector employs about 88,000 people, and the value of shipments is more than \$25 billion, of which \$9 billion is value added by manufacture.

California, Illinois, New York, and Texas have the highest concentration of meat further processing facilities, each with more than 90 such facilities. The highest levels of employment, however, are in Illinois, Pennsylvania, Texas, and Wisconsin, which together generate one-third of the meat further processing employment. In Wisconsin more than half of the meat further processing facilities employ more than 20 workers, and the state also accounts for the largest share of both total shipments and value added in the industry.

As with the Animal First Processing sector, more than half of the meat further processing facilities employ fewer than 20 workers. The bulk of the employment (54 percent), value added (55 percent), and total shipments (57 percent) is accounted for by meat further processing facilities that employ between 100 and 500 workers. The difference between the Animal First Processing sector and the Meat Further Processing sector is that although the value of shipments in the Animal First Processing sector is heavily concentrated in the largest facilities, the value of shipments in the Meat Further Processing sector is more evenly distributed across meat further processing facilities of all different sizes.

4.3 DESCRIPTION OF MEAT FIRST AND FURTHER PROCESSING OPERATIONS

The meat processing industry produces meat products and by-products from cattle, calves, hogs, sheep, lambs, horses, and all other animal species except poultry, other birds, rabbits, and small game. Equine meat production has declined in the United States in the past 5 years. The total annual production of equine meat was 47,134 head in the year 2000 (USDA, 2001). Most horse meat is exported to Europe for consumption because of the cultural aversion to horse meat consumption in the United States. It is not known whether European demand for horse meat will increase in the future, given concerns about transmissible bovine spongiform encephalopathy (mad cow disease) in cattle.

The processing of animal species other than cattle and hogs accounts for only a small fraction of total production. The live weight of cattle and hogs slaughtered annually is consistently more than 90 percent of the total live weight of meat animals slaughtered for the production of meat products and by-products. Given that there is little difference in the processing of cattle, calves, sheep, lambs, and horses, only the processing of cattle is described in the sections that follow; parallel discussions are provided where cattle and hog processing procedures differ.

Meat processing begins with the assembly and slaughter of live animals and can end with the shipping of dressed carcasses or continue with a variety of additional activities. Meat processing operations are classified as slaughter (first processing) or further processing

operations or an integrated combination of both. First processing operations include those operations which receive live meat animals and produce a raw or dressed meat product, either whole or in parts. In this classification system, first processing operations simply produce dressed whole or split carcasses or smaller segments for sale to wholesale meat distributors or directly to retailers. These operations are often prerequisites to further processing activities. Further processing refers to operations that use whole carcasses or cut-up meat or poultry products to produce fresh or frozen products. It can include the following types of processing: cutting and deboning, cooking, seasoning, smoking, canning, grinding, chopping, dicing, forming, breading, breaking, trimming, skinning, tenderizing, marinating, curing, pickling, extruding, and linking. Demand for whole or split carcasses has gradually declined since the mid-1970s with a concurrent increase in demand for a greater degree of carcass cut-up ranging from separation of whole or split carcasses into front and hind quarters or smaller sections (e.g., “boxed beef”) to the preparation of packaged, case-ready, fresh cuts of meat. Most first processing operations today perform some cutting, deboning, and grinding operations. Further processing operations such as sausage production, curing, pickling, smoking, cooking, and canning can occur on-site or at off-site facilities.

Therefore, EPA considers the reduction of whole or split carcasses into quarters or smaller segments (including case-ready cuts, which might be with or without bone and might be ground) to be part of first processing operations when performed at first processing facilities. Conversely, EPA considers the cutting, boning, and grinding operations to be further processing operations when performed at facilities not also engaged in first processing activities. The reduction of whole or split carcasses or smaller carcass segments (e.g., boxed beef) into case-ready cuts at the retail level is an example of a case in which cutting, boning, or grinding would be further processing.

4.3.1 Meat Slaughter and Packing Operations

Common to all meat first processing operations are the steps necessary to transform live animals into whole or split carcasses. These steps include the assembly and holding of animals for slaughter; killing, which involves stunning before and bleeding after killing; hide or hair

removal in the case of hogs, evisceration, and variety meat (organ) harvest; carcass washing; trimming; and carcass cooling. Depending on the market served, cutting, deboning, and grinding and other further processing operations might occur at the same location.

Most meat facilities for which site visits were conducted slaughtered animals 5 days per week, Monday through Friday. Slaughtering might also be performed on Saturdays during peak production periods. Employees of meat facilities typically work 8 to 9.5 hours per day, Monday through Friday, and when necessary 4 to 5 hours on Saturday. Meat facilities usually have two slaughter shifts per day—one starting at approximately 6 a.m. and the other starting at approximately 3 p.m.

In general, larger meat first processing operations specialize in the processing of one type of animal (e.g., cattle, calves, sheep, lambs, hogs, or horses). Differences in animal size and some processing steps preclude the design of processing equipment for multiple animal types. If a single facility does slaughter different types of meat animals, separate lines, if not buildings, are used (Warriss, 2000); however, very small meat first processing operations might process several types of meat animals in a single building. Figure 4-1 shows the general sequence of steps in the process of transforming live meat animals into carcasses. Detailed descriptions of these steps are given in the following sections.

4.3.1.1 Live Animal Receiving and Holding

Meat processors schedule receipt of live animals for slaughter from producers not only to provide a continuous supply of animals for processing but also to minimize holding time to no more than 1 day. This practice eliminates the need for feeding and reduces manure accumulation in holding pens. Processors do, however, provide water to minimize weight loss. With the relocation of first processing operations to areas of animal production, movement by truck has replaced rail transportation of live animals.

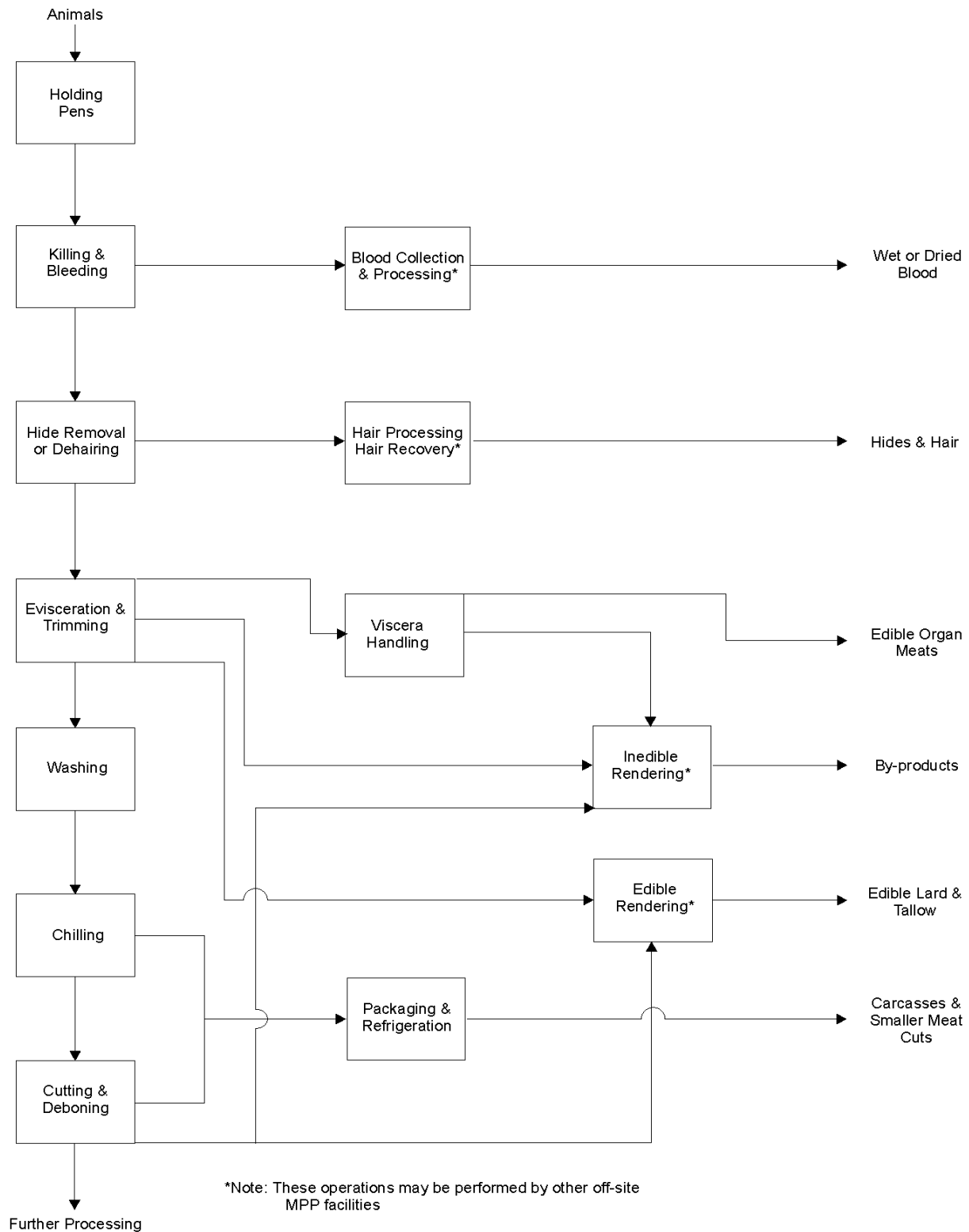


Figure 4-1. General Process for Meat Processing

Holding pens, which allow recovery from shipping-related stress, can be covered or totally enclosed, especially in cold climates, to provide some protection from extreme weather conditions but primarily to reduce contaminated runoff from precipitation events. Holding pens are, however, sources of wastewater resulting from pen washing and drinking water spillage. Water pollutant concentrations depend on whether pens are scraped (dry cleaned) prior to wash-down to remove accumulated manure. Animals are herded from the holding pens to the killing area of the processing plant through connecting alleys. These alleys are also sources of wastewater generated during precipitation events (if uncovered), as well as from cleaning.

4.3.1.2 Methods Used to Stun Animals

Humane slaughter legislation requires that animals be stunned to produce an unconscious state before killing to reduce their pain and suffering. Some exemptions are made for religious meat processing (e.g., kosher, halal). Cattle are typically stunned by mechanical means using a captive bolt pistol, percussion stunner, or free bullet to inflict brain trauma and the immediate loss of consciousness. Electric shock is most commonly used to stun hogs because mechanical stunning can result in convulsions, making subsequent shackling difficult. Electric shock is also commonly used to stun sheep, lambs, and calves before killing.

A less commonly used alternative to electric shock for stunning hogs is exposure to a 70 to 90 percent carbon dioxide environment in a pit or tunnel. Inhalation of a high concentration of carbon dioxide causes a drop in brain fluid pH and loss of consciousness. Current research is being performed to evaluate argon as a substitute for carbon dioxide. Although stunning with argon is believed to be less stressful to the animal than using carbon dioxide, use of argon requires longer exposure periods to achieve unconsciousness (Warriss, 2000).

4.3.1.3 Killing and Bleeding

Immediately after stunning, shackles are attached to the animal's rear legs for suspension from an overhead rail conveyor used to move the carcass through the processing plant. After hanging the animals, processors kill them within seconds by severing main arteries and veins in the neck region to cause death by massive and rapid blood loss (exsanguination). This process is

generally known as “sticking,” and somewhat different techniques are used for cattle, hogs, sheep, and horses.

Troughs or gutters collect blood lost following sticking for recovery in the form of various by-products. If blood is collected for subsequent human consumption in products such as blood sausage, a hollow knife connected to a special tank under partial vacuum is used. While approximately 40 to 60 percent of the blood exits the body during bleeding, about 3 to 5 percent remains in the muscles and the remainder is held in the viscera (Wilson, 1998).

Certain religious practices require an alternative slaughter process for cattle. In these cases, the animal is not stunned before slaughter. Instead, the animal is restrained while the slaughterer makes a transverse cut that severs the major vessels in the throat (Warriss, 2000). The Jewish slaughter practice, called Shechita, requires a single cut without pause, pressure, stabbing, slanting, or tearing. The cut severs the skin, muscles, trachea, esophagus, jugular veins, and carotid arteries. After bleeding ceases, the slaughterer searches for lung adhesions. The meat is unfit for consumption if the sores are believed to have been detrimental to the animal while alive. Next, the removal of blood vessels and sinews, called porging, completes the slaughter ritual. Halal, the Muslim slaughter practice, is similar to Shechita; the main difference is that searching and porging do not take place (Wilson, 1998).

Although not common, the slaughtering process might include electric stimulation of the carcasses to improve meat quality and to facilitate removal of the hide. Typically, this process calls for a skull probe, which is inserted into the skull of the carcass through the hole from the captive bolt for 30 seconds (Wilson, 1998). One of the primary goals of electric stimulation is to prevent cold shortening, which makes the meat less tender. Plants use both high-voltage (more than 500 volts) and low-voltage (30 to 90 volts) electric stimulation systems (USEPA, 1997).

4.3.1.4 Hide Removal from Cattle and Sheep and Hair Removal from Hogs

Before evisceration, slaughterers remove hides from cattle and sheep and hair from hog carcasses to reduce the potential for contamination of the carcasses after evisceration from hair, dirt, and manure. Hides are usually removed from cattle and sheep mechanically after the head,

tail, and hoof have been removed. The process of hide removal begins with some initial separation from the carcass manually, using conventional or air-driven knives, to enable attachment of mechanical pullers. The pullers then remove the hide by pulling up from the neck to the tail or pulling in the reverse direction, which is less common.

On-site hide processing can consist of salting for preservation before shipment to leather tanning operations, or it can involve washing, defleshing, and salting before shipment. However, on-site hide processing options also include curing before shipment for off-site tanning or complete processing followed by the marketing of tanned hides.

Hogs typically are not skinned. Rather, they are scalded by immersion for about 4 to 5 minutes in hot water having a temperature of about 54 to 60 °C (130 to 140 °F). The objective of scalding to relax hair follicles is to facilitate subsequent mechanical hair removal by passing the carcass between rotating drums with rubber fins or fingers. A constant flow of water washes away the hair removed from the carcass. Any remaining hair is removed by singeing by passing the carcass through a gas flame followed by passing the carcass through a water spray for cooling and washing, and then by manual shaving.

Meat processing facilities usually collect hog hair and other particulate matter from processing wastewater by screening for rendering before any subsequent on-site or off-site wastewater treatment. Hog hair can also be recovered, washed, and baled for sale for various uses, but demand for this material has become quite limited. Also limited is the demand for pigskin leather, which is why most hogs are not skinned.

4.3.1.5 Evisceration

After hide or hair removal from hogs, the carcasses are washed with water sprays to remove any manure, soil, and hair present to retard microbial growth and spoilage. This step is followed by evisceration to remove internal organs. Evisceration begins with a manually made ventral incision that spans the length of the carcass, followed by removal of the gastrointestinal tract (stomach, intestines, and rectum). Then, an incision is made through the diaphragm to allow removal of the remaining organs (trachea, lungs, heart, kidneys, liver, and spleen).

After evisceration, state or federal inspectors inspect the carcasses for indicators of disease and suitability for human consumption. Condemned carcasses are segregated; when possible, usable parts are salvaged. Following evisceration and inspection, with the possible exception of calf and lamb carcasses, carcasses are usually split into two halves by sawing them down the middle of the spinal column.

After evisceration, different organs might be separated for sale as variety meats or pet food ingredients prior to the removal of viscera from the processing plant; otherwise, viscera are generally disposed of through rendering. Liver and kidneys are the organs most commonly harvested from cattle, calf, and lamb viscera; some stomach tissue is harvested from cattle for sale as tripe. Less common is the harvesting of the thymus from calves for sale as sweet breads. Lung tissue might also be harvested for sale as food for mink.

Variety meat harvesting from hogs is more extensive than that from cattle and sheep and includes not only liver and kidneys but also the small and large intestines. The small intestines are sold as chitterlings, while the large intestines are sold as natural casing for sausage. In addition, hog ears and feet, jowls, and the sphincter muscle might be harvested for sale.

4.3.1.6 Washing

After carcass inspection and splitting, a second washing removes blood released during evisceration, bone dust from carcass splitting, and any other foreign matter present. Processors may add bactericide such as an organic acid, chlorine, or potassium chloride to the wash water to reduce microbial populations and the potential for microbe growth and spoilage. Acetic and lactic acids in very dilute concentrations (2 to 3 percent) are the organic acids used as bactericides. Large operations often use automated carcass-washing equipment to maintain appropriate pressure to maximize the efficiency of water use (USEPA, 1997). The time from stunning to the second and final carcass wash varies to some degree, but it is less than 1 hour.

Before refrigeration or freezing, all variety meats are washed to remove blood and any other contaminants. The washing of the small and large intestines of hogs is a very labor-intensive process that requires substantial amounts of water to completely remove fecal material.

4.3.1.7 Chilling

The next step in the meat slaughtering process is carcass chilling to remove residual body heat to inhibit microbial growth and reduce evaporative weight loss. Carcasses are chilled for at least 24 hours but are chilled for 48 hours over weekends and during weeks with holidays. Typically, carcass chilling is a two-step process that begins with snap (flash) chilling at temperatures substantially below freezing to effect a rapid initial rate of reduction in carcass temperature (USEPA, 1997). After snap chilling, carcasses are moved into chill rooms for the remainder of the chilling process. Chill room temperatures are maintained at 1 °C (34 °F) to reduce carcass temperature to no higher than 7 °C (45 °F) before further handling (Warriss, 2000). Chilling facilities separate the “dirty” and “clean” sides of meat processing plants.

4.3.1.8 Packaging and Refrigeration or Freezing

Larger carcass sections are usually packaged in heavy plastic bags, which can then be placed in cardboard boxes for shipping. Large quantities of ground meat are also packaged in heavy plastic bags. Smaller cuts sold as case-ready are placed on Styrofoam trays, wrapped with thin plastic film, and boxed for shipment. Case-ready cuts might also be weighed and labeled showing weight and price. The packaging of case-ready cuts is usually a completely automated process.

Packaged meats are then refrigerated until and during shipment. Meats that have not been further processed are rarely frozen given consumer food safety concerns about refreezing previously frozen meats. Some meat, however, is frozen before shipment, especially meat for commercial use and export markets.

4.3.1.9 Cleaning Operations

Federal and state regulations require that equipment and facilities used for the first processing of all animals for human consumption be completely cleaned after every 8 hours of operation, at the least, to maintain sanitary conditions. Therefore, the daily schedule for meat processing facilities consists of one or two 8-hour production shifts followed by a 6- to 8-hour cleanup shift. During cleanup, all equipment, walls, and floors are first rinsed to remove easily

detachable particulate matter. Then they are scrubbed and rinsed again to remove detached particulate matter, detergents, and sanitizing agents used during the scrubbing phase of cleanup activities. In states where phosphorus-based detergents are banned, phosphorus-based detergent use in food processing plants is generally exempted, so phosphorus-based detergents are commonly used. Chlorine solutions and other bactericidal compounds are also commonly used.

4.3.2 Meat Further Processing

As previously discussed, EPA considers the reduction of whole or split carcasses into quarter or smaller segments as further processing operations when they do not occur in conjunction with first processing operations. The segments produced include ground meat and case-ready cuts with or without bone. Other activities, including sausage production, curing, pickling, smoking, marinating, cooking, and canning, are also considered further processing operations.

In the meat industry, further processing activities might be combined with first processing activities at the same site or might be stand-alone operations. Where first and further processing activities occur at the same site, usually some fraction of the carcasses produced is marketed as fresh meat and the remainder is transformed into processed products. Stand-alone further processing operations might receive carcasses, or more commonly carcass parts, from first processing operations for further processing.

4.3.2.1 Raw Material Thawing

The frozen raw materials received by a meat processing plant are handled in one of three ways: wet thawing, dry thawing, or chipping. Materials that are wet thawed are submerged in tanks or vats containing warm water for the time required to thaw the particular pieces of meat. The devices used for wet thawing include simple carts with water covering the meat; vats with water flowing in and out, with the exit temperature of the water controlled at 10 to 16 °C (50 to 60 °F) to avoid heating the outer surfaces of the meat; and equipment in which the meat pieces are suspended in a tank of water and moved by some conveyance through that tank for a time sufficient to thaw the meat (USEPA, 1974).

Dry thawing involves placing the frozen meat pieces in a refrigerated room at a temperature above freezing and allowing sufficient time for the particular pieces of meat to fully thaw (USEPA, 1974).

Chipping involves size-reduction equipment designed to handle frozen pieces of meat and to produce small particles of meat that readily thaw and can be used directly in subsequent mixing or grinding operations. This type of thawing is usually associated with the production of comminuted (flaked) meat products (USEPA, 1974).

Both wet and dry thawing are usually used when the entire piece of meat, or a substantial portion of it, is required for a finished product, such as hams or bacon (USEPA, 1974).

Wet thawing of raw materials generates the largest quantity of contaminated wastewater. Because, the water used to thaw the materials is in contact with the meat, it extracts water-soluble salts and accumulates particles of meat and fat. The water used in thawing is dumped into the sewer after thawing is complete. The waste load generated in dry thawing is from the thawing materials dripping onto the floor and from the washing of these drippings into the sewer. The waste from the chipping of frozen meat materials includes the meat and fat particles that remain on the chipping equipment and are washed into the sewer during cleanup. Juices extruded from the meat product in the chipping process are wasted to the sewer, although the waste load is not large (USEPA, 1974).

4.3.2.2 Carcass/Meat Handling and Preparation

Seven different operations might be involved in handling and preparing meat materials for subsequent processing, depending on the processing plant (Figure 4-1). Each operation is described separately. Not all of the seven operations are usually not required to produce a processed meat product (USEPA, 1974).

Breaking

Meat processors frequently received beef as carcass halves or quarters. Breaking involves the cutting of these half and quarter carcasses into more manageable sizes for further handling

and preparation. The waste load originates from the cutting and sawing and includes small meat and fat particles and relatively little liquid, all of which fall to the floor and are washed into the sewer during cleanup (USEPA, 1974).

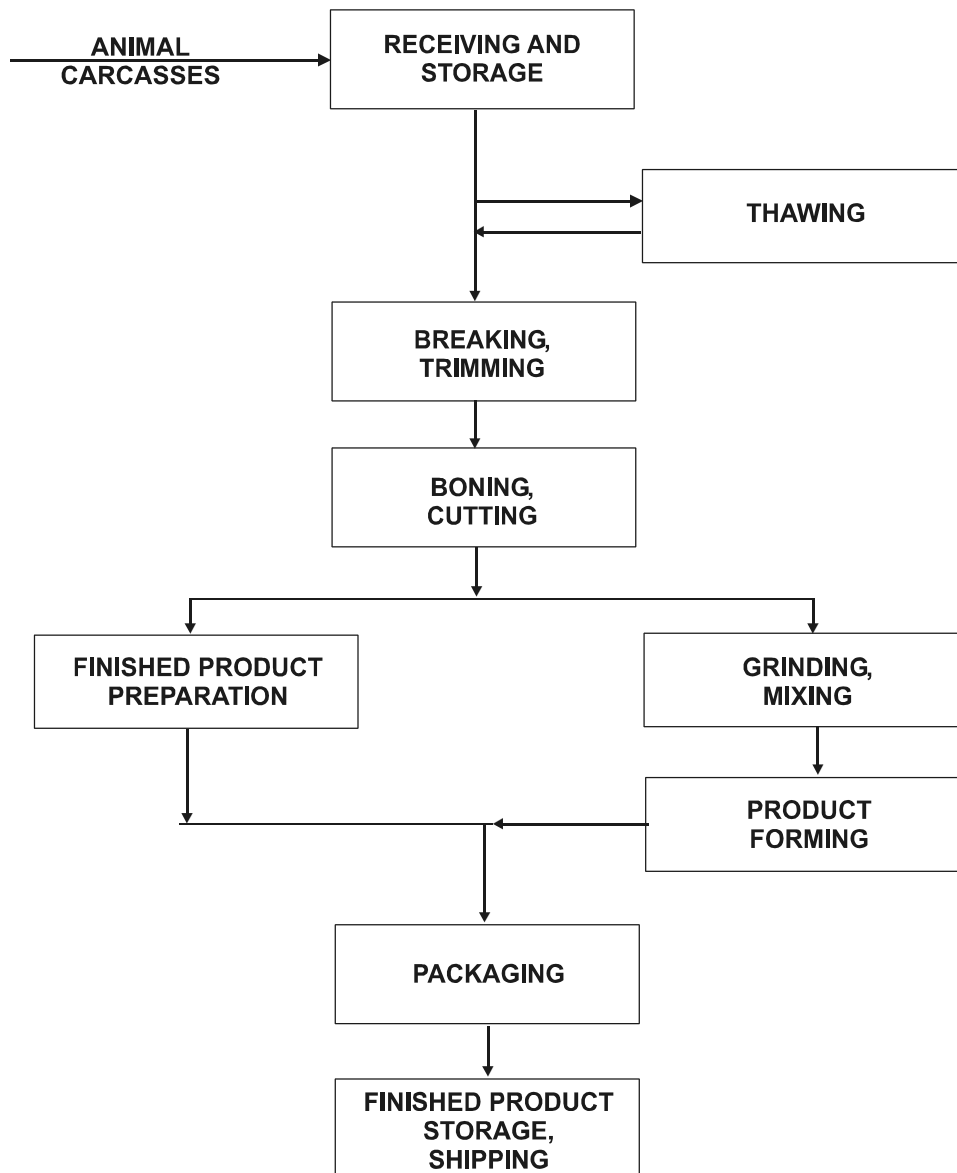


Figure 4-1. General process for meat cuts and portion control procedures (USEPA, 1974).

Trimming

In the trimming operation excess or unwanted fat and specific cuts are removed from larger pieces of meat. The unwanted fat trimmed from meat products is usually disposed of through rendering. The materials for disposal are collected and stored in drums, which are picked up by renderers. The waste load generated in trimming might be greater than that generated by the breaking operation. Trimming requires a greater number of cuts on a specific piece of meat to obtain the required quality or particular cut desired from the raw material. The wastewater generated by this operation results from water used by the personnel involved in the operation during the operating day and water required to clean the equipment and floor of the trimming operation (USEPA, 1974).

Cutting

In the cutting operation, the larger pieces of meat are cut or sawed for the direct marketing of smaller sections or individual cuts, or for further processing in the production of processed meat products. The solid waste materials generated in cutting are similar to those produced in trimming, plus the bone dust from sawing the bones. The large pieces are useful in sausages or canned meats or can be rendered for edible fats and tallows. The waste materials from the equipment and floor washdown contribute to the waste load of the meat processing plant (USEPA, 1974).

Deboning

Some raw materials are prepared for the consumer by removing internal bones prior to manufacturing particular products, such as hams and Canadian bacon. Deboning might also be performed at the same location as trimming, prior to the production of various meat cuts. The bones removed in this operation are disposed of through rendering channels. Meat and fat particles produced from the operation are normally washed into the sewer of a meat processing plant (USEPA, 1974).

Skinning

Pork skin can be removed from a piece of meat by machine or by hand. Skinning is most frequently used in the preparation of pork bellies for processing into bacon and in ham production. The common practice in the industry is to use machines for the skinning process. The skins removed are disposed of through rendering channels. Other products that require skinning, such as picnic hams, are manually skinned, frequently at the same time that the raw hams are deboned. In either type of skinning operation, meat and fat particles are generated and wasted by falling on the floor or by becoming attached to the skinning equipment. The subsequent cleanup washes these particles into the sewer. In addition, tempering frequently precedes pork belly skinning, generating a waste load comparable to that generated by wet thawing of frozen meat materials by direct meat contact with water (USEPA, 1974).

Comminution (Mincing, Bowl Chopping, Flaking)

Comminution is the process of reducing large pieces of meat into small pieces for products such as sausage and hamburger patties. There are three general methods of comminution: mincing, bowl chopping, and flaking. Each method affects the size and shape of meat differently, influencing other meat properties. The general processes for comminuted meat products are illustrated in Figure 4-2.

Meat is minced by being pushed through a perforated plate positioned against a rotating knife with a screw auger. The size of perforation varies, depending on the desired meat particle size. The meat is then broken into very small pieces through bowl chopping. Meat is bowl

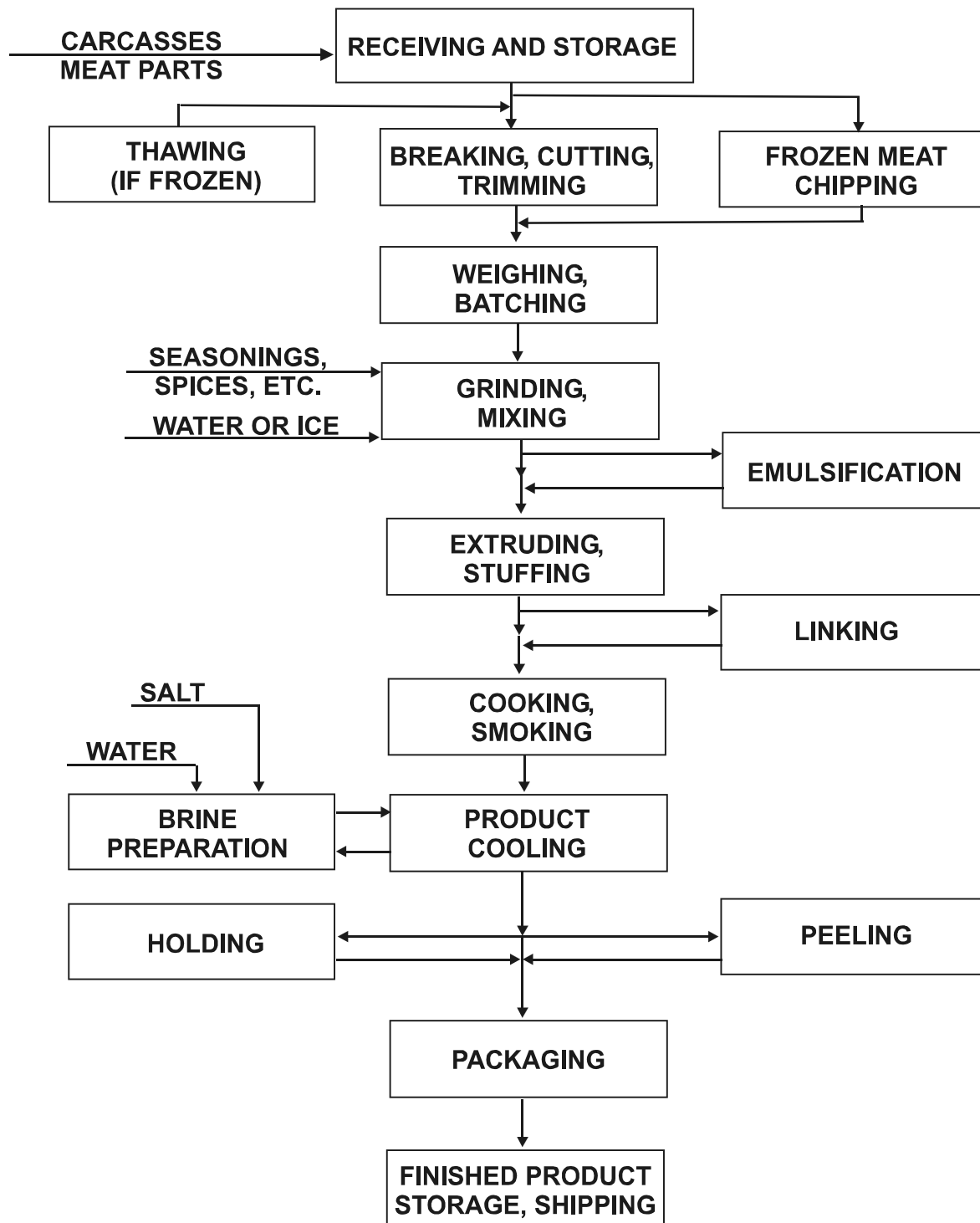


Figure 4-2. (General process for comminuted meat products (sausage, wieners, luncheon meats, etc.) (USEPA, 1974).

chopped by placing it in a rotating bowl and carrying it by conveyor belt through a set of vertically rotating knives. Comminuted (flaked) meat is produced when a sharp blade cuts frozen meat blocks into small flakes.

Hamburger patties are formed of minced or flaked beef traditionally, although other meats can be used. Reformed steaks are made from comminuted meat that is shaped to resemble a natural steak. Sausages are made from chopped or comminuted meat and additional ingredients, which are filled into a casing. The casing can be made from the collagen layer of animal intestines or from the reconstituted collagen from other animal parts (Warriss, 2000).

Grinding, Mixing, and Emulsifying

All processed meat products that are not marketed as cuts or as specific items such as bacon or ham, or used in large pieces, are processed at least through a grinding step to produce a finished product. Grinding is the first step in reducing the size of meat pieces for use in processed meat products such as hamburger, or in preparing for further mixing, blending, or additional size reduction. Grinders are frequently equipped with plates through which meat is forced or extruded. Grinder plates with holes measuring 1/8 to 3/8 inch are most commonly used. In addition to size reduction, grinding equipment may be used to prepare a mixture of various ingredients, such as meat products from different types of animals or lean and fatty meat products. The particle size of the meat ingredients in a product is critical. Larger particle size is required for hamburger or fresh pork sausage products. A slightly smaller particle size is required for manufacturing dry or semi-dry sausages. Various sausages, including wieners and some luncheon meats, are prepared by a substantial size reduction or comminution of the meat raw materials. These products involve a stable sausage emulsion whereby the fat droplets or globules are uniformly dispersed throughout the mixture so that it will take on a homogenous appearance (USEPA, 1974).

Equipment that blends or mixes the various ingredients, including the meat materials, to produce stable emulsions is available to the meat processor. One type of equipment—the silent cutter—uses numerous knife blades spinning at a high velocity to reduce the particle size and to

produce a stable emulsion. The other type of equipment used to produce an emulsion has the appearance of a common type of dry blender comparable to the ribbon blender (USEPA, 1974).

Control of the types of raw materials used; the sequence of addition; and the time and intensity of grinding, blending, or emulsifying is critical to the quality of the finished product. Some movement of materials is usually involved in these operations because stepwise processing is required for each batch. This movement is accomplished by pumping or manually using portable containers (USEPA, 1974).

Solid waste materials are generated from these operations by spillage in handling and movement of materials and in cleanup and preparation of equipment for different types of products (USEPA, 1974).

These manufacturing operations are among the major contributors to the waste load in a meat processing plant as a result of equipment cleanup. Because the processing step involves size reduction of lean and fatty materials and the preparation of stable mixtures of meat and other ingredients, these materials tend to coat equipment surfaces and collect in crevices, recesses, and dead spaces in equipment. All these materials are removed in cleanup and washed into the sewer. This is in contrast to larger particles, which can be readily dry-cleaned off a floor before washdown, thereby reducing the raw waste load in the wastewater stream. Any piece of equipment used in any of these operations is cleaned at least once per processing day and may be rinsed off periodically throughout the day, thereby generating a fairly substantial quantity of wastewater and contributing to the raw waste load (USEPA, 1974).

4.3.2.3 Tenderizing and Tempering

Meat can be tenderized by marinating them or by injecting them with salt solutions or acids. Meats have been traditionally marinated in vinegar or wine because its acidic properties break down the muscle structure. Also, the myofibrils swell and hold water, improving tenderness and juiciness. More recently, solutions, especially calcium chloride solutions, have been injected into the meat to achieve the same results (Warriss, 2000).

The processing of some meat products can be enhanced by adjusting the temperature or moisture content prior to a specific processing step. This is particularly true in the production of bacon from pork bellies. If the pork bellies are to be skinned, tempering in a water-filled vat is frequently used to improve skin removal. Hams and bacon are frequently tempered following cooking and smoking by being kept in refrigerated storage long enough for the desired temperature to develop within the particular product. Figure 4-3 shows the general processes for hams and bacon. Some meat processors also find it advantageous to allow the cooked bacon slab to temper in refrigerated storage, following pressing and forming of the slab into the rectangular shape used in the bacon-slicing machines. Holding essentially finished products generates very little, if any, waste load. However, the water-soaking tempering technique employed prior to skinning pork bellies does generate a waste load comparable to that generated by wet thawing of frozen meat materials by the direct meat contact and subsequent dumping of this water into the sewer (USEPA, 1974).

4.3.2.4 Curing

Curing employs salt compounds to preserve meat and develop a characteristic appearance and flavor. There are two methods of curing meats—dry curing, which entails rubbing solid salts into the meat surface, and immersion, a much more common method in which meat is submersed into a liquid solution of salts. Injecting brine into the meat and tumbling the meat with rotating drums often aid in distribution. Other salts, such as potassium nitrate, sodium nitrate, and sodium nitrite, often substitute for common table salt (sodium chloride) in the brine solution. The curing brine typically contains additional substances, including sugars to enhance flavor, ascorbic acid to prevent discoloration, and polyphosphates to improve the water-holding capacity of the meat (Warriss, 2000).

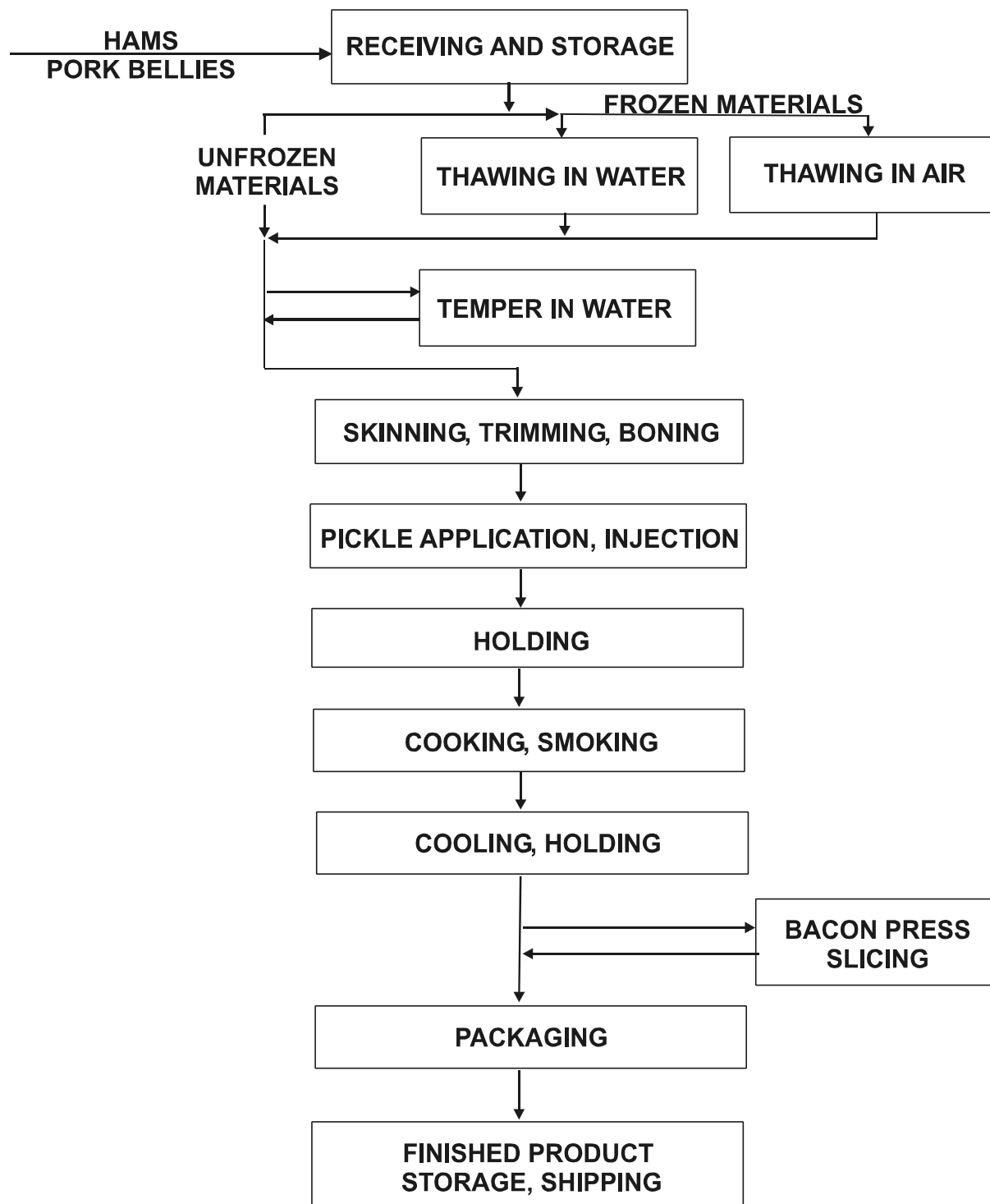


Figure 4-3. General process for hams and bacon (USEPA, 1974).

4.3.2.5 Pickle Application/Injection

A pickle or curing solution is prepared with sugar, sodium nitrite, sodium nitrate, and salt as the main ingredients in water. The pickle solution preparation area is often separated physically within the plant from the actual point of use. Various types of injection are used to introduce the pickle solution into the interior of a meat product. In addition, pickle solution can be applied by holding the meat product in a curing brine long enough for the pickle to be absorbed. The pickle can also be injected or pumped into hams or similar products by introducing the brine through an artery or the vascular system, if it is relatively intact. The product may be injected through numerous needles that penetrate the ham over a large area. Hams, for example, are usually pumped to 110 or 120 percent of their green (or starting) weight. The injection can also be done on both sides to ensure thorough and uniform pickling. Following the pickle injection or application, it is common practice to store the product in tubs with a covering of pickle solution for some time (USEPA, 1974).

Pickling solutions are high in sugar and salt content, particularly the latter. The large amount of spillage in this operation comes from runoff from the pickle injection, from pickle oozing out of the meat after injection, from dumping of cover pickle, and from dumping of residual pickle from the injection machine at the end of each operating day. These practices contribute substantially to the wastewater and waste load from a meat processing plant. Many of the ingredients of pickle solutions represent polluting material in high concentrations and add significantly to the raw waste load from the pickle operation. Cleanup of the tubs or vats holding the product in brine solutions and cleanup of the pickle injection machines is required at least once per day, or after each use in the case of the vats. This necessity generates additional waste load and wastewater from a meat processing plant (USEPA, 1974).

4.3.2.6 Cooking, Smoking, and Cooling

Although smoking has traditionally functioned as a method of preserving meat by drying it and preventing fat oxidation, it is now used primarily to flavor the meat. Liquid smokes that contain liquid extract of smoke commonly substitute for real smoke (Warriss, 2000).

Most of the meat products are cooked as part of the standard manufacturing procedure. Notable exceptions are fresh pork sausage, bratwurst, and bockwurst. Processed meat products can be cooked with moist or dry heat. Cooking sausages coagulates the proteins and reduces the moisture content, thereby firming up the product and fixing the desired color of the finished product. Large walk-in ovens or smokehouses are in general use throughout the industry. These smokehouses are equipped with temperature controls, humidity controls, water showers, and facilities to provide smoke for smoking products (USEPA, 1974).

The smoking of meat products gives the finished meat product a characteristic and desirable flavor, offers some protection against oxidation, and inhibits bacterial growth in the finished product. Smoke is most commonly generated from hardwood sawdust or small-size wood chips. Smoke is generated outside the oven and is carried into the oven through ductwork. A small stream of water quenches the burned hardwood sawdust before dumping the sawdust to waste. Water overflow from this quenching section is commonly wasted into the sewer. One plant slurried the char from the smoke generator, piped it to a static screen for separation of the char from the water, and then wasted the water (USEPA, 1974).

The actual cooking operation generates wastewater when steam or hot water is used as the cooking medium, such as in cooking luncheon meats in stainless steel molds. The steam condensate and hot water are wasted to the sewer from the cooking equipment. It is standard practice to shower the finished product immediately after cooking to cool it. This practice also generates a wastewater stream containing a waste load primarily of grease (USEPA, 1974).

Cleanup of the cooking ovens is not done every day, but at the discretion of the plant management. The typical practice is to clean each oven and the ductwork for the heated air and smoke circulation at least once a week. This cleaning includes the use of highly caustic cleaning solutions to cut grease and deposits from the smoking operation that have been deposited on the walls, ceiling, and ductwork in the ovens. The effluent from such a cleaning operation is noticeably dark-colored. This color is thought to be the result of creosote-type deposits and fatty acids from the smoke. The other waste load generated in oven cleanup is the grease from the walls and floors resulting from cooking the various products (USEPA, 1974).

In total quantity, the waste load and wastewater generated in this cleanup is not particularly significant. However, there is the noticeable coloration of the wastewater during cleanup and, depending on the extent of the use of caustic, an increase in the pH of the wastewater (USEPA, 1974).

Facilities cool processed meat products in different ways, depending on the type of product. Sausage products can be cooled while still in the oven or smokehouse with a spray of cold water or brine solution. Alternatively, they can be cooled in the aisle immediately outside the smokehouse to save heat and increase productivity. The brine solution is used to achieve a lower spray temperature and thereby a more rapid cooling of the product. The brine is recirculated until it is judged to be too contaminated to permit efficient use, at which point it is usually discharged into the sewer (USEPA, 1974).

Hams and bacon products (Figure 4-5) are not exposed to water but instead are moved quickly from the smokehouse to a refrigerated room with a very low temperature (-35 °C, or -31 °F) and higher-than-normal air circulation to achieve rapid cool-down. The hams and bacon might drip a small quantity of juice or grease onto the floor of the cold room before the surface temperature of the product reaches a point that precludes any further dripping. Cleanup of the floor results in wasting these drippings into the sewer (USEPA, 1974).

Canned meat products and products prepared in stainless steel molds are usually cooled by submersing them in cold water. The water is usually contained in a tank or raceway, where it flows at a very low speed in a direction countercurrent to the movement of the cans or molds. Depending on the type of installation and product, it was found that the water used in cooling need not be dumped and in fact can be continually recirculated with only a nominal amount of blow-down to remove accumulated solids, just as would be done in operating a boiler. In other situations, usually where smaller quantities of water are involved and luncheon meat molds are being cooled, the water is dumped more frequently (up to once a day). This dumping is necessary because the seal on the molds is not tight enough to prevent leakage of juices and grease to the exterior of the molds (USEPA, 1974).

The only cleanup of cooling equipment that would generate a waste load is cleanup of the floors in the cold rooms where hams and bacon are cooled. This load is small in comparison to others from the plants (USEPA, 1974).

4.3.2.7 Mechanically Recovered Meat

Mechanically recovered meat (MRM) is meat separated from bone by first grinding it to produce a paste. The paste is then forced through a perforated stainless steel drum to separate meat and bone particles. High-pressure air also can be used to remove meat from bone (Warriss, 2000).

4.3.2.8 Canning and Retorting

Canning is another method of preserving and packaging meat for convenient consumption. After meat is sealed in a container, it is heated using steam under pressure at a temperatures of at least 116 °C (240 °F) to achieve adequate sterilization. Lower temperatures, however, are used in the canning of cured ham; sterilization by heat is not necessary because of the bactericidal effect of curing agents. The containers used for meat canning are usually steel, which might be coated with tin or a temperature-resistant plastic polymer (Warriss, 2000).

Figure 4-4 shows processes typically used for canning meat products.

The containers used to hold the canned meat products must be prepared before they are filled and covered. The cans are thoroughly cleaned and sterilized. The wet cans are transported from the preparation area to the processing area for filling and covering. Water is present all along the can lines from preparation to filling and covering. The cans go through one last steaming just before they enter the can filling machine (USEPA, 1974).

Can filling is a highly mechanized, high-speed operation. It requires moving the meat product to the canning equipment and delivering that product into a container. The high speed and the design of the equipment result in an appreciable amount of spillage of the meat product as the cans are filled and conveyed to the covering equipment. At the can covering station, a small amount of steam is introduced under the cover just before the cover is sealed to create a

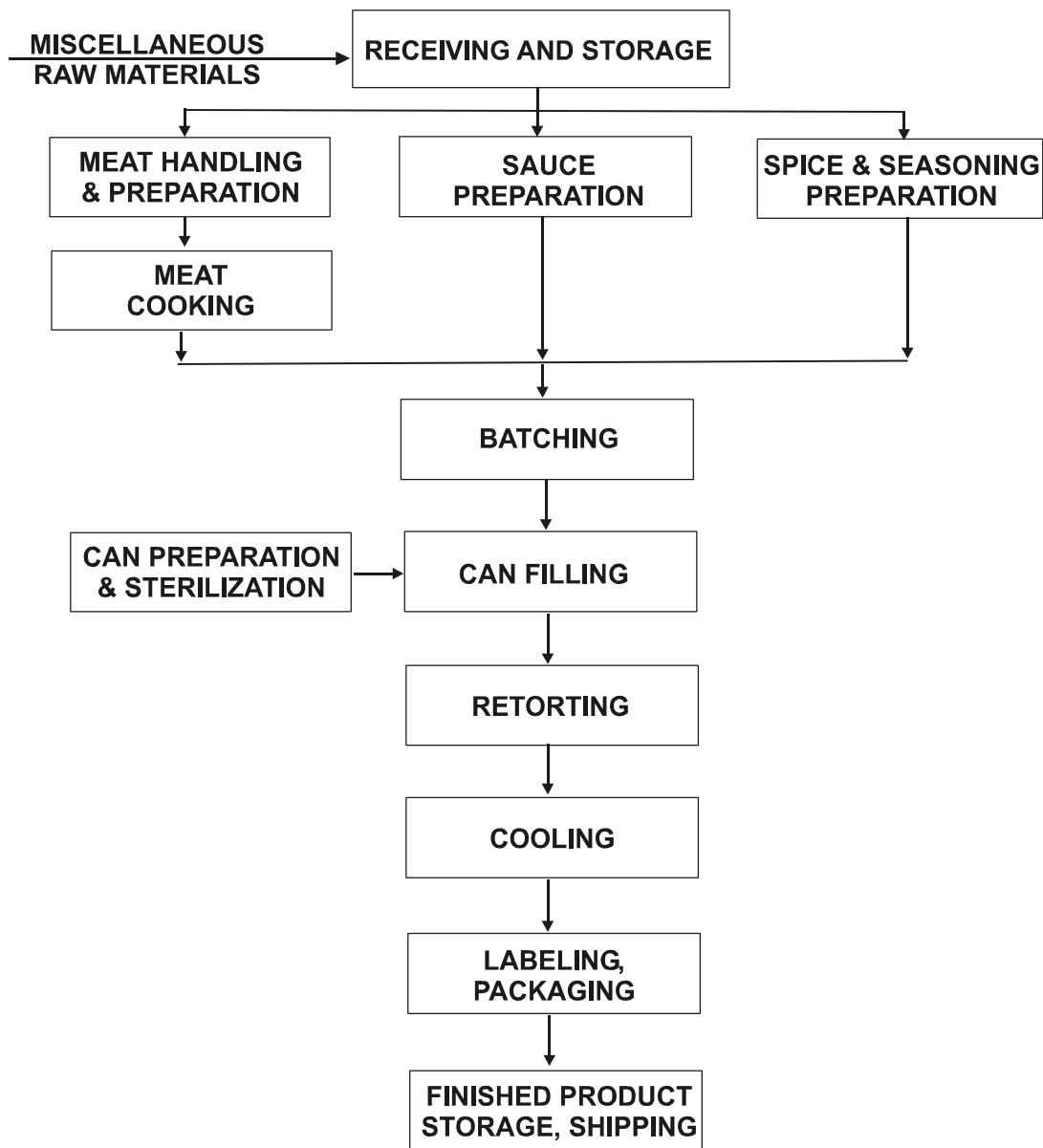


Figure 4-4. General process for canned meat products (USEPA, 1974).

vacuum within the can when it cools. This steam use also generates a quantity of condensate, which drains off the cans and equipment onto the floor.

The operation of the filling and covering equipment results in a substantial quantity of wastewater containing product spills that is wasted to the sewer. Canning plants that have more

than one filling and covering line have a waste load that is roughly proportional to the number of such lines in use (USEPA, 1974).

All the equipment is washed at least once a day at the end of the processing period. If a can-filling machine is to be used for different products during the day, it is usually cleaned between product runs. Meat products are frequently canned with gravy-type sauces, or the meat product itself has been comminuted to a small particle size and mixed to produce a flowable mixture. This type of canned product results in greater contamination of equipment wash water because of the tendency of the product mixture to coat surfaces it comes in contact with and to fill all dead spaces and crevices in the equipment. The equipment is highly mechanized with many moving parts and is designed to be cleaned intact rather than being dismantled first, as is grinding and mixing equipment. Cleaning the equipment while it is intact requires a high-velocity water stream or steam to remove all food particles. The tendency of operating personnel is to use more water than necessary to clean the equipment. This practice results in large quantities of wastewater with substantial waste loads from canning operations (USEPA, 1974).

The equipment used in transporting the meat product to the can-filling equipment also must be cleaned after it has been used on a specific product, and it is always cleaned at the end of the processing day. This equipment is usually broken down, and the product characteristics that contribute to large waste loads, as described above, also generate large waste loads in cleanup of the transport equipment (USEPA, 1974).

Some ham products are canned by manually placing ham pieces in cans. Manpower is used in place of mechanical equipment because the pieces are randomly sized and the packer is able to create a full, uniform appearance for the canned product. A small amount of gelatin is added to provide moisture to the product. The quantity of waste generated from this type of operation is probably somewhat less than that from high-speed canning equipment (USEPA, 1974).

4.3.2.9 Freezing

Blast, belt, plate, and cryogenic freezers are used for freezing meat. The specific type used depends on the type of product being frozen. Blast freezers blow frigid air (-40 °C, or -40 °F) over the meats in a tunnel. Belt freezers freeze small meats, such as burgers, that are carried on a conveyor belt. Plate freezers consist of cold metal plates that are pressed onto the meat surface. Finally, cryogenic freezing freezes items through immersion into liquid nitrogen (-196 °C, or -321 °F) (Warriss, 2000).

4.3.2.10 Packaging

Packaging for transport, distribution, and sale is the final step in further meat processing. Appropriate packaging fulfills three purposes. The first is to protect meat from contamination and inhibit microbial growth, the second is to reduce evaporative weight loss and surface drying, and the last is to enhance the appearance of the meat. Plastic film and antioxidants play an important role in successful packaging (Warriss, 2000).

Various packaging techniques are used in the meat processing industry. These techniques include use of the standard treated cardboard package, the Cry-O-Vac (plastic film sealed under vacuum) type of package, and the bubble enclosure package used for sliced luncheon meats and wieners, along with the boxing of smaller containers of pieces of finished product for shipment. In some packaging techniques a substantial amount of product handling is involved, which can result in some wasted product. The sizes of the pieces of wasted finished product, however, are such that there is little reason for the product to be wasted to the sewer; instead, it should be returned for subsequent use in another processed product or directed to a rendering channel (USEPA, 1974).

The only time water is generated by the packaging operation is during cleanup of the equipment. Small amounts of water are adequate for cleaning this equipment, and only small quantities of wastewater are generated (USEPA, 1974).

4.3.2.11 Seasonings, Spices, and Sauce Preparation

A wide variety of chemicals are used to improve product characteristics such as taste, color, texture, appearance, shelf life, and other characteristics important to the meat processing industry. These chemicals include salt, sugar, sodium nitrate, sodium nitrite, sodium erythrobate, ascorbic acid, and spices like pepper, mustard, and paprika. Other common materials added in the preparation of processed meat products are dry milk solids, corn syrup, and water, as a liquid or as ice (USEPA, 1974).

Other than water, most of these materials are solids and are handled in the solid state. The product formulations for the various finished products produced by a meat processor call for specific quantities of chemicals and seasonings. These spices and chemicals are preweighed and prepared for use in a specific batch in a dry spice preparation area. They are weighed into containers and added to batches in the grinding or mixing operation. Very little waste of either a dry or wet nature is generated by the specific operation of seasoning and spice formulation. Sauces are prepared for use in canned meat products particularly. Sauces are wet mixtures of seasonings, spices, and other additives described above, as well as meat extracts and juices, and are used to prepare a gravy-type of product. Significant quantities of waste are generated in the preparation and handling of sauces and in kettle cleaning. The residual materials are washed out of the kettles directly into the sewer and contribute significantly to the raw waste load of a meat processor that prepares a canned meat product (USEPA, 1974).

4.3.2.12 Weighing and Batching

The meat processing industry uses batch-type manufacturing operations in all but a few instances. The types and amounts of materials that go into each unit of production, or batch, are controlled according to specifications established by the individual meat processing companies in accordance with government standards for the finished product. The lean and raw materials that go into each batch are weighed and placed in portable tubs. The portable tubs of weighed raw material are identified for a specific product and moved to the next manufacturing operation (USEPA, 1974).

The weighing and batching area is frequently located in one of the refrigerated raw material storage areas. The operation involves considerable manual handling of meat products and pieces of trim fat. Liquids, including meat juices and water, frequently drip from the raw materials onto the floor of the batching area. Particles also drop off in the handling process. The tubs used to hold the raw materials and the batches of raw material contain liquids and solids that are wasted to the sewer after the batches have been dumped into subsequent processing equipment. The tubs and handling equipment are cleaned as needed during the production period and at least once a day (USEPA, 1974).

4.3.2.13 Extrusion, Stuffing, and Molding

Following the preparation of a stable emulsion or mixture of ingredients for a processed meat product such as wieners or sausage, the mixture is again transported by pump or in a container to a manufacturing operation, where the mixtures are formed or molded into the finished product. Sausage casings and stainless steel molds are commonly used as containers in this operation. Either natural casings, which are the intestines from some types of animals, or synthetic casings, which are used only in the formation of the products and then peeled and disposed of before the product goes to the consumer, may be used in producing sausages and wieners and in some kinds of luncheon meats. The stainless steel molds are most commonly used to obtain the square shape characteristic of some luncheon meats (USEPA, 1974).

In the casing, stuffing, or mold-filling operation, a product mixture is placed in a piece of equipment from which the product mixture is forced by air pressure or pumped into the container to form a uniform, completely filled container resembling the shape of the finished product (USEPA, 1974).

Water is used to prepare the natural casings for use in the stuffing operation, and the stainless steel molds are cleaned and sterilized after every use. The primary source of waste load and wastewater is the cleanup of the equipment used in this operation. As in the previous operation, the residual emulsions and mixtures contribute significantly to the waste load because of their propensity to stick to most surfaces with which they come in contact and to fill crevices and voids. All equipment used in this operation is broken down at least once a day for a thorough

cleaning. This cleanup is designed to remove all remnants of the mixtures handled by the equipment, and this material is wasted with the wastewater into the sewer, thereby contributing to the waste load (USEPA, 1974).

Some spillage of material occurs in this operation. Spillage occurs during transport of the material from grinding and emulsifying to the extrusion operation, and particularly in the extrusion or stuffing of the container and overflows (USEPA, 1974).

4.3.2.14 Linking

Linking is simply the formation of links or specific-sized lengths of product in a casing. It is done by twisting or pinching the casing at the desired length for the specific finished product, mechanically or manually. A small stream of water is used to lubricate the casing to avoid breakage or splitting. When the full length of each casing has been linked, the product is hung on a rail hanger, called a “tree,” in preparation for the next manufacturing operation (usually cooking and smoking) (USEPA, 1974).

Unless a casing splits or breaks, no significant amount of raw waste load should be contributed by this operation. The equipment used is thoroughly washed after use. The hangers that hold the products through the cooking and smoking step become coated with greasy substances, which are washed off and into the sewer after each use. In addition, a standard maintenance practice is to coat the hangers with a thin film of edible oil to protect them from rusting. This oil is ultimately washed off in the overshowering or in the washing of the hangers following each use. Some large operations use automated spray cabinets for tree washing (USEPA, 1974).

4.3.2.15 Casing Peeling

Synthetic casings made from a plastic material are used in the production of a large number of wieners in the meat processing industry. These casings are not edible and therefore must be removed from the wieners after cooking and cooling but prior to packaging for sale to the consumer. The peeling equipment includes a sharp knife that slits the casing material, a small spray of steam to part the casing from the finished wiener, and a mechanism to peel the casing

away from the wiener. Casing material is solid waste that results from this operation; it is collected and disposed of as part of the plant refuse. The slitting mechanism occasionally penetrates the wiener in addition to the casing and cuts the wiener, rendering it useless as a finished product. However, these pieces of wiener are not wasted but are used in other products prepared in the plant. The steam used in the casing peeling results in a small water stream from this operation, but it is so small that it is of no real consequence (USEPA, 1974).

The equipment is cleaned at the end of every processing day and can contribute a small quantity of waste as a result of wiener particles that are attached to various parts of the mechanism and are subsequently washed into the sewer during cleanup. The volume of wastewater and the waste load are relatively insignificant in comparison with other waste sources (USEPA, 1974).

4.3.2.16 Product Holding/Aging

Some processed meat products require holding or aging as part of the production process. Hams, dry sausage, and some bacon, for example, require intermediate or finished holding periods before the product is shipped out of the meat processing plant. The holding operation requires space and some means of storing the particular meat product in the holding area. These holding areas are refrigerated, and some drippings accumulate on the floor. The floor area, like other processing floors, is cleaned once every processing day. The quantity of wastewater and the waste load from the cleanup of these holding areas are minimal compared to those of many other sources within meat processing plants (USEPA, 1974).

4.3.2.17 Bacon Pressing and Slicing

After bacon has been smoked, cooled, and held for the required time, two processing steps are required before the product is ready for packaging (Figure 4-5). Bacon slabs are irregular in shape after smoking and cooling, and bacon slicing equipment is designed to handle a slab with a fairly rectangular shape. This design facilitates the production of the typical uniform bacon slice the consumer expects. The bacon slabs are placed in a molding press, which forms the slabs into the desired rectangular shape (USEPA, 1974).

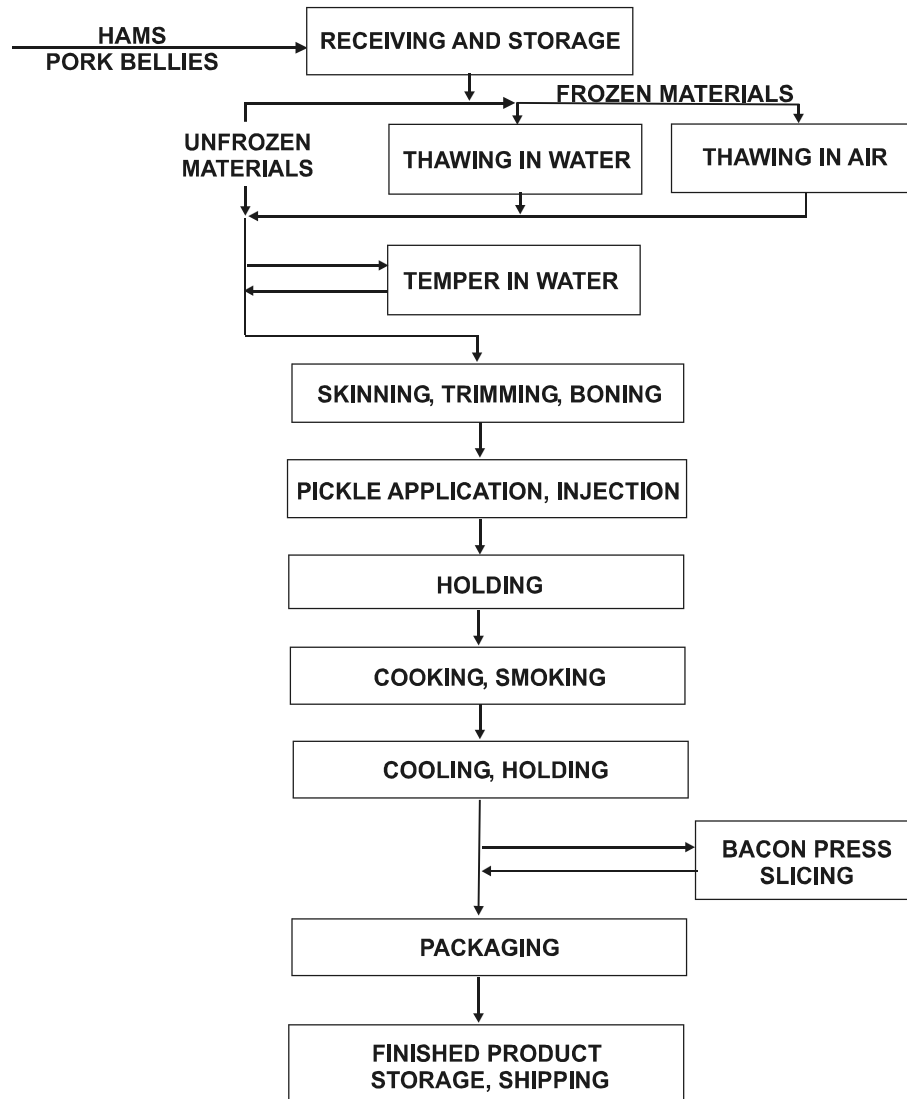


Figure 4-5. General process for hams and bacon. (USEPA, 1974).

Two different slicing procedures are used in the processing industry after the slabs have been made rectangular. Some plants slice the bacon slabs immediately after pressing. Others prefer to return the molded bacon slabs to a refrigerated holding area to allow the temperature of the slab to cool down. Each approach is successful, and the method actually used appears to depend only on individual preference for a given operation (USEPA, 1974).

Bacon slicing is usually a high-speed operation in which slabs are rapidly cut, the strips of bacon are placed on a cardboard or similar receptacle until a specified weight is reached, and then the bacon is fed onto a conveying system that delivers it to packaging (USEPA, 1974).

Little waste is generated in bacon pressing and slicing except for random pieces of bacon that fall on the floor. These pieces are large enough to be readily picked up by dry cleaning the floors before washdown. The equipment is cleaned at the end of every processing day. There are some particles, as well as a fairly complete covering of grease, on all parts of the equipment that come in contact with the bacon slabs. All this material is washed off in the cleanup operation. The quantity of wastewater generated in cleanup and the waste load from this cleanup are again relatively small in comparison to other sources (USEPA, 1974).

4.3.2.18 Receiving, Storage, and Shipping

The meat-type raw materials and virtually all the finished product in a meat processing plant require refrigerated storage. Some of the raw materials and finished products are frozen and require freezer storage. The meat-type raw materials are brought into meat processing plants as carcasses, quarters, primal cuts, and specific cuts or parts packaged in boxes. The seasonings, spices, and chemicals are usually purchased in the dry form and are stored in dry areas convenient to the sauce and spice formulation area (USEPA, 1974).

The meat processing plants of companies with nationwide sales and plants throughout the country also use the storage facilities of meat processing plants as distribution centers for products not manufactured at each plant (USEPA, 1974).

The cleaning of freezers is always a dry process, and only on rare occasions does it generate a wastewater load. Refrigerated storage space does require daily washdown, particularly of the floors, where juices and particles have accumulated from the materials stored in the refrigerated area. The general policy of the industry is to encourage dry cleaning of all floors, including storage areas, before the final washdown of the floors. Frequently, actual practices do not include dry cleaning of the floors before washdown (USEPA, 1974).

Shipping and receiving always involve truck transportation. The primary source of waste material in this operation is the transport of carcasses, quarters, and large cuts of meat from the trucks to the storage area within the meat processing plant (USEPA, 1974).

Meat and fat particles falling from the raw material are the primary source of waste material in this operation. The receipt and transport of other raw materials and finished products essentially generate no waste load (USEPA, 1974).

4.4 POULTRY PROCESSING INDUSTRY DESCRIPTION

Poultry Processing (NAICS 311615) includes the slaughter of poultry and small game animals (e.g., quails, pheasants, and rabbits) and exotic poultry (e.g., ostriches) and the processing and preparing of these products and their by-products. Slaughtering is the first step in processing poultry into consumer products. Poultry slaughtering (first processing) operations typically encompass the following steps:

- Receiving and holding of live animals
- Stunning prior to slaughter
- Slaughter
- Initial processing

Poultry first processing facilities are designed to accommodate this multistep process. In most facilities, the major steps are carried out in separate rooms.

In addition, many first processing facilities further process carcasses, producing products that might be breaded, marinated, or partially or fully cooked. Also, many first processing facilities include rendering operations that produce edible products such as fat and inedible products, primarily ingredients for animal feeds, including pet foods.

The 1997 U.S. Census of Manufacturers reported 260 companies engaged in poultry slaughtering. These companies own or operate 470 facilities, employ 224,000 employees, and produce about \$32 billion in value of shipments. The poultry slaughtering sector has relatively few facilities with fewer than 20 employees; as in the meat sectors, however, a few very large

facilities dominate the sector. Almost 50 percent of the sector employment and over 40 percent of the value of shipments were accounted for by 75 facilities, which employ more than 1,000 workers each. Eighty percent of employment and 74 percent of total shipments are produced by facilities that employ more than 500 workers. Yet these facilities compose only 36 percent of the poultry processing industry.

The products of the poultry processing sector can be divided into two major categories, broilers and turkeys. Broilers account for more than half of the industry's shipments; processed poultry accounts for about 30 percent of the shipments; and turkeys account for about 12 percent.

Poultry processing is largely concentrated in the southeastern states. Arkansas and Georgia have the largest number of facilities and the highest employment and value of shipments. Alabama and North Carolina rank third and fourth in all these measures. California is the only state in the top 10 poultry-producing states that is not in the Southeast. California ranks 10th in terms of employment and value of shipments and 8th in number of facilities.

EPA is using revised production rate thresholds to exclude most smaller poultry product processing facilities from the final revisions to 40 CFR Part 432 because the technologies on which the options were based are not cost-effective for low-production facilities with the lowest production threshold. Based on the current screener survey data, EPA defines small poultry first and further processing facilities as those that produce fewer than 100 million pounds LWK and 7 million pounds LWK per year, respectively.

4.5 DESCRIPTION OF POULTRY FIRST AND FURTHER PROCESSING OPERATIONS

Poultry processing plants are highly automated facilities designed for slaughtering live birds with whole carcasses as the end product. The operations of these plants differ significantly from their meat counterparts in several respects. For example, poultry slaughtering (first processing) operations typically involve more steps than do meat first processing operations. A poultry processing plant can encompass up to 10 steps, including unloading, stunning, killing, bleeding, scalding, defeathering, eviscerating, chilling, freezing, and packaging (Sams, 2001).

Each operation occurs in a separate section of the processing plant, and the involve operations the use of different types of equipment. Because broiler chickens constitute most of the poultry industry's annual production, and the same sequence of operations is used in the processing of turkeys and other birds, the following sections describe only broiler processing operations unless otherwise noted.

Poultry processing begins with the assembly and slaughter of live birds and can end with the shipment of dressed carcasses or continue with a variety of additional activities. Poultry processing operations are also classified as first or further processing operations or as an integrated combination. First processing operations include those operations which receive live poultry and produce a dressed carcass, either whole or in parts. In this classifications system, first processing operations simply produce dressed whole or split carcasses or smaller segments for sale to wholesale distributors or directly to retailers. First processing operations offer supply products for further processing activities such as breeding, marinating, and partial or complete cooking, which can occur on- or off-site.

Following the same logic applied to the meat processing industry, EPA considers the reduction of whole poultry carcasses into halves, quarters, or smaller pieces, which might be with or without bone and might be ground as part of first processing when performed at first processing facilities. Consequently, EPA considers cutting, boning, and grinding operations to be further processing operations when performed at facilities not also engaged in first processing activities.

4.5.1 Poultry First Processing Operations

Common to all poultry first processing operations is a series of operations necessary to transform live birds into dressed carcasses. Figure 4-6 illustrates these operations, and the following sections describe them.

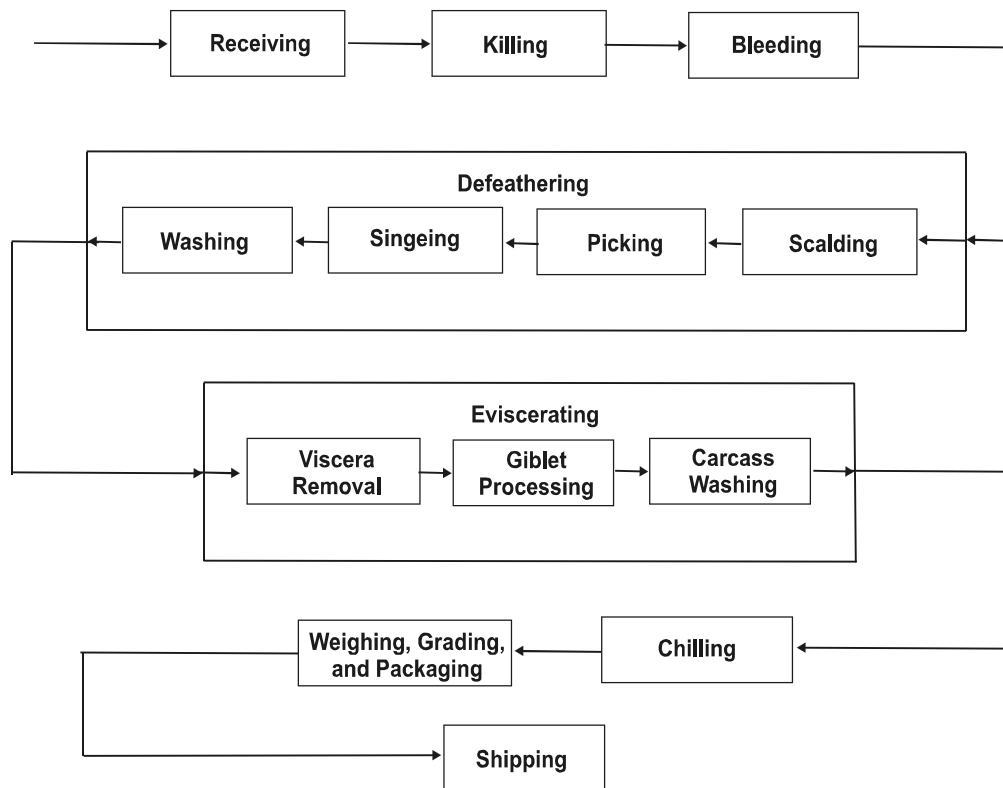


Figure 4-6. General process for poultry first processing operations (USEPA, 1975).

4.5.1.1 Receiving Areas

Birds are transported to processing plants with delivery scheduled so that all birds are processed on the day they are received. Live bird holding areas are usually covered and have cooling fans to reduce bird weight loss and mortality during hot weather conditions (Sams, 2001).

Broiler chickens are typically transported to processing plants in cage modules stacked on flatbed trailers. Each cage module can hold about 20 average-size broiler chickens. The cage modules are removed from the transport trailer and tilted using a forklift truck to empty the cage. Alternatively, tilting platforms can be used to empty the cage modules after they have been

removed from the transport trailer. When the cage module tilts, the lower side of the cage opens and the birds slide onto a conveyor belt, which moves them into the hanging area inside the plant. In the hanging area, the live birds are hung by their feet on shackles attached to an overhead conveyer system, commonly referred to as the killing line, that moves the birds into the killing area. The killing line moves at a constant speed, and up to 8,000 birds per hour (133 birds per minute) can be shackled in a modern plant, although in practice this number is much lower because workers cannot unload broilers fast enough to fill every shackle (Wilson, 1998). Cage modules are also used to transport ducks, geese, and fowl.

Turkeys are usually transported in cages permanently attached to flatbed trailers. The cages are emptied manually into a live bird receiving area outside the confines of the processing plant. Turkeys are unloaded manually to minimize bruising. They are more susceptible than broilers to bruising from automatic unloading because of their heavier weight and irregular body shape. Turkeys are then immediately hung on shackles attached to an overhead conveyer system that passes from the unloading area into the processing plant (Sams, 2001).

Following the unloading process, cages and transport trucks might be washed and sanitized to prevent disease transmission among grower operations. The washing and sanitizing of cages and trucks is common in the turkey industry but not in the broiler chicken industry (USEPA, 1975).

4.5.1.2 Killing and Bleeding

Almost all birds are rendered unconscious through stunning just prior to killing. Some exemptions are made for religious meat processing (e.g., kosher, halal). Stunning immobilizes the birds to increase killing efficiency, cause greater blood loss, and increase defeathering efficiency. Stunning is performed by applying a current of 10 to 20 milliamps per broiler and 20 to 40 milliamps per turkey for approximately 10 to 12 seconds (Sams, 2001). Poultry are killed by severing the jugular vein and carotid artery or less typically by debraining. Usually a rotating circular blade is used to kill broilers, while manual killing is often required for turkeys because of their varying size and body shape. Decapitation is not performed because it decreases blood loss following death (Stadelman, 1988).

Immediately after being killed, broilers are bled as they pass through a “blood tunnel” designed to collect blood to reduce wastewater biochemical oxygen demand (BOD) and total nitrogen concentrations. The blood tunnel is a walled area designed to confine and capture blood splattered by muscle contractions following the severing of the jugular vein and carotid artery. The blood collected is processed with recovered feathers in the production of feather meal, a by-product feedstuff used in livestock and poultry feeds as a source of protein. On average, broilers are held in the tunnel from 45 to 125 seconds for bleeding, with an average time of 80 seconds; turkeys are held in the tunnel from 90 to 210 seconds, with an average time of 131 seconds. Blood loss approaches 70 percent in some plants, but generally speaking only 30 to 50 percent of a broiler’s blood is lost in the killing area. Depending on plant operating conditions, blood is collected in troughs and transported to a rendering facility by vacuum, gravity, or pump systems, or it is allowed to congeal on the plant floor and collected manually. Virtually all plants collect blood for rendering on- or off-site and thereby limit the amount of blood present in their wastewater (USEPA, 1975).

4.5.1.3 Scalding and Defeathering

After killing and bleeding, birds are scalded by immersing them in a scalding tank or by spraying them with scalding water. Scalding is performed to relax feather follicles prior to defeathering. Virtually all plants use scald tanks because of the high water usage and inconsistent feather removal associated with spray scalding. Scalding tanks are relatively long troughs of hot water into which the bled birds are immersed to loosen their feathers. Depending on the intended market of the broilers, either soft (semi-scald) or hard scalding is used. Soft scalding is used for the fresh, chilled market, whereas hard scalding is preferred for the frozen sector (Mead, 1989). The difference between these two types of scalding techniques lies in the scalding temperature used. Soft scalding is performed at about 53 °C (127 °F) for 120 seconds; it loosens feathers without subsequent skin damage. Hard scalding is performed at 62 to 64 °C (144 to 147 °F) for 45 seconds; it loosens both feathers and the first layer of skin. Sometimes chemicals are added to scald tanks to aid in defeathering by reducing surface tension and increasing feather wetting. The U.S. Department of Agriculture (USDA) requires that all scald tanks have a minimum overflow

of 1 liter (0.26 gallon) per bird (FSIS, 2001) to reduce the potential for microbial contamination (Sams, 2001).

Because scalding and mechanical defeathering do not completely remove duck and goose feathers, immersion in a mixture of hot wax and rosin follows. After this mixture partially solidifies, it is removed with the remaining feathers (Stadelman et al., 1988).

The next stage is automated defeathering, which is done by machines with multiple rows of flexible, ribbed, rubber fingers on cylinders that rotate rapidly across the birds. The abrasion caused by this contact removes the feathers and occasionally the heads of the birds. At the same time, a continuous spray of warm water is used to lubricate the bird and flush away feathers as they are removed. Feathers are flumed to a screening area using scalding overflow for dewatering prior to processing for feather meal production. Different defeathering machines might be used for different types of birds (USEPA, 1975).

Following defeathering, pinfeathers might be removed manually because they are still encased within the feather shaft and thus are resistant to mechanical abrasion. After pinfeather removal, birds pass through a gas flame that singes the remaining feathers and fine hairs. Next, feet and heads are removed. Feet are removed by passing them through a cutting blade, and heads are removed by clamps that pull upward on the necks. Removing the head from a bird is advantageous because the esophagus and trachea are removed with it. Removing the head also loosens the crop and lungs for easier automatic removal during evisceration (Mead, 1989). At this point, the blood, feathers, feet, and heads of broilers are collected and sent to a rendering facility, where they are transformed into by-product meal (Sams, 2001). Chicken feet might also be collected for sale, primarily in export markets.

After removal of the feet, the carcasses are rehung on shackles attached to an overhead conveyer, known as an evisceration line, and washed in enclosures using high-pressure cold water sprays prior to evisceration. The purpose of this washing step is to sanitize the outside of the bird before evisceration to reduce microbial contamination of the body cavity. This transfer point is often referred to as the point separating the “dirty” and “clean” sections of the processing

plant (Wilson, 1998). The killing-line conveyor then circles back, and the shackles are cleaned before they return to the unloading bay (USEPA, 1975).

4.5.1.4 Evisceration

Evisceration is a multistep process that begins with removing the neck and opening the body cavity. Then, the viscera are extracted but remain attached to the birds until they are inspected for evidence of disease. Next, the viscera are separated from the bird, and edible components (hearts, livers, and gizzards) are harvested. The inedible viscera, known as offal, are collected and combined with heads and feet for subsequent rendering. Entrails are sometimes left attached for religious meat processing (e.g., Buddhist, Confucius). Depending on the plant design, a wet or dry collection system is used. Wet systems use water to transport the offal by fluming it to a screening area for dewatering before rendering. Dry systems, which are not common, use a series of conveyor belts or vacuum or compressed air stations for offal transport (USEPA, 1975).

Automation of the evisceration process varies depending on plant size and operation. A fully automated line can eviscerate approximately 6,000 broilers per hour (Mead, 1989). The type of equipment available for plant use varies by location and manufacturer. Many parts of the process can be performed manually, especially for turkeys. Though a fully automated evisceration line can be used for broilers, the variation in size among turkeys makes automation more difficult. Female turkeys (hens) are significantly smaller than male turkeys (toms) (USEPA, 1975).

When broilers first enter the evisceration area, they are rehung on shackles by their hocks to a conveyor line that runs directly above a wet or dry offal collection system (Wilson, 1998). The birds' necks are disconnected by breaking the spine with a blade that applies force just above the shoulders. As the blade retracts the neck falls downward and hangs by the remaining skin while another blade removes the preen gland from the tail. The preen gland produces oil that is used by birds for grooming and has an unpleasant taste to humans (Sams, 2001). Next, a venting machine cuts a hole with a circular blade around the anus for extraction of the viscera. Great care

must be taken not to penetrate the intestinal lining of a broiler because the resulting fecal contamination results in condemnation during inspection (USEPA, 1975).

Following venting, the opening of the abdominal wall is enlarged to aid in viscera removal. At this point all viscera are drawn out of the broiler by hand, with the aid of scooping spoons, or more commonly by an evisceration machine. The evisceration machine immobilizes the broiler and passes a clamp through the abdominal opening to grip the visceral package. Once removed, this package is allowed to hang freely to aid in the inspection process. Every bird must be inspected by a USDA inspector or a USDA-supervised plant worker for evidence of disease or contamination before being packaged and sold. The inspector checks the carcass, viscera, and body cavity to determine wholesomeness with three possible outcomes: pass, conditional, and fail. If the bird is deemed conditional, it is hung on a different line for further inspection or to be trimmed of unwholesome portions. Failed birds are removed from the line and disposed of, usually by rendering (Stadelman, et al., 1988).

The viscera are removed from the birds that have passed inspection and are pumped to a harvesting area where edible viscera are separated from inedible viscera. A giblet harvester is used to collect the edible viscera, including heart, liver, neck, and gizzard, and to prepare each appropriately. The heart and liver are stripped of connective tissue and washed. The gizzard is split, its contents are washed away, its hard lining is peeled off, and it is given a final wash. The minimum giblet washer flow rate required by USDA is 1 gallon of water for every 20 birds processed (25 CFR 61.144). Meanwhile, the inedible viscera, including intestines, proventriculus, lower esophagus, spleen, and reproductive organs, are extracted and sent to a rendering facility. Finally, the crop and lungs are mechanically removed from each bird. The crop is pushed up through the neck by a probe, and the lungs are removed by vacuum. A final inspection is required to ensure the carcass is not heavily bruised or contaminated, and then the carcass is cleaned (USEPA, 1975). Bruised birds are diverted to salvage lines for recovery of parts.

The second carcass washing of the broilers is very thorough. Nozzles are used to spray water both inside and outside the carcass. These high-pressure nozzles are designed to eliminate

the majority of remaining contaminants on both the carcass and the conveyor line, and the water is often mixed with chlorine or other antimicrobiological chemicals. From this area, the conveyor system travels to the chilling area (USEPA, 1975).

Kosher and halal poultry producers pack the birds (inside and out) in salt for 1 hour to absorb any residual blood or juices. The birds are then rinsed and shipped to kosher/halal meat distributors. On an average day a typical kosher poultry facility (generating approximately 2 million gallons of wastewater per day) would use approximately 80,000 pounds of salt in its operations (Thorne, 2001). Industry has stated that most kosher operations (meat and poultry) are in urban areas with sewer connections.

4.5.1.5 Chilling

After birds have been eviscerated and washed, they are chilled rapidly to slow the growth of any microorganisms present to extend shelf life and to protect quality (Sams, 2001). USDA regulations require that broilers be chilled to 4 °C (40 °F) within 4 hours of death and turkeys within 8 hours of death (9 CFR 381.66). Most poultry processing plants use large chilling tanks containing ice water; very few use air chilling. Several types of chilling tanks are used, including (1) a large enclosed drum that rotates about a central axis, (2) a perforated cylinder mounted within a chilling vat, and (3) a large open chilling tank containing a mechanical rocker to provide agitation. In all cases, birds are cascaded forward with the flow of water at a minimum overflow rate per bird specified by (USDA FSIS, 1986).

Most poultry plants use two chilling tanks in series, a pre-chiller and a main chiller. The direction of water flow is from the main chiller to the pre-chiller, which is opposite to the direction of carcass movement. Because water and ice are added to only the main chiller, the water in the pre-chiller is somewhat warmer than that in the main chiller. Most plants chlorinate chiller makeup water to reduce potential carcass microbial contamination. The USDA requires 0.5 gallon (2 liters) of overflow per bird in the chillers (FSIS, 2001); the typical flow is about 0.75 gallon (3 liters) per bird (Sams, 2001). The effluent from the first chiller is usually used for fluming offal to the offal screening area (USEPA, 1975).

USDA requires a pre-chiller water temperature of less than 18.3 °C (65 °F) (9 CFR 381.66), and temperature values typically range between 7 and 12 °C (45 and 54 °F) (Stadelman, 1988). Agitation makes the water a very effective washer, and the pre-chiller often cleans off any remaining contaminants. Most broiler carcasses enter the pre-chiller at about 38 °C (100 °F) and leave at a temperature between 30 and 35 °C (86 and 95 °F). The cycle lasts 10 to 15 minutes, and water rapidly penetrates the carcass skin during this time period (Sams, 2001). Water weight gained in the pre-chiller is strictly regulated and monitored according to poultry classification and final destination of the product by USDA. Cut-up and ice-packed products are allowed to retain more water than their whole carcass pack or whole frozen counterparts (USDA FSIS, 1986).

The main chill tank's water temperature is approximately 4 °C (39 °F) at the entrance and 1 °C (34 °F) at the exit because of the countercurrent flow system. Broiler carcasses stay in this chiller for 45 to 60 minutes and leave the chill tank at about 2 to 4 °C (36 to 39 °F). Air bubbles are added to the main chill tanks to enhance heat exchange. The bubbles agitate the water and prevent a thermal layer from forming around the carcass. If not agitated, water around the carcass would reach thermal equilibrium with the carcass and retard heat transfer (Sams, 2001).

If air chilling is used, it normally involves passing the conveyor of carcasses through rooms of air circulating at between -7 and 2 °C for 1 to 3 hours. In some cases water is sprayed on the carcasses, increasing heat transfer by evaporative cooling (Sams, 2001). Giblets, consisting of hearts, livers, gizzards, and necks, are chilled similarly to carcasses, though the chilling systems for giblets are separate and smaller (USEPA, 1975).

4.5.1.6 Packaging and Freezing

After the birds are chilled, they are packed as whole birds or processed further. Whole birds are sold in both fresh and frozen forms. Chickens are primarily sold as fresh birds, and turkeys are primarily sold as frozen birds. Fresh birds not sold in case-ready packaging are packed in ice for shipment to maintain a temperature of 0 °C (32 °F). Poultry sold frozen is cooled to approximately -18 °C (0 °F) (Wilson, 1998).

4.5.2 Poultry Further Processing Operations

Further processing can be as simple as splitting a carcass into two halves or as complex as producing a breaded or marinated, partially or fully cooked product. Therefore, further processing might involve receiving, storage, thawing, cutting, deboning, dicing, grinding, chopping, canning, and final product preparation. Final product preparation includes freezing, packaging, and shipping. Further processing might be performed after first processing in an integrated operation, or it might be performed at a separate facility. Further processing is a highly automated process designed to transform eviscerated broiler carcasses into a wide variety of consumer products. Depending on the type of product being produced, plant production lines might overlap, especially for producing cooked, finished products (USEPA, 1975). The following sections describe poultry first processing operations, and Figure 4-7 illustrates these operations.

4.5.2.1 Receiving and Storage

If further processing takes place at a location separate from first processing, carcasses, cut-up parts, and deboned meat are usually transported by truck. The vast majority of first processing products received for further processing are whole carcasses. Further processing operations separate from first processing or killing operations might receive poultry that has already been further processed to some degree, typically cut up or deboned. Further processing plants that are separate from killing operations usually process poultry received packed in ice or frozen, whereas further processing operations combined with killing operations usually process whole carcasses directly following chilling. Thus, further processing plants separate from killing operations require refrigerated or freezer storage facilities before further processing, whereas further processing operations combined with killing operations do not require such facilities except for the preservation of final products. Seasonings, spices, and chemicals are usually received in dry form and stored in dry areas conveniently located near sauce, spice, butter, and breading formulation areas (USEPA, 1975).

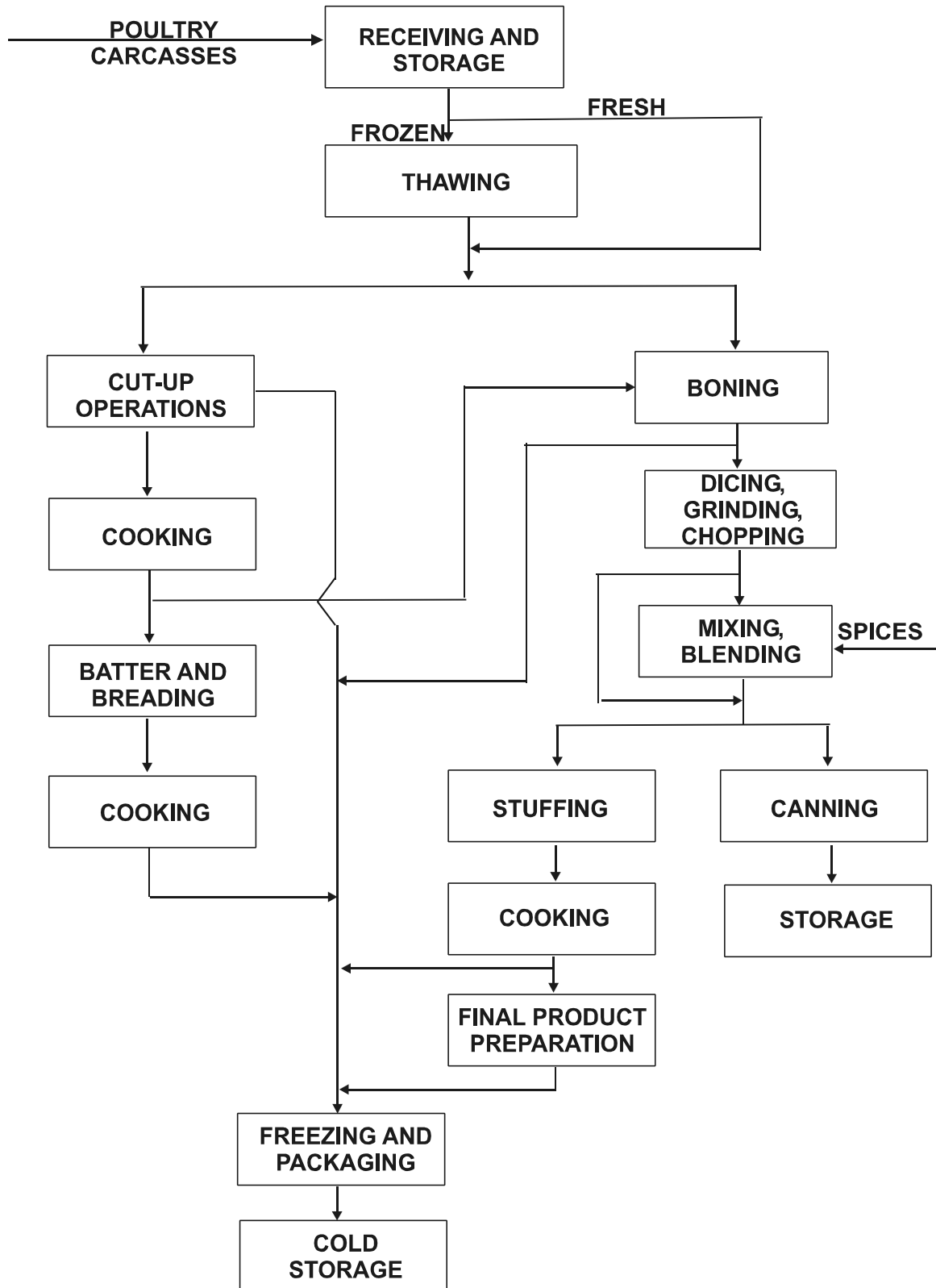


Figure 4-7. General process for poultry further processing operations

4.5.2.2 Thawing

Frozen poultry carcasses and components thereof received by further processing plants can be thawed by immersing them in water, by spraying them with water, or by thawing them in air with adequate protection against contamination. In immersion, poultry is submerged in tanks or vats of lukewarm potable water for the time required to thaw the poultry throughout. To prevent spoilage, USDA does not permit the temperature of the continuously running tap water to exceed 21 °C (70 °F) (9 CFR 381.65). Ice or other cooling agents can be used to keep the thawing water within the acceptable temperature range. The vats used for thawing range from pushcarts of 10 to 20 cubic feet in volume to substantially larger permanently installed tanks. Agitation can be induced to enhance thawing by adding water continuously or by pumping filtered air through flexible hoses into the immersion tank (USEPA, 1975). In thawing units that have no freshwater added (no overflow) or where the thawing water leaves the unit for reconditioning before returning to the thawing unit, the water is not allowed to exceed 10 °C (50 °F), as required by the USDA (9 CFR 381.65).

Complete thawing is necessary to permit thorough examination of poultry prior to any further processing. When the poultry has adequately thawed for reinspection, the product is removed from the water and drained. Some plants prefer to place frozen poultry directly into cooking kettles prior to thawing. This practice is permitted only when representative samples of the entire lot have been thawed and found to be in sound and wholesome condition. In this case, cookers filled with water are heated to enable the cooking process to begin immediately following completion of thawing. USDA requires that thawing practices and procedures result in no net gain in weight over the frozen weight (9 CFR 381.65).

If the only further processing operation is repackaging whole carcasses or parts for shipment to market, USDA regulations prohibit recooling the thawed parts in slush ice. Mechanical refrigeration is required; however, the whole carcasses or parts may be held in tanks of crushed ice with open drains, pending further processing or packaging (9 CFR 381.65).

4.5.2.3 Cutting

Cutting of poultry is normally the first further processing step for fresh ice-packed and just-thawed poultry. Cutting involves disjuncting poultry and sawing it into various parts. The specifics of these parts became regulated by the government in 1986, when USDA's Food Safety Inspection Service (FSIS) published guidelines for cuts of poultry (FSIS, 2001). Using these guidelines as the standard, further processing plants cut poultry into parts manually or automatically. Mechanized equipment that processes entire carcasses into various cut portions is available. The following parts are removed in descending order: neck skin, wings, breasts, backbone, and finally thighs (which can be separated from the drumsticks, if desired). If further portion uniformity is desired, manual cuts can be made or a machine can be used to make horizontal and vertical cuts. Up to 2,000 birds an hour can be processed in this way. The only manual labor required is feeding carcasses into the machine (Mead, 1989).

4.5.2.4 Deboning

After poultry has been cut into parts, the parts can be deboned (separation of meat from bone). Both raw and cooked poultry can be deboned. Frequently turkeys, because of their size, are deboned raw, while chickens and similarly sized poultry can be deboned raw or cooked (USEPA, 1995). Chicken cooked before deboning retains its characteristic chicken flavor, while chicken cooked after deboning tastes like meat; therefore, cooked chicken is deboned for products for which chicken flavor is desired, and raw chicken is deboned for products for which a meat flavor is desired. Additional seasonings can be added to the raw chicken after it has been deboned to further enhance its flavor (Mead, 1995). Deboning is usually performed with specially designed machines, but it can be done manually. The bones are collected for rendering (USEPA, 1975).

When deboning is mechanized, the meat retains its original shape or is ground into a thick paste. If the original shape is desired, the portions are fed into machines where a specially designed mold fits over the poultry cut. As the mold compresses the portions, the meat slides away from the bone. If cooked meat is to be used in other food products, it is placed into a machine that acts much like a hydraulic press, compacting the meat and bone against several

different screens. The meat passes through these screens while the bone remains behind, creating a thick paste of condensed poultry meat (Mead, 1989).

4.5.2.5 Grinding, Chopping, and Dicing

Many poultry products such as patties, rolls, and luncheon meats require size reduction of boned meat. Grinding, chopping, and dicing vary the degree of size reduction: grinding produces the greatest degree of size reduction, chopping the next, and dicing the least. Each of these operations is accomplished by mechanical equipment. In grinding, the meat is forced past a cutting blade and then extruded through orifice plates with holes between 1/8 and 3/8 inch in diameter. Likewise, poultry is usually chopped by forcing the meat past a cutter and through an orifice plate; however, the holes are greater than 3/8 inch in diameter. (The specific orifice size is chosen based on the desired nature of the final product.) Dicing is more like a cutting operation in that it makes distinct cuts in the meat to produce square-shaped chunks (USEPA, 1975).

4.5.2.6 Cooking

Some further-processed poultry products are cooked at some point in processing. This step is done in preparation of a final product or in preparing whole birds for subsequent deboning, the latter applying particularly to processing chickens. Partially and fully cooked poultry products are frequently prepared in further processing operations, especially for the hotel, restaurant, institutional, and fast-food markets (USEPA, 1975).

Most poultry products are cooked by immersion in water in steam-jacketed open vats. Gas-fired ovens are used for some products, such as breasts that are not breaded. A small number of microwave ovens are used in place of immersion cookers, and deep fat frying is used for breaded products (USEPA, 1975).

Chicken parts, whole birds, and products such as rolls and loaves can be cooked by immersion in hot water cookers. Overflow wires are used in these cookers to collect edible chicken or turkey fat during the actual cooking operation. At the end of the processing day, the contents of cooking vats are dumped into the wastewater collection system (USEPA, 1975).

Gas-fired ovens require essentially no water for operation. A small quantity of steam may be added for humidity control, but it is usually vented through the facility's stack system (USEPA, 1975).

The use of microwave ovens frequently requires a preliminary injection of spices and preservatives using multiple-needle injection equipment similar to the equipment used in ham and bacon processing. The solution remaining at the end of the operating day is discarded into the wastewater collection system (USEPA, 1975).

All cooked products are cooled before any further processing. The most common cooling technique for cooked products is immersion into a cold-water tank with continuous overflow (USEPA, 1975).

4.5.2.7 Batter and Breeding

Fully cooked poultry parts or fresh fabricated products may be battered and breaded to produce a desired finished product. The batter is a water-based pumpable mixture, usually containing milk and egg solids, flour, spices, and preservatives. A new batch of batter is prepared each operating day. The batter is pumped through the application equipment, and the excess flows back to the small holding tank. Some of the batter clings to the application equipment; it is cleaned off during the day (USEPA, 1975).

The breeding is a mixture of solids deposited on the poultry product after the batter is applied. No liquid is used in breeding the products, and the residual solids are not discarded into the wastewater collection system. The breeding is "set," "browned," or cooked by deep fat frying in vegetable oil. The breaded products are conveyed through a deep-fat fryer heated directly by gas flame or heated by the circulation of hot oil from a heater separate from the fryer. The vegetable oil in the fryer is reused repeatedly. When vegetable oil disposal is necessary (after the end of each production shift), it is shipped to a renderer (USEPA, 1975).

4.5.2.8 Mixing and Blending

Some of the further-processed products require the mixing of several ingredients, including ground or chopped meat, dry solids, spices, and water. The required speed and intensity

for intermixing these ingredients vary, depending on the product, from a gentle blending action to an intense, high-shear mixing action. Gravies and sauces are prepared in mixers that are usually steam jacketed for heating. The ingredients are pumped or manually transported to the mixing equipment for the preparation of batches of the product mix (USEPA, 1975).

4.5.2.9 Stuffing and Injecting

Following preparation of a mixture of ingredients for a processed poultry product, the mixture is pumped or transported manually in a container to a manufacturing operation, where the mixtures are formed into the finished products. Either natural or synthetic sausage casings are commonly used as containers in this operation (USEPA, 1975).

To stuff cases, a product mixture is placed in a piece of equipment from which the product mixture is forced by air pressure or pumped to fill the casing uniformly and completely to form the finished product. Water is used to lubricate casings for use in the stuffing operation (USEPA, 1975).

Whole bird stuffing, which is performed primarily with turkeys, involves pumping a stuffing mixture into the body cavity of a dressed bird at a stuffing station, followed by trussing and freezing of the stuffed bird (USEPA, 1975).

Whole birds are often injected with edible fats and oils, such as butter, margarine, corn oil, and cottonseed oil, to enhance their palatability. This is primarily done with turkey carcasses. This step is normally accomplished by inserting small, perforated needles into the carcass in such a manner as to direct the injected fat or oil between the tissue fibers. The preferred method is to inject longitudinally into the carcass without penetrating the skin of the carcass, so the intact overlying skin will retard escape of the injected materials. The injection material can be used for 1 day after preparation, but it must be discarded at the end of the second processing day. Most plants minimize or avoid any disposal of this high-cost material by preparing only the amount needed (USEPA, 1975).

4.5.2.10 Canning

The containers used to hold canned poultry products must be prepared before filling and covering. The cans are first cleaned and sterilized. Then the sterilized cans are transported from the preparation area to the processing area for filling and closure. Water is frequently present all along the can lines from preparation to filling and covering to remove any spilled product from equipment used, from outer can surfaces, and from condensed steam. The cans go through a final steaming just before they enter the can filling area. Cans can be filled by hand or mechanically; however, canning of whole birds or disjointed parts necessitates hand filling (USEPA, 1975).

Can filling by machine is a high-speed operation. The poultry food products are moved to the canning equipment and then automatically delivered into containers. The high speed and the design of the equipment result in an appreciable amount of product spillage as the cans are filled and conveyed to the closure equipment. At the can closure station, a small amount of steam is introduced under the cover just before the cover is sealed to create a vacuum in the can when it cools. Steam use also generates condensate, which drains off the cans and equipment onto the floor. The operation of the filling and covering equipment results in a substantial quantity of wastewater containing product spills, which is wasted to the wastewater collection system. Filling cans by hand does not appear to generate as much spillage. Canning plants that have more than one filling and covering line have a waste load that is generally proportional to the number of such lines in use (USEPA, 1975).

Canned poultry food products are preserved by heating to destroy any bacteria present. This is accomplished by cooking or by retorting (the pressurized cooking of canned products). Steam is used as the heating medium in retorting, and it is common practice to bleed or vent steam from the retort vessels to maintain a constant cooking pressure. Cooking without pressure is used for cured boneless canned poultry products; the products are considered perishable and must be kept refrigerated. Virtually no wastewater or solid waste is generated by retorting or cooking operations unless a can in a particular batch accidentally opens and spills its contents. This event requires wasting of the contents of that can and cleanup of the cooking vessel. Such

accidents rarely happen, and therefore the retorts or cooking vessels, as a matter of normal practice, are not cleaned (USEPA, 1975).

4.5.2.11 Final Product Preparation

Many of the final products from a poultry plant are ready to serve after heating and are prepared for the hotel, restaurant, and institutional markets. These products are portion-controlled, might have gravy or a sauce added, and are packaged in containers of an appropriate size and design for immediate heating and serving. Poultry meat patties, slices of turkey loaf, and chicken parts are examples of the types of poultry products prepared in this manner. Equipment is used to convey and slice the meat product and deposit it into containers. The same equipment delivers and adds the sauce or gravy to the meat in the container, as required for specific products. As the final operation, this equipment closes the individual containers (USEPA, 1975).

4.5.2.12 Freezing

The first step in the freezing of further-processed poultry products is usually blast freezing, in which the product is frozen by high-velocity air within the range of -40 to -29 °C (-40 to -20 °F), or passing the product through a carbon dioxide or nitrogen tunnel in which the change in phase of carbon dioxide or nitrogen from liquid to gas causes rapid surface freezing. The products are then placed in holding freezers in which the temperature is maintained at between -29 and -18 °C (-20 and 0 °F) (USEPA, 1975).

4.5.2.13 Packaging

Packaging protects products against damage, contamination, and dessication. It also can extend the shelf life of fresh poultry and improves product presentation (Mead, 1995). A variety of packaging techniques are used for further-processed poultry products. These techniques include Cry-O-Vac packaging in which plastic film is sealed under a vacuum, bubble enclosure packaging, used for sliced luncheon meats, and the boxing of smaller containers or pieces of finished product for shipment (USEPA, 1975).

In some packaging techniques, a substantial amount of product handling is involved, which can result in some wasted finished product. However, pieces of wasted finished product

are usually returned for subsequent use in another processed product or directed to a renderer (USEPA, 1975).

4.5.2.14 Shipping

Shipping involves the transportation of finished products and material collected for rendering. Truck transportation is the primary mode of shipping, and products are distributed according to market orders (USEPA, 1975).

Trucks must be pre-chilled prior to loading to maintain the shelf life of fresh poultry products. Fresh poultry must be maintained at temperatures near freezing with 90 to 100 percent humidity during transport to maintain a shelf life of 1 to 4 weeks (USDA, 1997). Each truck is loaded through overhead doors leading directly from inside the facility into the truck. Therefore, typically no loading dock is exposed to the elements, so that the pollutants in any runoff from truck loading areas are only those commonly associated with vehicle parking areas. The pollutant load is wastewater concentrated by cleanup of inside loading areas, and it is variable depending on the method of packaging. Ice-packed products generate a higher pollutant load from icemelt than do packaged products. Loading areas, however, are not a significant source of wastewater pollutant loads.

4.6 DESCRIPTION OF RENDERING OPERATIONS

This section provides an overview of the U.S. rendering industry, which prepares edible and inedible rendered products. This section is divided into three subsections: industry characterization, process description, and emerging technologies.

4.6.1 Industry Characterization

The Rendering and Meat By-product Processing (NAICS 311613) sector includes facilities engaged in the rendering of inedible (not suitable for human consumption) stearin, grease, and tallow from animal fat, bones, and meat scraps, and the manufacturing of animal oils, including fish oil, and fish and animal meal. The edible (suitable for human consumption) rendering industry is included in Standard Industrial Classification (SIC) Code 2011. Many

facilities not classified as rendering facilities perform rendering operations but are not classified as renderers because they are also engaged in slaughtering (first processing). These facilities are often on-site (or integrated) rendering facilities that are part of an animal or poultry slaughtering facility. Integrated rendering plants normally process only one type of raw material, whereas independent rendering plants often handle several types of raw material that require either multiple rendering systems or significant modifications in the operating conditions for a single system.

The rendering sector consists of 137 companies that own or operate 240 facilities. The sector employs 8,800 workers and generates \$2.6 billion in shipments. Texas and California have the largest number of rendering facilities. Unlike the meat or poultry industry sectors, the rendering industry sector includes few large facilities; only 11 rendering facilities employed more than 100 workers per facility in 1997. Rendering facilities tend to collect most of their raw material from farms, animal feeding operations, first processors, further processors, and restaurants (e.g., grease from traps and fryers). Rendering collection areas for raw material are limited by cost of transportation and travel time for the raw material to reach the rendering facility. Many rendering facilities have limited overlap of collection areas with other rendering facilities. The 132 rendering facilities that employ between 20 and 99 workers account for the largest share of the industry shipments (66 percent).

As with the meat and mixed meat animal first and further processing sectors, EPA is using revised production rate thresholds to exclude most smaller rendering facilities from the January 31, 2002, final revisions to 40 CFR Part 432. Based on the current screener survey data, EPA is defining small rendering facilities as those which produce less than 10 million pounds of rendered product per year.

4.6.2 Rendering (Meat and Poultry By-Product Processing) Description

Rendering processes are processes used to convert the by-products of meat and poultry processing into marketable products, including edible and inedible fats and proteins for agricultural and industrial use. Materials rendered include viscera; meat scraps, including fat, bone, blood, feathers, hatchery by-products (e.g., infertile eggs, dead embryos); and dead

animals. Lard and food-grade tallow are examples of edible rendering products. Inedible rendering products include industrial and animal feed-grade fats, meat and poultry by-product meals, feather meal, dried blood, and hydrolyzed hair.

As noted above, rendering plants that operate in conjunction with animal slaughterhouses or poultry processing plants are called integrated rendering plants. Plants that collect their raw materials from a variety of off-site sources are called independent rendering plants. Independent plants obtain animal by-product materials from various sources, such as butcher shops, supermarkets, restaurants, fast-food chains, poultry processors, slaughterhouses, farms, ranches, feedlots, and animal shelters (USEPA, 1995).

Edible rendering plants separate fatty animal tissue into edible fats and proteins. The edible rendering plants are normally operated in conjunction with meat packing plants. USDA FSIS is responsible for regulating and inspecting meat and poultry first and further processing facilities and facilities engaged in edible rendering (suitable for human consumption) to ensure food safety. The U.S. Food and Drug Administration (FDA) covers inedible rendering operations. Inedible rendering plants are operated by independent renderers or are part of integrated rendering operations. These plants produce inedible tallow and grease, which are used in livestock and poultry feed, pet food, soap, chemical products such as fatty acids, and fuel blending agents.

4.6.2.1 Edible Rendering

A typical edible rendering process is shown in Figure 4-8. Fat trimmings, usually consisting of 14 to 16 percent fat, 60 to 64 percent moisture, and 22 to 24 percent protein, are ground and then conveyed by belt to a melt tank. The melt tank heats the materials to about 43 °C (110 °F), and the melted fatty tissue is pumped to a disintegrator, which ruptures the fat cells.

The proteinaceous solids are separated from the melted fat and water by a centrifuge. The melted fat and water are then heated with steam to about 93 °C (200 °F) by a shell and tube heat exchanger. A second-stage centrifuge then separates the edible fat from the water, which also contains any remaining protein fines. The water is discharged as sludge, and the “polished” fat is

pumped to storage. Throughout the process, direct heat contact with the edible fat is minimal, and no cooking vapors are directly emitted (USEPA, 1995).

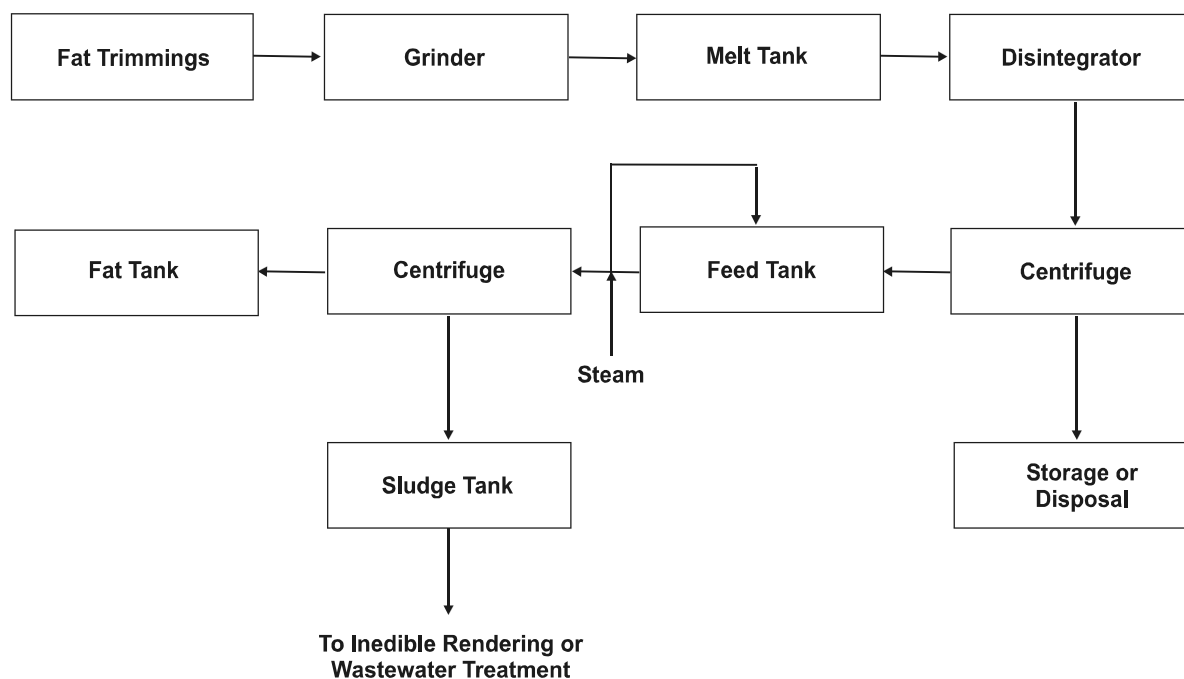


Figure 4-8. General process for edible rendering (USEPA, 1995).

Edible lard and tallow are the main foodstuffs produced from continuous edible rendering of animal fatty tissue. Either the low-temperature option or the high-temperature option edible rendering process can be used to render edible fat. The low-temperature option uses temperatures below 49 °C (120 °F), and the high temperature option uses temperatures between 82 and 100 °C (180 and 210 °F) to melt animal fatty tissue and to separate the fat from the protein. A better separation of fat from protein can be achieved with the high-temperature option; however, the protein obtained from the low-temperature option is of acceptable quality, whereas the protein obtained from the high-temperature option cannot be sold as an edible product (Prokop, 1985).

4.6.2.2 Inedible Rendering

Table 4-1 shows the fat, protein, and moisture contents for several raw materials processed by inedible rendering plants. There are two processes for inedible rendering: the wet process and the dry process. Wet rendering separates fat from raw material by boiling in water. The process involves adding water to the raw material and using live steam to cook the raw material and separate the fat. Dry rendering is a batch or continuous process in which the material being rendered is cooked in its own moisture and grease with dry heat in open, steam-jacketed drums until the moisture has evaporated. Following dehydration, as much fat as possible is removed by draining, and the residue is passed through a screw press to remove some of the remaining fat and moisture. Then the residue is granulated or ground into a meal. At present, only dry rendering is used in the United States. The wet rendering process is no longer used because of both its adverse effect on the fat quality and the high cost of energy (USEPA, 1995).

Table 4-1. Composition of raw materials for inedible rendering

Source	Tallow/grease Wt %	Protein Solids Wt %	Moisture Wt %
Packinghouse offal ^a and bone			
Steers	30–35	15–20	45–55
Cows	10–20	20–30	50–70
Calves	10–15	150–20	65–75
Sheep	25–30	20–25	45–55
Hogs	25–30	10–15	55–65
Poultry offal	10	25	65
Poultry feathers	None	33	67
Dead stock (whole animals)			
Calves	10	22	68
Sheep	22	25	53
Hogs	30	28	42
Butcher shop fat and bone	31	32	37
Blood	None	16–18	82–84
Restaurant Grease	65	10	25

Source: USEPA, 1995.

^a Waste parts, especially the viscera and similar parts from a butchered animal.

Inedible rendering can be divided into two subcategories: feed-grade and pet food-grade rendering. In addition, the poultry industry uses a third subcategory of inedible rendering called glomerate rendering. Glomerate rendering is the oldest rendering process, dating back to the beginnings of slaughterhouses when all animal by-products were rendered and fed back to animals as a feed. The glomerate process involves combining meat and feathers and cooking them together to produce feed for poultry. Because more plants further process poultry than they did in the past, a greater amount of bones, backs, and necks are included in the rendering process. The ratio of meat to feathers varies throughout the day, generally resulting in increased protein concentrations toward the end of the day. Glomerate rendering is not widely used today because of the highly variable protein concentrations of the final products (Christensen, 1996).

Feed-grade rendering has the largest market because livestock and poultry feed manufacturers purchase the products produced in bulk to use as feed ingredients. This process requires that fat and protein and hog hair or poultry feathers be separated, though crude techniques are used. The meat is cooked down into meal, and the feathers or hair are hydrolyzed before they are sold to livestock and poultry feed manufacturers (Christensen, 1996).

Pet food-grade rendering is the most profitable type of rendering and has an \$8 billion market worldwide each year. Strict separation of materials is required because purchasers are very concerned about the texture, color, ash content, and quality of the final product. Blood, feathers, and hair cannot be included in pet food (Christensen, 1996).

The following sections describe the two typical inedible rendering processes, batch rendering and continuous rendering. Both can be used to produce either feed-grade or pet food-grade protein meal and fat. As discussed previously, the grade of the rendered products depends on the types of raw materials included and excluded. Since the 1960s continuous rendering systems have been installed to replace batch systems at most plants. Only a few batch cooker plants remain in operation in North America (Lehmann, 2001).

4.6.2.2.1 Batch Rendering Process

Figure 4-9 shows the basic inedible rendering process using multiple batch cookers. In the batch process, the raw material from the receiving bin is screw conveyed to a crusher, where it is reduced to 2.5 to 5 centimeters (1 to 2 inches) in size to improve cooking efficiency. Cooking normally requires 1.5 to 2.5 hours, but adjustments in the cooking time and temperature might be required to process the various materials. A typical batch cooker is a horizontal, cylindrical vessel equipped with a steam jacket and an agitator. To initiate the cooking process, the cooker is charged with raw material and the material is heated to a final temperature ranging from 121 to 135 °C (250 to 275 °F). Following the cooking cycle, the contents are discharged to the percolator drain pan. Vapor emissions from the cooker pass through a condenser, which condenses the water vapor and emits the noncondensibles as volatile organic compound (VOC) emissions (USEPA, 1995).

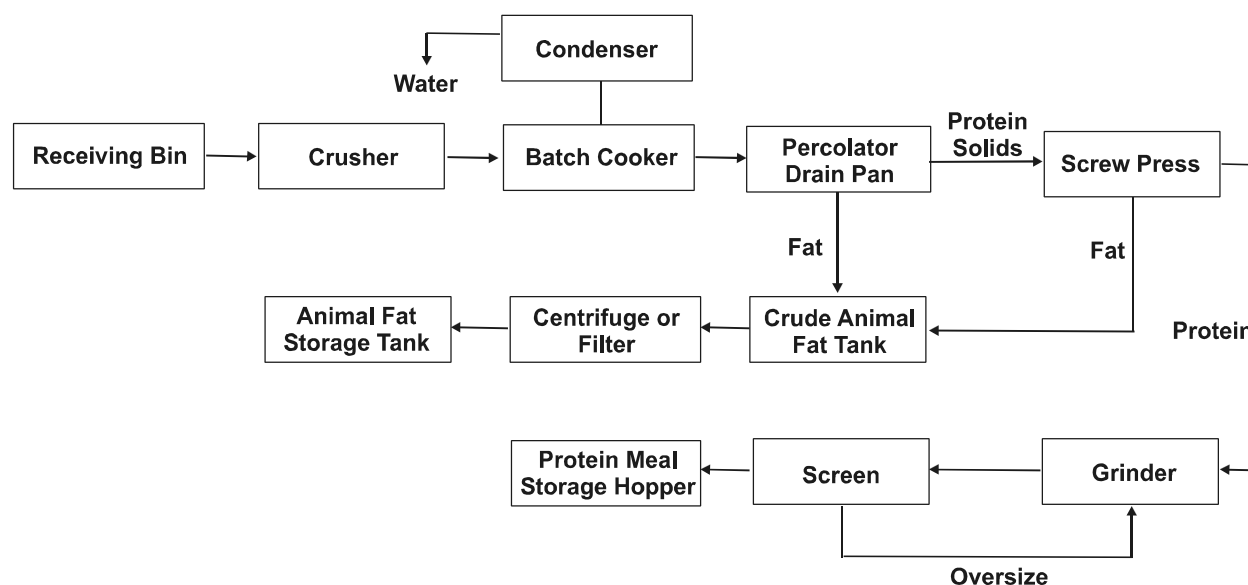


Figure 4-9. General process for inedible rendering by batch cooking (USEPA, 1995).

The percolator drain pan contains a screen that separates the liquid fat from the protein solids. From the percolator drain pan, the protein solids, which still contain about 25 percent fat, are conveyed to a screw press. The screw press completes the separation of fat from solids and

yields protein solids that have a residual fat content of about 10 percent. These solids, called cracklings, are then ground and screened to produce protein meal. The fat from both the screw press and the percolator drain pan is pumped to the crude animal fat tank, centrifuged or filtered to remove any remaining protein solids, and stored in the animal fat storage tank (USEPA, 1995).

4.6.2.2.2 Continuous Rendering Process

A typical continuous rendering process is shown in Figure 4-10. The system is similar to a batch system, except that a single, continuous cooker is used rather than several parallel batch cookers. The typical continuous cooker is a horizontal, steam-jacketed cylindrical vessel equipped with a mechanism that continuously moves the material horizontally through the cooker. Continuous cookers process the material faster than batch cookers and typically produce a higher quality fat product. From the cooker, the material is discharged to the drainer, which serves the same function as the percolator drain pan in the batch process. The remaining operations are generally the same as the batch process operations (USEPA, 1995). In the 1980s newer continuous rendering systems were developed to precook the raw material and to remove moisture from the liquid fat prior to the cooker/dryer stage. These systems use an evaporator operated under vacuum and heated by the vapors from the cooker/dryer. One system, termed waste-heat dewatering (WHD), consists of treating the raw material in a preheater followed by a

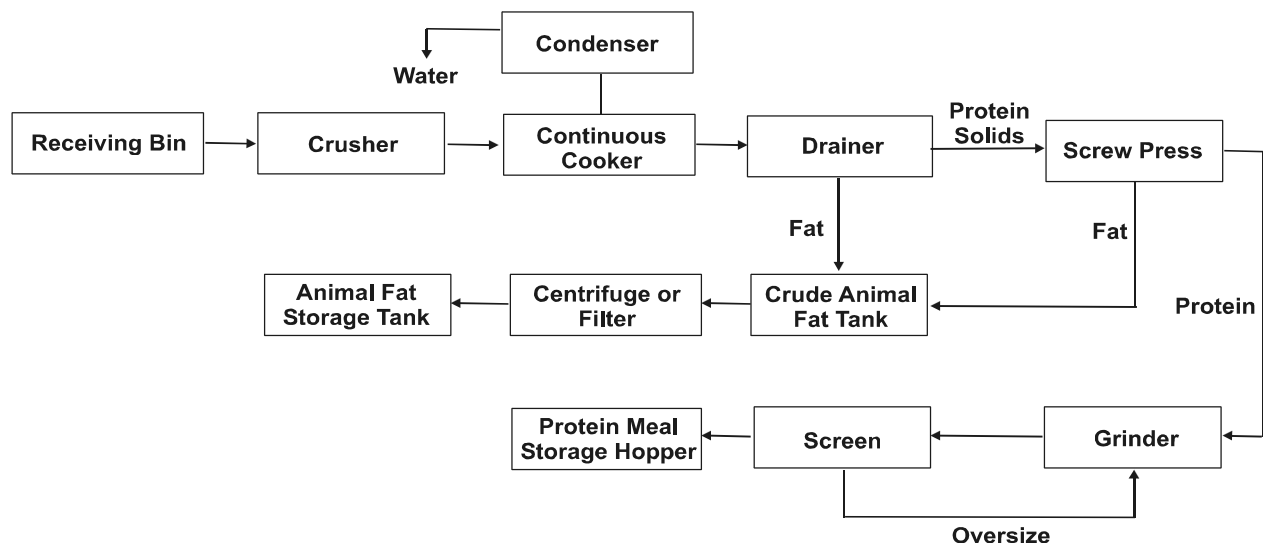


Figure 4-10. General process for inedible continuous rendering (USEPA, 1995).

twin-screw press. The solids from the press are directed to the cooker/dryer. The liquid fat is sent to an evaporator operated under a vacuum and heated by the hot vapors from the cooker/drier to a temperature of 70 to 90 °C (160 to 200 °F). In the evaporator, the moisture evaporates from the liquid fat and passes to a water-cooled condenser. The dewatered fat is recombined with the solids from the screw press prior to entry into the cooker/dryer. These pretreatment systems can reduce fuel costs by 30 to 40 percent and increase production throughput by up to 75 percent (USEPA, 1995). Several inedible continuous rendering systems are available, including the Duke system, the Anderson C-G (Carver-Greenfield) system, and the Atlas Stord WHD system.

Duke Continuous Rendering System (Inedible Rendering)

The process of the Duke system is similar to that of the batch cooker described earlier. The main difference is that the Duke system operates continuously. The cooker portion of the system, called the Equacooker, is a horizontal, steam-jacketed, cylindrical vessel equipped with a rotating shaft. Paddles, which are attached to the rotating shaft, lift the material and move it horizontally through the cooker. The rotating shaft also has steam-heated coils to provide increased heat transfer. The Equacooker is divided into three separate compartments equipped with baffles to restrict and control the flow of materials through the cooker. Adjusting the speed of the variable-speed drive for the twin-screw feeder controls the feed rate to the Equacooker, while the discharge rate is controlled by the control wheel rotation speed. The control wheel has buckets that collect the cooked material from the Equacooker and discharge it into the drainor. A sight glass column adjacent to the control wheel shows the operating level in the cooker; a photoelectric cell unit shuts off the twin-screw feeder when the upper level limit is reached. The Drainor is an enclosed screw conveyor that contains a section of perforated troughs, which allow the free melted fat to drain through as the solids are conveyed to the Pressor or screw press for additional separation of tallow. Like any other screw press used with a batch cooker, the Pressor reduces the grease level of the crackling (Prokop, 1985).

The central control panel, which consolidates the process controls for the system, houses a temperature recorder, steam pressure indicators, equipment speed settings, motor load gauges,

and stop and start buttons. This design facilitates operation of the controls so that only one person is needed to operate the Equacooker portion of the Duke system (Prokop, 1985).

Anderson C-G (Carver-Greenfield) System (Inedible Rendering)

The Anderson C-G system differs from most other systems in several respects. Instead of using screw conveyors, recycled fat carries the raw material as a pumpable slurry. An additional grinding step is included to further reduce the size of the particles. In addition, the conventional evaporator system with a vacuum is powered by an electrical motor, rather than by steam injectors, to remove moisture from the slurry (Prokop, 1985).

The process begins with a triple-screw feeder that feeds the partially ground raw material continuously, and at a controlled rate, to a fluidizing tank. In the tank, fat that has been recycled through the system at a temperature of 104 °C (22 °F) suspends the material and carries it to a disintegrator to further reduce the particle size. The final particle size ranges from 0.25 to 1 inch. The slurry is next pumped to an evaporator, which can be a single- or double-stage unit, and is held under a vacuum. Because the vacuum facilitates moisture removal, the C-G system can operate at a lower temperature than other processes. The evaporator consists of a vertical shell and tube heat exchanger connected to a vacuum system. Gravity aids the flow of the slurry through the tubes of the heat exchanger while steam is injected into the shell. Next, the water vapor is separated from the slurry in the vapor chamber, which is under a vacuum pressure of 660 to 710 millimeters (26 to 28 inches) of mercury. Water vapor then travels through a shell and tube condenser that is connected to a steam-injection vacuum system.

Once the vapors are condensed, they exit the condenser through a barometric leg, allowing the vacuum to be maintained.

In a two-stage evaporator system, the vapor from the second stage functions as a heating medium for the first stage. Providing steam economy, the two-stage evaporator is especially useful for materials that have a high moisture content. The remaining dry slurry of fat and cracklings is then pumped from the evaporator to a centrifuge that separates the solids from the liquid. A portion of the fat is recycled back to the fluidizing tank, while the remainder is removed

from the system. Discharged solids from the centrifuge are screw-conveyed to expellers (screw presses), which reduce the fat content of solids from 26 percent by weight to 6 to 10 percent (Prokop, 1985).

As in the Duke process, the central control panel allows a single person to operate the cooking process. The panel includes level indicators and controls to stabilize the flow through the fluidizing and other process tanks in addition to the vacuum chamber. It also monitors evaporator vacuum and temperature measurements. The panel also has equipment speed settings, motor current readings, and start/stop push buttons (Prokop, 1985).

Atlas Stord WHD System/(Inedible Rendering)

The Atlas Stord system, formerly called the Stord Bartz WHD system, consists of a preheater, twin-screw press, and evaporator system. It is typically installed with an existing rendering system. As with other processes, the raw material is screw-conveyed from the raw material bin over an electromagnet and is fed to either a prebreaker or hogor for coarse grinding. The ground material travels through a preheater to melt the fat and condition the animal fibrous tissue properly for the subsequent pressing operation. The preheater is a horizontal, steam-jacketed, cylindrical vessel that has an agitator and rotating shaft to ensure continuous flow and adequate heat transfer. The temperature of the material is controlled within the preheater at 60 to 82 °C (140 to 180 °F), depending on the type of raw material.

After it is heated, the material is then subjected to the twin-screw press, where it is separated into a solid phase and a liquid phase. The press consists of intermeshing, counter-rotating screws that move inside a press cage assembly. A perforated screen, through which the liquid is pressed, is secured by vertical support plates. The shape of the screen follows the contour of the rotating flights of the twin screws. The material fills the space between the screws and the press cage. The twin screws have a lower-diameter shaft and deeper flights at the feed end, providing a larger volume of space. As the screws rotate, the volume of space decreases, creating an increased pressure on the material to squeeze the liquid out through the perforated screen.

After the liquid, consisting of melted fat and water, is squeezed out, a presscake of solids of fat and moisture remains. The solids are screw-conveyed to the existing cooker or dryer, where the moisture is removed. The screw press completes the final separation of fats from solids. The liquid extracted by the screw press is pumped from the feed tank to the evaporator, which is a tubular heat exchanger that is mounted vertically and is integral with the vapor chamber. Vapors from the existing cooker or dryer serve as the heating medium for evaporation. The liquid enters the evaporator at the top and flows by gravity downward through the tubes, then discharges into the vapor chamber maintained under a vacuum of 24 to 26 inches of mercury. A shell and tube condenser with circulating cooling water condenses the vapor. Because the system makes use of vapors from the existing cooker, fuel costs are reduced by 30 to 40 percent (Prokop, 1985).

4.5.3 Blood Processing and Drying

Blood processing and drying is an auxiliary process in meat rendering operations. Currently, less than 10 percent of the independent rendering plants in the United States process whole animal blood. Whole blood from animal slaughterhouses, containing 16 to 18 percent total protein solids, is processed and dried to recover protein as blood meal. The blood meal is a valuable ingredient in animal feed because it has a high lysine content. Continuous cookers have replaced the batch cookers originally used in the industry because of the improved energy efficiency and product quality provided by continuous cookers. In the continuous process, whole blood is introduced into a steam-injected, inclined tubular vessel in which the blood solids coagulate. The coagulated blood solids and liquid (serum water) are then separated in a centrifuge, and the blood solids are dried in either a continuous, gas-fired, direct-contact ring dryer or a steam tube, rotary dryer (USEPA, 1995). Blood from poultry processing is usually processed with feathers to increase the available protein content of feather meal.

4.5.4 Poultry Feather and Hog Hair Processing

The raw material is introduced into a batch cooker and is processed for 30 to 45 minutes at temperatures ranging from 138 to 149 °C (280 to 300 °F) and pressures ranging from 40 to 50 pounds per square inch. This process converts keratin, the principal component of feathers and hog hair, into amino acids. The moist meal product, containing the amino acids, is passed either

through a hot air, ring-type dryer or over steam-heated tubes to remove the moisture from the meal. If a hot air dryer is used, the dried product is separated from the exhaust by cyclone collectors. In the steam-heated tube system, fresh air is passed countercurrent to the flow of the meal to remove the moisture. The dried meal is then transferred to storage. The exhaust gases are passed through controls prior to discharge to the atmosphere (USEPA, 1995).

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SECTION 5

SUBCATEGORIZATION

This section presents the subcategorization for the final rule for the meat and poultry products (MPP) effluent limitations guidelines (ELGs). Section 5.1 introduces EPA's subcategorization criteria. Section 5.2 describes each subcategory in detail and discusses the differences between the existing subcategorization and the subcategorization for the final rule. The final subcategorization is the same as that proposed in the February 25, 2002, revisions to 40 CFR Part 432 (67 FR 8582), with some refinement to the size definitions in one of the subcategories.

5.1 SUBCATEGORIZATION PROCESS

Section 304(b)(2)(B) of the Clean Water Act (CWA) (33 U.S.C. 1314(b)(2)(B)) requires EPA to consider a number of different factors when developing ELGs. For example, when developing limitations that represent the best available technology economically achievable (BAT) for a particular industry category, EPA must consider, among other factors,

- Age of the equipment and facilities
- Location
- Manufacturing processes employed
- Types of treatment technologies to reduce effluent discharges
- Cost of effluent reductions, and
- Non-water quality environmental impacts.

The statute also authorizes EPA to take into account other factors that the Administrator deems appropriate. In addition, it requires the BAT model technology EPA chooses to be economically achievable, which usually involves considering both compliance costs and the overall financial condition of the industry.

EPA took these factors into account in considering whether different ELGs were appropriate for subcategories within the MPP industry. For this industry, EPA broke the industry down into subcategories with similar characteristics. This breakdown recognized the major

differences among companies within the industry, which might reflect, for example, different processes or economies of scale. Subdividing an industry into subcategories results in more tailored regulatory standards, thereby increasing regulatory predictability and diminishing the need to address variations among facilities through a variance process. See *Weyerhaeuser Co. v. Costle*, 590 F. 2d 1011, 1053 (D.C. Cir. 1978).

For the final MPP rule, EPA used industry survey data, EPA sampling data, and other data collected by or provided to EPA subsequent to the proposal for the subcategorization analysis. EPA analyzed various subcategorization criteria for trends in discharge flow rates, pollutant concentrations, and treatability to determine where subcategorization was warranted. Equipment and facility age and facility location were not found to affect wastewater generation or wastewater characteristics; therefore, age and location were not used as a basis for subcategorization. An analysis of non-water quality environmental characteristics (e.g., solid waste and air emission effects) also showed that these characteristics did not constitute a basis for subcategorization. See Section 12 of this document for more information on non-water quality environmental impacts.

Even though the size (e.g., acreage, number of employees, production rates) of a facility does not influence wastewater flow rates or pollutant loadings, size was used as a basis for subcategorization because more stringent limitations would not be cost-effective for small meat, poultry, and rendering facilities. In addition, small facilities discharge a very small portion of the total industry discharge. Therefore, this final rule does not revise the limitations and standards for existing and new small facilities in Subcategories A through J, and does not establish effluent limitations for existing small facilities in Subcategories K and L. However, the final rule establishes less stringent requirements for new small facilities in Subcategories K and L. See Section 2 of this document for definition of “small” and “non-small” facilities for each subcategory. Additional discussion related the why EPA established new source performance standards for small poultry facilities is provided in Section 13.2 of this document and in the *Economic and Environmental Benefits Analysis of the Final Meat and Poultry Products Rule* (EPA-821-R-04-010).

Data collected for the final rule indicate that slaughtering operations use substantial amounts of water for initial processing (kill through carcass shipping or cut-up). Slaughtering or first processing operations typically involve taking the live animal and producing whole or cut-up meat carcasses (which then might be further processed). Wastewaters from first processing operations are generated from a variety of sources that generally include the areas where animals are killed and bled; hides, hair, or feathers are removed; animals are eviscerated; carcasses are washed and chilled; and carcasses are trimmed and cut to produce whole carcasses or carcass parts. As a result of these operations, wastewaters that contain varying levels of blood, animal parts, viscera, fats, bones, and the like are generated. In addition, federal food safety concerns require frequent and extensive cleanup of slaughtering operations, which also contributes to wastewater generation. These cleanup wastewaters contain not only slaughtering residues and particulate matter but also products used for cleaning and disinfection (detergents and sanitizing agents).

Alternatively, most further processing operations generate wastewaters from sources different from slaughtering operations. These sources, and the resulting wastewater characteristics, are dependent on the type of finished product desired. Further processing refers to operations that use whole carcasses or cut-up meat or poultry products to produce fresh or frozen products, and it can include the following types of processing: cutting and deboning, cooking, seasoning, smoking, canning, grinding, chopping, dicing, forming, breading, breaking, trimming, skinning, tenderizing, marinating, curing, pickling, extruding, and linking. Unlike slaughtering operations, most further processing operations do not use significant amounts of water, except for cleanup. Wastewaters generated from further processing operations contain some soft and hard tissue (e.g., muscle, fat, and bone), blood, and other substances used in final product preparation (e.g., breading, spices), as well as products used for cleaning and disinfection (detergents and sanitizing agents).

Rendering operations primarily process slaughtering by-products (e.g., animal fat, bone, blood, hair, feathers, dead animals). The amount of water used and the characteristics of the wastewater generated by rendering operations are highly dependent on a number of factors, including the type of product produced (e.g., edible versus inedible), the rendering process used

(batch versus continuous, wet process versus dry process), and the source and type of raw materials used (e.g., poultry processors, slaughterhouses, butcher shops, supermarkets, restaurants, fast-food chains, farms, ranches, feedlots, animal shelters). In general, rendering operations involve cooking the raw materials to recover fats, oil, and grease; remaining residue is dried and then granulated or ground into a meal using a continuous dry rendering process. A significant portion of wastewater pollutant loadings generated from rendering operations is condensed steam from cooking operations. Unlike slaughtering and further processing operations, rendering cleanup operations are usually less rigorous, generating a smaller proportion of the total expected wastewater flow.

5.2 SUBCATEGORIES FOR THE FINAL RULE

EPA is establishing new or revised ELGs and standards for 9 of the 10 existing subcategories in the MPP point source category (40 CFR Part 432). The Agency is establishing no new or revised EIGs or pretreatment standards for the small processor category. Specifically, EPA is establishing new limitations and standards that are the same for large facilities in the following MPP subcategories: Simple Slaughterhouses (Subpart A), Complex Slaughterhouses (Subpart B), Low-Processing Packinghouses (Subpart C), and High-Processing Packinghouses (Subpart D). In addition, EPA is establishing new limitations and standards that are the same for facilities in the following MPP subcategories: Meat Cutters (Subpart F), Sausage and Luncheon Meats Processors (Subpart G), Ham Processors (Subpart H), and Canned Meats Processors (Subpart I).

EPA is also retaining the Renderer (Subpart J) subcategory and new limitations and standards for facilities in this subcategory. This rule does not revise the existing limitations and standards for small facilities in Subparts A through J (which would include by definition all Subpart E [Small Processor] facilities). Finally, EPA is adding two MPP subcategories in 40 CFR Part 432: Poultry First Processing (Subpart K) and Poultry Further Processing (Subpart L). These two new subcategories will cover both small and large poultry processing facilities, although new source small facilities in each of the subcategories are required to meet less stringent requirements than the non-small poultry facilities. EPA chose less stringent

performance standards for new small poultry processing facilities because more stringent limits would not be cost-effective.

EPA believes that the similarities among Simple Slaughterhouses, Complex Slaughterhouses, Low-Processing Packinghouses, and High-Processing Packinghouses (Subcategories A through D), including the commonality of slaughter of live animals, represents a rational basis for establishing new limitations and standards that are the same for all four subcategories. This approach allows the use of the same effluent limitations for all four subcategories, with possible additional allowances reflecting the degree of further processing and rendering. Data collected by EPA for the final rule indicate limited variability in wastewater characteristics among first processing facilities.

For the final rule, EPA established the same limitations and standards applicable to all meat further processing subcategories (meat cutters, sausage and luncheon meat processors, ham processors, and canned meat processors). The decision to group meat further processors for purposes of establishing the same effluent limitations is also based on the expected similarities among these four subcategories. For the final rule, there was very limited data available to EPA for meat further processing facilities to enable a quantitative analysis of the potential differences in production processes or wastewater characteristics among the subcategories. However, based on the limited data, EPA expects similarities among facilities in Subcategories F through I in the absence of slaughtering and on-site rendering activities.

The rationale that EPA used for establishing two new subcategories for poultry, first processing and further processing, with separate limitations and standards, is in part the same as that used for grouping Subcategories A through D and F through I for meat. Included were the presence (Subcategory K) or absence (Subcategory L) of slaughtering. However, based on analysis of data collected for the final rule, EPA also identified differences in between poultry and meat processing facilities, resulting in the decision to establish subcategories separate from red meat. These differences include, for example, reduced water use for poultry processing facilities, as compared to meat processing facilities. Immediately following, each subcategory is described in more detail in terms of its manufacturing processes and wastewater characteristics.

5.2.1 Meat Slaughterhouses and Packinghouses—Subparts A, B, C, and D

EPA is retaining the existing subcategories. EPA believes that retaining the existing subcategorization scheme will simplify implementation for the permit writers, as well as generate appropriate limitations and standards for the facilities.

In addition to the existing mass-based limitations, which are different for each of the subcategories, the final regulation requires all meat direct dischargers subject to Subparts A through D that slaughter more than 50 million pounds live weight kill (LWK) per year to achieve the same concentration-based effluent limitations for the additional parameters being regulated. EPA finds that the slaughtering and initial processing operations used in all four of these subcategories are the key factors in determining wastewater characteristics and treatability. Moreover, EPA believes there are no significant differences between these four subcategories in terms of the age, location, and size of the facilities.

5.2.2 Meat Further Processing—Subparts F, G, H and I

EPA is retaining the existing subcategories. EPA believes that retaining the existing subcategorization scheme will simplify implementation for the permit writers, as well as generate appropriate limitations and standards for the facilities.

The final regulations requires all facilities that generate greater than 50 million pounds per year of finished meat products without performing slaughtering to be regulated by the same concentration-based ELGs for the additional parameters being regulated. Subpart E (Small Processor) facilities are excluded from these new requirements by definition. The existing ELGs allow discharges based on the amount of finished product that is further processed on-site. The expected wastewater characteristics and treatability for the four subcategories are sufficiently similar to group them together for the purpose of revising or setting new limitations and standards (See DCN 300000). Moreover, EPA believes there are no significant differences between these four subcategories in terms of the age, location, and size of the facilities. EPA believes that this subcategorization scheme will simplify implementation for the permit writers, as well as generate appropriate limitations and standards for the facilities.

5.2.3 Renderer—Subpart J

Subpart J applies to independent rendering facilities, which are facilities that only render raw materials and process hides and do no first or further processing. The final subcategorization scheme requires all independent rendering facilities that render more than 10 million pounds per year of raw material to be regulated by the same concentration-based ELGs. This scheme is a change from the current guidelines, which apply only to independent renderers that render more than approximately 27.4 million pounds raw material per year (or 75,000 pounds raw material per day for a facility that operates 365 days per year). The existing limitations and standards allow discharges based on the amount of raw material rendered on-site.

5.2.4 Poultry First Processing—Subpart K

EPA has divided the poultry first processors into two segments, small and non-small. Small poultry first processors slaughter 100 million pounds of poultry per year or less (measured as live weight killed); non-small poultry first processors slaughter more than 100 million pounds of poultry per year. In the February 25, 2002, *Federal Register* notice, EPA proposed that the cutoff between small and non-small processors be 10 million pounds. Based on comments received in response to the proposed rule and on further analysis, EPA decided to raise the production threshold.

EPA is not establishing limitations for existing small facilities because the cost of compliance with limitations for any of the analyzed technology options in relation to the effluent reduction benefits is wholly disproportionate, even though the technologies are available and applicable to this type of wastewater. See Section 9 of this document for a discussion of the technology options, and see Section 13 of this document for more details on how EPA developed the two segments and the specific requirements for each.

5.2.5 Poultry Further Processing—Subpart L

EPA has divided the poultry further processors into two segments, small and non-small. Small poultry further processors generate 7 million pounds of finished product per year or less; non-small poultry further processors generate more than 7 million pounds of finished product per year. See Section 9 of this document for a discussion of the technology options, and see

Section 13 of this document for more details on how EPA developed the two segments and specific requirements for each segment. The ELGs allow discharges to be regulated by the same concentration-based ELGs.

5.3 REFERENCES

USEPA (U.S. Environmental Protection Agency). 1974. *Development Document for Effluent Limitations Guidelines and New Source Performance Standards—Red Meat Processing Segments of the Meat Products Point Source Category*. EPA-440/1-74-012a. U.S. Environmental Protection Agency, Office of Air and Water Programs, Effluent Guidelines Division, Washington, DC. (DCN 00162)

USEPA (U.S. Environmental Protection Agency). 1975. *Development Document for Proposed Effluent Limitation Guidelines and New Source Performance Standards for the Poultry Processing Point Source Category*. EPA-440/1-75-031b. U.S. Environmental Protection Agency, Office of Water and Hazardous Materials, Effluent Guidelines Division, Washington, DC. (DCN 00140)

SECTION 6

WASTEWATER CHARACTERIZATION

In this section, the sources and general composition of the wastewaters generated by the meat and poultry products (MPP) industry are described. In addition, data collected by the EPA in a series of sampling episodes at selected meat and poultry processing facilities to quantify rates of wastewater generation and characterize composition before treatment are presented along with comparable data from other sources. The series of sampling episodes was part of the EPA data collection effort for final rule development. An overview of the data collection for the final rule development is presented in Section 3 of this document. Wastewaters generated during meat processing, poultry processing, and rendering are discussed in Sections 6.1 through 6.4.

6.1 MEAT PROCESSING WASTES

6.1.1 Volume of Wastewater Generated

In meat processing, water is used primarily for carcass washing after hide removal from cattle, calves, and sheep or hair removal from hogs and again after evisceration, for cleaning, and sanitizing of equipment and facilities, and for cooling of mechanical equipment such as compressors and pumps. A large quantity of water is used for scalding of hogs for hair removal before evisceration. Since most meat-processing facilities operate only five days per week with one killing and processing shift and followed by cleaning operations, the rate of water use and wastewater generation varies with both time of day and day of the week. In order to comply with Federal requirements for complete cleaning and sanitation of equipment after each killing and processing shift, a regular processing shift, usually of 8- or 10-hour duration, is followed by a 6- to 8-hour cleanup shift every day. During killing and processing, water use and wastewater generation are relatively constant and low compared to the cleanup period that follows. Water use and wastewater generation essentially cease after the cleanup period until processing begins the next day. In addition, there is little water use or wastewater generation on non-processing days, which usually are Saturdays and Sundays. Thus, meat processing wastewater flow rates can be highly variable, especially on an hourly basis.

A number of studies also have shown that the volume of water used and wastewater generated on a per unit of production basis, such as live weight killed (LWK) or finished product produced also can vary substantially among processing plants. Some of this variation is a reflection of different levels of effort among plants to minimize water use to reduce the cost of wastewater treatment. For example, Johns (1995) reported water use ranging from 312 to 601 gallons per 1,000 pounds (lb) live weight for processing of beef cattle. In an earlier EPA analysis of data from 24 simple slaughterhouses (operations producing fresh meat ranging from whole carcasses to smaller cuts of meat with two or fewer by-product recovery activities, such as rendering and hide processing), wastewater flows ranged from 160 to 1,755 gallons per 1,000 lb LWK with a mean value of 639 gallons per 1,000 lb LWK (USEPA, 1974). About one-half of these operations slaughtered beef cattle; with the remainder evenly divided between hogs and mixed kill. Two of the 24 simple slaughterhouses handled less 95,000 lb LWK per day and the remainder handled between 95,000 and 758,000 lb LWK per day. For 19 medium and large complex slaughterhouses (operations with three or more byproduct recovery activities), wastewater flows ranged from 435 to 1,500 gallons per 1,000 lb LWK with a mean value of 885 gallons per 1,000 lb LWK.

Table 6-1 presents the ranges of rates of wastewater flow on a 1,000 lb of LWK basis at three hog and three cattle processing facilities sampled by the EPA. Two of the hog processing facilities are first processing facilities with on-site rendering while activities at the third facility include further processing in addition to first processing and rendering. While all three of the cattle processing facilities are first processing facilities with on-site rendering, two also process hides on-site. As the values listed in Table 6-1 indicate, there is a considerable degree of variation among both hog and cattle processing facilities. Table 6-2 presents median rates of wastewater flow per unit of production derived from MPP detailed survey responses.

Table 6-1. Rates of Wastewater Generated at Three Hog and Three Cattle Processing Facilities (gallons/1,000 lbs LWK)^a

Meat Type	First Processing	Further Processing	Rendering	Total
Hogs	123-309	118	50-133	291-442
Cattle (first processing and rendering)	390	NA ^b	142	532
Cattle (first processing, rendering and hide processing)	241-302	NA	63-84	304-386

^a Data generated during the EPA sampling of MPP facilities^b NA = not applicable**Table 6-2.** Wastewater Volumes Produced by Meat Facilities per Unit of Production ^a

	Process Wastewater Generated (gallons per 1,000 lbs of production unit)	
	First Processing ^b	Further Processing ^c
Non-small facilities	352	135

^a Median values derived from the 58 MPP detailed survey responses (as describe in Section 3.2.6).^b Production unit for first processing operations is 1,000 lb of live weight killed (LWK). These numbers include facilities that may also generate wastewater from cutting operations.^c Production unit for further processing operations is 1,000 lb of finished product.

6.1.2 Description of Waste Constituents and Concentrations

The principal sources of wastes in meat processing are from live animal holding, killing, hide or hair removal, eviscerating, carcass washing, trimming, and cleanup operations. When present, further processing, rendering, and hide processing operations¹ also are significant sources of wastes. Meat processing wastes include blood not collected, viscera, soft tissue removed during trimming and cutting, bone, urine and feces, soil from hides and hooves, and various cleaning and sanitizing compounds. Further processing, rendering, and hide processing produce additional sources of fat and other soft tissues, as well as substances including brines, cooking oils, and tanning solutions. Wastewater characteristics of rendering operations are discussed in Section 6.3.

¹Note that although not part of meat processing operations, hide processing wastewaters are often commingled with meat processing wastewaters prior to treatment. The existing regulations at 40 CFR Part 432, as well as the new regulations, address wastewaters from hide processing operations when discharged with meat processing wastewaters.

The principal constituents of meat processing wastewaters are a variety of readily biodegradable organic compounds, primarily fats and proteins, present in both particulate and dissolved forms. Screening of meat processing wastewaters is usually performed in most facilities to reduce concentrations of particulate matter before effecting pre-treatment.

Meat processing wastewaters remain high strength wastes, even after screening, in comparison to domestic wastewaters, based on concentrations of biochemical oxygen demand (BOD), chemical oxygen demand (COD), total suspended solids (TSS), nitrogen, and phosphorus.

Blood not collected, solubilized fat, urine, and feces are the primary sources of BOD in meat processing wastewaters. For example, blood from beef cattle has a reported BOD of 156,500 mg/L with an average of 32.5 pounds of blood produced per 1,000 pounds LWK (Beefland International, Inc., 1971). Thus, the efficacy of blood collection is a significant factor in determining the amount of BOD in meat processing wastewater.

Another significant factor in determining the BOD of meat processing wastewaters is the manner in which manure (urine and feces) is handled at the facility. Generally, manure is separated from the main waste stream and treated as a solid waste. Beef cattle manure has a BOD of approximately 27,000 mg/kg on an as excreted basis, and the BOD of swine manure is approximately 37,000 mg/kg of manure (American Society of Agricultural Engineers, 1999).

The efficiency of fat separation and removal from the waste stream is an important factor in determining the BOD concentration in meat processing wastewaters. Fat removed from wastewater can be handled as a solid waste or by-product. The high BOD of animal fats is directly attributable to their rapid biodegradability and high-energy yield for microbial cell maintenance and growth, especially under aerobic conditions. The significance of fat as a component of BOD in meat processing wastewaters generally is determined indirectly as the concentration of oil and grease (Standard Methods APHA 1995). In the determination of oil and grease, the concentration of a specific substance is not determined. Instead, groups of compounds with similar physical characteristics are determined quantitatively based on their common solubility in an organic extracting solvent. Over time, petroleum ether has been replaced by

trichlorotrifluoroethane (Freon) and most recently by n-hexane as the preferred extracting solvent. Thus, oil and grease concentrations in meat processing wastewaters may be reported as Freon or n-hexane extractable material (HEM).

Blood and manure are also are significant sources of nitrogen in meat processing wastewaters. The principal form of nitrogen in these wastewaters before treatment is organic nitrogen with some ammonia nitrogen. During collection of wastewater samples, some ammonia nitrogen is produced by the microbially mediated mineralization of organic nitrogen. Nitrite and nitrate nitrogen generally are present only in trace concentrations (less than 1 mg/L) in meat processing wastewaters; however, these nitrate and nitrite concentrations are increased when nitrites are used in processes such as the curing of bacon and ham. The phosphorus in meat processing wastewaters is primarily from blood, manure, and cleaning and sanitizing compounds, which can contain trisodium phosphate (sodium phosphate, tribasic).

Due to the presence of manure in meat processing wastewaters, densities of total coliform, fecal coliform, and fecal streptococcus groups of bacteria generally are on the order of several million colony forming units (cfu) per 100 mL. Although members of these groups of microorganisms generally are not pathogenic, they do indicate the possible presence of pathogens of enteric origin such as *Salmonella ssp.* and *Campylobacter jejuni*. They also indicate the possible presence of gastrointestinal parasites including *Ascaris sp.*, *Giardia lamblia*, and *Cryptosporidium parvum* and enteric viruses.

Meat processing wastewaters also contain a variety of mineral elements, some of which are present in the water that is used for processing meat. In addition, water supply systems and mechanical equipment may be significant sources of metals, including copper, chromium, molybdenum, nickel, titanium, and vanadium. Manure, especially hog manure, may be significant sources of copper, arsenic, and zinc, because these constituents are commonly added to hog feed. Although pesticides such as dichlorvos, malathion, and carbaryl are commonly used in the production of meat animals to control external parasites, label-specified withdrawal periods before slaughter typically should limit concentrations to non-detectable or trace levels. Failure to observe specified withdrawal periods is an unlawful act (7 U.S.C 136 Et. Seq).

Table 6-3 summarizes the results of the analyses of samples of wastewater before treatment collected during sampling episodes at two hog and three cattle processing facilities. Table 6-4 presents calculated estimates of selected pollutants generated per 1,000 lb of LWK. The values listed in these two tables suggest that variation among individual facilities is not limited to the volume generated per unit of production. Average effluent concentrations for all pollutants of concern evaluated by the EPA for potential regulation are provided in Section 11.

Table 6-3. Characteristics of Wastewater Generated at Two Hog and Three Cattle Processing Facilities^a

Parameter	Hog		Cattle	
	First Processing and Rendering	First Processing, Further Processing, and Rendering	First Processing and Rendering	First Processing, Rendering, and Hide Processing
Flow (MGD ^b)	3.30	0.59	1.76	0.74-2.18
Live weight killed (1,000 lb/day)	7,449	2,012	3,942	2,443-5,645
BOD ₅ (mg/L)	5,264	3,960	7,237	3,673-6,404
Total suspended solids (mg/L)	2,848	2,584	1,153	1,510-3,332
Hexane Extractables (mg/L)	158	464	146	619-3021
Total Kjeldahl nitrogen (mg/L)	330	59	306	67-78
Total phosphorus (mg/L)	104	58	35	30-58
Fecal coliform bacteria (CFU ^c /100 mL)	2.6x10 ⁵	1.6x10 ⁶	7.3x10 ⁵	1.2x10 ⁶ -1.6x10 ⁶

^a Data generated during EPA sampling of MPP facilities.

^b MGD = Million gallons per day.

^c CFU = Colony forming units.

Table 6-4. Estimates of Pollutants Generated per Unit of Production at Two Hog and Three Cattle Processing Facilities^a

Parameter	Hog		Cattle	
	First Processing and Rendering	First Processing, Further Processing, and Rendering	First Processing and Rendering	First Processing, Rendering, and Hide Processing
BOD ₅ (lb/1,000 lb LWK ^b)	17.8	8.9	26.3	8.6-18.9
Total suspended solids (lb/1,000 lb LWK)	9.6	5.8	4.2	3.5-9.9
Hexane extractables (lb/1,000 lb LWK)	0.54	1.04	0.53	1.44-8.94
Total Kjeldahl nitrogen (lb/1,000 lb LWK)	1.12	0.13	1.11	0.16-0.23
Total phosphorus (lb/1,000 lb LWK)	0.35	0.13	0.13	0.09-0.23
Fecal coliform bacteria (CFU ^c /1,000 lb LWK)	4.3x10 ⁹	1.8x10 ¹⁰	1.3x10 ¹⁰	1.4x10 ¹⁰ -2.3x10 ¹⁰

^a Data generated during EPA sampling of MPP facilities.^b LWK = Live weight killed.^c CFU = Colony forming units.

6.2 POULTRY PROCESSING WASTES

6.2.1 Volume of Wastewater Generated

In poultry processing, water is used primarily for scalding in the process of feather removal, bird washing before and after evisceration, chilling, cleaning and sanitizing of equipment and facilities, and for cooling of mechanical equipment such as compressors and pumps. Although water also is typically used to remove feathers and viscera from production areas, overflow from scalding and chiller tanks is used.

A number of studies also have shown that the volume of water used and wastewater generated by poultry processing on a per unit of production basis (such as per bird killed) can vary substantially among processing plants. Again, some of this variation is a reflection of different levels of effort among plants to reduce their wastewater treatment costs by minimizing their water use. One study of 88 chicken processing plants found wastewater flows ranged from

4.2 to 23 gallon per bird with a mean value of 9.3 gallon per bird (USEPA, 1975). No standard deviation was reported; therefore, the distribution of individual values could not be determined. Using the reported mean live weight per bird of 3.83 pounds, 9.3 gallon per bird translates into 2,428 gallon per 1,000 lb LWK, which is significantly higher than the mean flow of 639 gallon per 1,000 lb LWK used for meat processing. For 34 turkey processing plants, the mean wastewater flow was 31.2 gallon per bird with individual plant values ranging from 9.6 to 71.4 gallon per bird. Again, no standard deviation was reported. Based on the reported mean live weight per bird of 18.2 pounds, the mean flow of 31.2 gallon per bird translates into 1,714 gallon per 1,000 lb LWK. Again, this value is substantially higher than that for meat processing, but also substantially lower than the value calculated for chickens. Two of the factors that contribute to the higher rate of wastewater generation for poultry processing are the 1) required continuous overflow from scalding tanks, and 2) use of carcass immersion in ice bath chillers with a required continuous overflow for removal of body heat after evisceration.

Table 6-5 presents the rates of wastewater generated per 1,000 lb of LWK at five broiler processing facilities sampled by the EPA. Two were first processing facilities, one was a first processing facility with on-site rendering, and two combined first processing, further processing, and rendering. As the values listed in Table 6.5 indicate, there also is a considerable degree of variation among individual poultry processing facilities. Table 6.6 presents median rates of wastewater flow per unit of production derived from MPP detailed survey responses.

Table 6-5. Rates of Wastewater Generation at Five Broiler Processing Facilities^a

Processing Type	Gallons per 1,000 lb live weight killed
First processing	580-1,663
First processing and rendering	1,256
First processing, further processing, and rendering	1,272-2,440

^a Data generated during EPA sampling of MPP facilities.

Table 6-6. Wastewater Volumes Produced by Poultry Facilities per Unit of Production^a

	Process Wastewater Generated (gallons per 1,000 lbs of production unit)	
	First Processing ^a	Further Processing ^b
Non-small Facilities	1,323	301

^a Median values derived from the 58 MPP detailed survey responses (as described in Section 3.2.6).

^b Production unit for first processing operations is 1,000 lb of live weight killed (LWK). These numbers include facilities that may also generate wastewater from cutting operations.

^c Production unit for further processing operations is 1,000 lb of finished product.

Data source: MPP detailed surveys

6.2.2 Description of Waste Constituents and Concentrations

The principal sources of wastes in poultry processing are live bird holding and receiving, killing, defeathering, eviscerating, carcass washing, chilling, cut-up, and cleanup operations. Further processing and rendering operations are also major sources of wastes. These wastes include blood not collected, feathers, viscera, soft tissue removed during trimming and cutting, bone, soil from feathers, and various cleaning and sanitizing compounds. Further processing and rendering can produce additional sources of animal fat and other soft tissue, in addition to other substances such as cooking oils.

Thus, the principal constituents of poultry processing wastewaters are a variety of readily biodegradable organic compounds, primarily fats and proteins, present in both particulate and dissolved forms. To reduce wastewater treatment requirements, poultry processing wastewaters are screened to reduce concentrations of particulate matter before treatment. An added benefit of screening is increased collection of materials and subsequent increased production of rendered by-products. Because feathers are not rendered with soft tissue, wastewater containing feathers is not commingled with other wastewater. Instead, wastewater containing feathers is screened separately and then combined with unscreened wastewater to recover soft tissue before treatment during the screening process of these mixed wastewaters.

However, poultry processing wastewaters remain high strength wastes even after screening in comparison to domestic wastewaters based on concentrations of BOD, COD, TSS,

nitrogen, and phosphorus after screening. Blood not collected, solubilized fat, and feces are principal sources of BOD in poultry processing wastewaters. As with meat processing wastewaters, the efficacy of blood collection is a significant factor in determining the BOD concentration in poultry processing wastewaters.

Another significant factor in determining the BOD of poultry processing wastewaters is the degree to which manure (urine and feces), especially from receiving areas, is handled separately as a solid waste. Chicken and turkey manures have BOD concentrations in excess of 40,000 mg/kg on an as excreted basis (American Society of Agricultural Engineers, 1999). Although the cages and trucks used to transport broilers to processing plants usually are not washed, cages and trucks used to transport live turkeys to processing plants are washed to prevent transmission of disease from farm to farm. Thus, manure probably is a more significant source of wastewater BOD for turkey processing operations than for broiler processing operations.

Primarily because of immersion chilling, fat is a more significant source of BOD in poultry processing wastewaters than in meat processing wastewaters. Additional sources of BOD in poultry processing wastewaters are feather and skin oils desorbed during scalding for feather removal. Thus, the oil and grease content of poultry processing wastewaters typically is higher than that in meat processing wastewaters.

Blood not collected, as well as urine and feces, also are significant sources of nitrogen in poultry processing wastewaters. The principal form of nitrogen in these wastewaters before treatment is as organic nitrogen with some ammonia nitrogen produced by the microbially mediated mineralization of organic nitrogen during collection. Nitrite and nitrate nitrogen generally are present only in trace concentrations, less than 1 mg/L. The phosphorus in poultry processing wastewaters is primarily from blood, manure, and cleaning and sanitizing compounds such as trisodium phosphate (trisodium phosphate tribasic), and trisodium phosphate in detergents.

Due to the presence of manure in poultry processing wastewaters and commingling of processing and sanitary wastewaters after screening, and dissolved air flotation of the former,

densities of the total and fecal coliform and fecal streptococcus groups of bacteria generally are on the order of several million colony-forming units per 100 milliliters (cfu/100 mL). As discussed earlier, members of these groups of microorganisms generally are not pathogenic. They do, however, indicate the possible presence of pathogens of enteric origin, such as *Salmonella sp.* and *Campylobacter jejuni*, gastrointestinal parasites, and pathogenic enteric viruses. *Giardia lamblia*, and *Cryptosporidium parvum* are not of concern in poultry processing wastewaters.

Poultry processing wastewaters also contain a variety of mineral elements, some of which are present in the potable water used for processing poultry. Water supply systems and mechanical equipment may be significant sources of metals including copper, chromium, molybdenum, nickel, titanium, and vanadium. In addition, manure is a significant source of arsenic and zinc. Although pesticides such as carbaryl, also are commonly used in the production of poultry to control external parasites, label-specified withdrawal periods before slaughter typically should limit concentrations to non-detectable or trace levels. Failure to observe specified withdrawal periods is an unlawful act (7 U.S.C. 136 et seq.).

Table 6-7 summarizes the results of the analyses of samples of wastewater before treatment collected during sampling episodes at the five broiler processing facilities described earlier. Table 6-8 presents calculated estimates of selected pollutants generated per 1,000 lb of LWK. The values listed in these two tables suggest that variation among individual broiler processing facilities also is not limited to the volume generated per unit of production. Average effluent concentrations for all pollutants of concern evaluated by the EPA for potential regulation are provided in Section 11.

Table 6-7. Characteristics of Wastewater Generated at Five Broiler Processing Facilities^a

Parameter	First Processing	Further Processing and Rendering	First Processing, Further Processing, and Rendering
Flow (MGD ^b)	0.60-1.10	1.29	1.24-1.97
Live weight kill (1,000 lb/day)	661-1,025	1,026	808-974
BOD ₅ (mg/L)	948-1,856	1,680	1,488-2,166
Total suspended solids (mg/L)	714-776	1,040	510-1,526
Hexane extractables (mg/L)	487-1,501	430	243-685
Total Kjeldahl nitrogen (mg/L)	14-34	102	65-112
Total phosphorus (mg/L)	6-11	17	15-48
Fecal coliform bacteria (CFU ^c /100 mL)	2.6x10 ⁵ -1.2x10 ⁶	1.6x10 ⁵	8.5x10 ⁵ -1.6x10 ⁶

^a Data generated during EPA sampling of MPP facilities.^b MGD = Million gallons per day.^c CFU = colony forming units.**Table 6-8.** Pollutant Generation per Unit of Production in Broiler Processing^a

Parameter	Broiler		Turkey
	First Processing	Further Processing and Rendering	First Processing, Further Processing, and Rendering
	Average	Average ^b	Average
BOD ₅ (lb/1,000 lb LWK ^b)	8.4-12.11	16.2	14.5-40.5
Total suspended solids (lb/1,000 lb LWK)	3.5-9.1	10.0	9.5-15.2
Hexane Extractables (lb/1,000 lb LWK)	1.78-2.20	4.14	4.54-6.68
Total Kjeldahl nitrogen (lb/1,000 lb LWK)	0.15-0.18	0.98	1.09-1.22
Total phosphorus (lb/1,000 lb LWK)	0.05-0.08	0.16	0.28-0.47
Fecal coliform bacteria (CFU ^c /1,000 lb LWK)	1.6x10 ¹⁰ -2.7x10 ¹⁰	7.6x10 ¹⁰	7.7x10 ¹⁰ -7.9x10 ¹⁰

^a Data generated during EPA sampling of MPP facilities.^b LWK = Live weight killed.^c CFU = Colony forming units.

6.3 RENDERING WASTEWATER GENERATION AND CHARACTERISTICS

The slaughter of livestock and poultry produces a considerable amount of inedible viscera and other solid wastes, including feathers from poultry and hair from hogs. Inedible viscera and other soft tissue, fat, and bone, which are collected as solid wastes and removed from wastewater by screening, are converted by rendering into valuable byproducts such as meat meal and meat and bone meal. In the rendering process, these materials are cooked in their own moisture and fat in vented steam-jacketed vessels until the moisture has evaporated. Then, as much fat as possible is removed and the solid residue is passed through a screw press, dried, and granulated or ground into a meal for sale as a livestock or poultry or pet food ingredient. In some situations, dissolved air flotation (DAF) solids are disposed of by rendering, although DAF solids reduce the quality of rendered products, especially if metal salts are used for flocculation/coagulation prior to DAF.

Rendering operations also may include blood drying to produce blood meal for sale as a feed ingredient or fertilizer. They also may include the hydrolysis of hair or feathers for the production of livestock and poultry feed ingredients. Typically, blood from poultry processing operations is combined with feathers to increase the value of the resulting feather meal as a source of protein.

Rendering may be performed at the same site as other meat or poultry processing operations or at a separate location, usually by an independent entity. When rendering is performed in conjunction with other meat or poultry processing operations, wastes from locations without on-site rendering also may be processed.

6.3.1 Volume of Wastewater Generated

Rendering operations are intensive users of water and significant generators of wastewater. Water is used throughout the rendering process, including for raw material cooking and sterilization, condensing cooking vapors, plant cleanup, truck and barrel washing when materials from off-site locations are being processed, odor control, and steam generation (USEPA, 1975). Most of these activities also generate wastewater. According to the National Rendering Association (2000), rendering plants produce approximately one-half ton (120

gallons) of water for each ton of rendered material. Variations in wastewater flow per unit of raw material processed are largely attributable to the type of condensers used for condensing the cooking vapors and, to a lesser extent, to the initial moisture content of the raw material.

Based on a survey of National Rendering Association (NRA) members, an average size rendering plant generates about 215,000 gallons per day of process wastewater and an average of 34,000 gallons per day from other sources (National Rendering Association, 2000). The NRA estimates that the average plant discharges about 243,300 gallons per day or 169 gallons per minute.

The major sources of wastewater at rendering plants are produced from raw material receiving operations (especially when materials from off-site locations are being processed), condensing cooking vapors, drying, plant cleanup, and truck and barrel washing (USEPA, 1975). Condensates formed during raw material sterilization and drying are the largest contributors to the total wastewater in terms of volume and pollutant load (Metzner and Temper, 1990). At those rendering plants where hide curing is also performed as an ancillary operation, additional volumes of raw waste are generated, although those operations are not covered by this rule. Note, however, that hide processing wastewaters may be commingled with MPP wastewaters prior to treatment, and the commingled wastewater would be subject to this rule.

Condensates recovered from cooking and drying processes contain high concentrations of volatile organic acids, amines, mercaptans, and other odorous compounds. Thus, rendering plant condensers can be sources of significant emissions of noxious odors to the atmosphere if water scrubbing is not used for emissions control. There is little increase in final effluent volume when water scrubbing is used, because recycled final effluent is used for scrubber operation. Up to 75 percent of a plant's final effluent may be used (USEPA, 1975).

Liquid drainage from raw materials receiving areas can contribute significantly to the total raw waste load (USEPA, 1975). Large amounts of raw materials commonly accumulate in receiving areas (in bins or on floors). Fluids from these raw materials drain off and enter the internal plant sewers (USEPA, 1975). At rendering plants that process poultry, drainage of liquids can be significant because of the use of fluming to transport feathers and viscera in the

processing plant. In such plants, liquid drainage may account for approximately 20 percent of the original raw material weight.

The other important source of wastewater from rendering operations is water used for cleaning equipment and facilities, the cleanup of spills, and trucks when materials are received from off-site locations for rendering. Cleanup of rendering equipment and facilities is less intensive than that in processing facilities and usually occurs only once per day, even though rendering usually is a 24-hour operation and commonly occurs on a seven day per week schedule. The wastewater generated during cleanup operations usually accounts for about 30 percent of total rendering plant wastewater flow (USEPA, 1975).

Approximately 30 percent of the total raw BOD waste load originates in the cooking and drying process (USEPA, 1975). Factors such as rate of cooking, speed of agitation, cooker overloading, foaming, and presence of traps can result in volume and composition differences among different rendering plants. Other important sources of process wastewater include plant and truck wash-down activities, and the cleanup of spills.

Table 6-9 presents the rates of wastewater flow per 1,000 lb of rendered product (RP) at one broiler, three hog, and three cattle processing facilities with on-site rendering sampled by EPA. The broiler, two of the hog, and all three of the cattle processing facilities were first processing facilities while the remaining hog processing facility combined first and further processing. Again, the degree of variation among facilities is noteworthy. Table 6-10 presents median rates of wastewater flow per unit of production derived from MPP detailed survey responses.

Table 6-9. Rates of Wastewater Generation at Broiler, Hog, and Cattle Processing Facilities with On-site Rendering^a

Meat type	Gallons/1,000 lb of rendered product
Broiler	200
Hogs	211-302
Cattle	273-1,374

^a Data generated during EPA sampling of MPP facilities.

Table 6-10. Wastewater Volumes Produced by Rendering Operations per Unit of Production

	Process Wastewater Generated (gallons per 1,000 lbs of raw material)
	Rendering ^a
Non-small facilities	578

^a Median values derived from the 58 MPP detailed survey responses (as described in Section 3.2.6).

^b These estimates reflect wastewater generated by on-site and off-site (independent) renderers.

6.3.2 Description of Waste Constituents and Concentrations

The principal constituents in wastewaters from rendering operations are the same as those in meat and poultry processing wastewaters. In addition, it appears that there is little difference in rendering wastewater constituents or concentrations attributable to the source of materials being processed. A 1975 survey found that the range and average of BOD wastewater values for plants processing more than 50 percent poultry by-products could not be differentiated from those plants processing less than 50 percent poultry by-products (USEPA, 1975). Additionally, the study found that plant size does not affect the levels of pollutants in the waste stream. However, management and operating variables, such as rate of cooking, speed of agitation, cooker overloading, foaming, and presence or absence of traps, were found to influence both wastewater volume and the concentrations of various wastewater constituents, as would be expected.

Another factor affecting the composition of rendering process wastewaters is the degree of decomposition that has occurred before rendering (USEPA, 1975). In warm weather, significant decomposition can occur, especially with materials from off-site sources. One result is increased wastewater ammonia nitrogen concentrations during summer months.

Table 6-11 provides a sense of the significance of various sources of wastewater from rendering operations relative to typical analyte composition before treatment. In this table, concentrations found in samples collected from a continuous dry rendering plant in Columbus, Ohio are presented (Hansen and West, 1992). Samples from blood, cooker condensate, and wash-up water were analyzed. The cooker condensate was mostly composed of condensed volatile fats and oils with some ammonia. The wash-up water consisted of plant cleanup water mixed with drainage from the raw product storage hopper. (The relative proportions were not measured.)

Table 6-11. Pollutant Concentrations for a Dry Continuous Rendering Plant

Parameter	Raw Blood ^a (mg/L)	Condensate Batch 1 ^{a,b} (mg/L)	Condensate Batch 2 ^{a,b} (mg/L)	Wash-up water ^c (mg/L)
Total COD	150,000	6,000	2,400	7,600
Soluble COD	136,000	6,000	2,400	3,200
Total Kjeldahl nitrogen (TKN-N)	16,500	740	430	270
Ammonia nitrogen	3,500	740	430	40
*COD: TKN	9.1	8.1	5.6	28.1
Total Phosphorus (P)	183	<4	<4	15.1
*COD: P	820	>1500	>600	503
Freon extractables (FOG)	620	260	110	35
Potassium	793	<6	<6	20.9
Calcium	55	<1	<1	26.4
Magnesium	27	<1	<1	7.3
Iron	164	2	2	9.4
Sodium	818	0.1	0.1	37.1
Copper	0.7	<0.2	<0.2	0.1
Zinc	1.3	<0.15	<0.15	0.46
Manganese	0.05	0.05	0.05	0.01
Lead	<0.6	<3	<3	<1.3
Chromium	0.3	<0.2	<0.2	0.12
Cadmium	0.05	<0.01	<0.01	<0.04
Nickel	<0.2	<1	<1	<0.4
Cobalt	<0.02	<0.01	<0.01	<0.04
Sulfate (SO ₄ -S)	300	<2	<2	4.6
Total Chloride	1700	<2	<2	86

^a Each value is the mean of three samples analyzed in duplicate.

^b The strength of condensate varied from winter to summer; however, only condensate collected during the summer was used in these studies. Cold ambient temperatures around the forced air condensers affected the COD strength of the cooker condensate. The COD strength of the blood and wash-up water was similar for both batches; therefore, data for each batch is not included separately.

^c Each point is the mean of duplicate analyses of one sample.

^d < and > symbols both indicate the limits of the analyses were exceeded.

* These parameters are ratios and have no units.

Source: Hansen and West, 1992

Although the blood accounted for only a small percentage of the total volume of wastewater, it clearly is a highly significant source of COD, TKN, ammonia nitrogen, and grease in rendering plant wastewater.

Table 6-12 summarizes the results of the analyses of samples of wastewater before treatment collected during sampling episodes at one broiler and one cattle processing facility with on-site rendering described earlier. Average effluent concentrations for all pollutants of concern evaluated by the EPA for potential regulation are provided in Section 11.

In 2000, the NRA collected data from its membership to provide a general characterization of rendering process wastewaters. Table 6-13 presents the results of this survey. The data are only for wastewater generated and final effluent characteristics, and do not cover specific sources of generated wastewater. The final effluent data indicate pollutant loads after treatment has been applied. The NRA did not report data on metals in generated wastewater or on nutrients in generated or discharged wastewater.

In Table 6-14, calculated estimates of selected pollutants generated per 1,000 lb of rendered product are summarized. Again, the values listed in these two tables indicate that there is a considerable degree of variation among individual facilities.

6.4 CONCLUSIONS

The number of meat and poultry processing facilities that were sampled by the EPA to characterize the volumes of wastewater generated on a normalized per unit of production basis and the concentrations of pollutants present clearly represent only a small fraction of the number of facilities in the MPP industry. However, the results obtained in these sample episodes in combination with other sources of information suggests that there is a considerable degree of variation among facilities even within each segment of the industry in both the volume of wastewater generated per unit of production and the concentrations of specific pollutants. The sampling episode results demonstrate that the differences between two facilities with the same

Table 6-12. Characteristics of Wastewaters Generated at Broiler and Cattle On-Site Rendering Operations^a

Parameter	Broiler	Cattle
Flow (MGD ^b)	0.29	0.15
Rendered product (1,000 lb/day)	1442	112
BOD ₅ (mg/L)	1,984	3,870
Total suspended solids (mg/L)	3,248	837
Hexane extractables (mg/L)	1,615	362
Total Kjeldahl nitrogen (mg/L)	180	141
Total phosphorus (mg/L)	38	58
Fecal coliform bacteria (CFU ^c /100 ml)	1.2x10 ⁶	1.2x10 ⁶

^a Data generated during the EPA sampling of MPP facilities.^b MGD = Million gallons per day.^c CFU = colony forming units.**Table 6-13.** Wastewater Characterization of “Typical” National Rendering Association (NRA) Member Render Plant^a

Parameter	Generated Wastewater (mg/L)	Discharged Wastewater (mg/L)
Chemical oxygen demand (mg/L)	123,000	8,000
Biochemical oxygen demand (mg/L)	80,000	5,100
Total suspended solids (mg/L)	8,400	268
Fat and other greases (mg/L)	3,200	116
Metals (average zinc) (mg/L)	NA	0.68
Fecal coliform bacteria (CFU ^c /100 ml)	2.5x10 ⁸ cfu/mL	4.5x10 ⁴ cfu/mL

^a NRA, 2000.^b NA = not available.^c CFU = colony forming units.**Table 6-14.** Estimates of Pollutants Generated per Unit of Production in On-Site Broiler and Cattle Rendering Operations^a

Parameter	Broiler	Cattle
BOD ₅ (lb/1,000 lb RP ^b)	3.31	44.4
Total suspended solids (lb/1,000 lb RP)	5.42	9.60
Hexane extractables (lb/1,000 lb RP)	2.70	4.15
Total Kjeldahl nitrogen (lb/1,000 lb RP)	0.30	1.62
Total phosphorus (lb/1,000 lb RP)	0.06	0.67
Fecal coliform bacteria (CFU ^c /1,000 lb RP)	9.1x10 ⁹	6.2x10 ¹⁰

^a Data generated during the EPA sampling of MPP facilities.^b RP = rendered product.^c CFU = colony forming units.

activity such as only first processing of broilers or first processing of cattle with on-site rendering and hide processing can be substantial. This suggests that differences in-plant waste management practices, such as minimizing water use and separate collection of solid wastes, are critical factors in determining the volume of wastewater and the masses of individual pollutants generated per unit of production. Thus, it seems reasonable to conclude that any mean or median values characterized as typical values probably will describe the wastewater generated at a relatively small fraction of the total number of facilities in each segment of the MPP industry. However, it also seems reasonable to conclude that the impact of this variability will be limited to the cost of wastewater treatment to comply with the final rule promulgated and not the ability to comply. This variability also suggests that estimates of compliance costs for existing facilities may be reduced by implementation of more effective in-plant waste management practices.

6.5 REFERENCES

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SECTION 7

SELECTION OF POLLUTANTS AND POLLUTANT PARAMETERS FOR REGULATION

EPA conducted a study of meat and poultry products (MPP) wastewater to determine the presence of priority, conventional, and nonconventional pollutant parameters. The Agency defines priority pollutant parameters in Section 307(a)(1) of the Clean Water Act (CWA). In Table 7-1, EPA lists the 126 specific priority pollutants listed in 40 CFR Part 423, Appendix A. Section 301(b)(2) of the CWA requires EPA to regulate priority pollutants if the Agency determines that they are present in significant concentrations. Most of the priority pollutants listed in Table 7-1 were not further considered for regulation in the MPP effluent limitations guidelines (ELGs) and standards because EPA's technical evaluation of the industry did not identify them as significant contributors to MPP wastewaters. Section 304(a)(4) of the CWA defines conventional pollutant parameters to include biochemical oxygen demand (BOD), total suspended solids (TSS), oil and grease, pH, and fecal coliform bacteria. These pollutant parameters are subject to regulation, as specified in Sections 304(a)(4), 304(b)(1)(a), 301(b)(2)(e), and 306 of the CWA. Nonconventional pollutant parameters are those which are neither priority nor conventional pollutant parameters. This group includes nonconventional metal pollutants, nonconventional organic pollutants, and other nonconventional pollutant parameters such as chemical oxygen demand (COD). Sections 301(b)(2)(f) and 301(g) of the CWA give EPA the authority to regulate nonconventional pollutant parameters, as appropriate, based on technical and economic considerations.

This section identifies and discusses the pollutants in meat and poultry processing wastewaters considered for regulation by EPA. It presents the criteria used for identifying the pollutants of concern and selecting of the pollutants to be regulated. Section 7.1 discusses the pollutants considered for regulation, including classical, biological, toxic, and non-conventional pollutants. Section 7.2 explains how EPA selected the pollutants of concern by reviewing analytical data from influent wastewater samples to determine which pollutants were detected at treatable levels. Section 7.3 discusses how EPA selected the pollutants for regulation using the

applicable CWA provisions regarding the pollutants subject to each statutory level and the pollutants of concern identified for each subcategory.

Table 7-1. Priority Pollutant List^a

1 Acenaphthene	66 Bis(2-ethylhexyl) phthalate
2 Acrolein	67 Butyl benzyl phthalate
3 Acrylonitrile	68 Di-n-butyl phthalate
4 Benzene	69 Di-n-octyl phthalate
5 Benzidine	70 Diethyl phthalate
6 Carbon tetrachloride (tetrachloromethane)	71 Dimethyl phthalate
7 Chlorobenzene	72 Benzo(a)anthracene (1,2-benzanthracene)
8 1,2,4-Trichlorobenzene	73 Benzo(a)pyrene (3,4-benzopyrene)
9 Hexachlorobenzene	74 Benzo(b)fluoranthene (3,4-benzo fluoranthene)
10 1,2-Dichloroethane	75 Benzo(k)fluoranthene (11,12-benzofluoranthene)
11 1,1,1-Trichloroethane	76 Chrysene
12 Hexachloroethane	77 Acenaphthylene
13 1,1-Dichloroethane	78 Anthracene
14 1,1,2-Trichloroethane	79 Benzo(ghi)perylene (1,12-benzoperylene)
15 1,1,2,2-Tetrachloroethane	80 Fluorene
16 Chloroethane	81 Phenanthrene
17 <i>Removed</i>	82 Dibenzo(a,h)anthracene (1,2,5,6-dibenzanthracene)
18 Bis(2-chloroethyl) ether	83 Indeno(1,2,3-cd)pyrene (2,3-o-phenylenepyrene)
19 2-Chloroethyl vinyl ether (mixed)	84 Pyrene
20 2-Chloronaphthalene	85 Tetrachloroethylene (tetrachloroethene)
21 2,4,6-Trichlorophenol	86 Toluene
22 Parachlorometa cresol (4-chloro-3-methylphenol)	87 Trichloroethylene (trichloroethene)
23 Chloroform (trichloromethane)	88 Vinyl chloride (chloroethylene)
24 2-Chlorophenol	89 Aldrin
25 1,2-Dichlorobenzene	90 Dieldrin
26 1,3-Dichlorobenzene	91 Chlordane (technical mixture & metabolites)
27 1,4-Dichlorobenzene	92 4,4'-DDT (p,p'-DDT)
28 3,3'-Dichlorobenzidine	93 4,4'-DDE (p,p'-DDX)
29 1,1-Dichloroethylene	94 4,4'-DDD (p,p'-TDE)
30 1,2-Trans-Dichloroethylene	95 Alpha-endosulfan
31 2,4-Dichlorophenol	96 Beta-endosulfan
32 1,2-Dichloropropane	97 Endosulfan sulfate
33 1,3-Dichloropropylene (trans-1,3-dichloropropene)	98 Endrin
34 2,4-Dimethylphenol	99 Endrin aldehyde
35 2,4-Dinitrotoluene	100 Heptachlor
36 2,6-Dinitrotoluene	101 Heptachlor epoxide
37 1,2-Diphenylhydrazine	102 Alpha-BHC
38 Ethylbenzene	103 Beta-BHC
39 Fluoranthene	104 Gamma-BHC (lindane)
40 4-Chlorophenyl phenyl ether	105 Delta-BHC
41 4-Bromophenyl phenyl ether	106 PCB-1242 (Arochlor 1242)
42 Bis(2-Chloroisopropyl) ether	107 PCB-1254 (Arochlor 1254)
43 Bis(2-Chloroethoxy) methane	108 PCB-1221 (Arochlor 1221)
44 Methylene chloride (dichloromethane)	109 PCB-1232 (Arochlor 1232)
45 Methyl chloride (chloromethane)	110 PCB-1248 (Arochlor 1248)
46 Methyl bromide (bromomethane)	

Table 7-1. Priority Pollutant List^a (Continued)

47 Bromoform (tribromomethane)	111 PCB-1260 (Arochlor 1260)
48 Dichlorobromomethane (bromodichloromethane)	112 PCB-1016 (Arochlor 1016)
49 <i>Removed</i>	113 Toxaphene
50 <i>Removed</i>	114 Antimony (total)
51 Chlorodibromomethane (dibromochloromethane)	115 Arsenic (total)
52 Hexachlorobutadiene	116 Asbestos (fibrous)
53 Hexachlorocyclopentadiene	117 Beryllium (total)
54 Isophorone	118 Cadmium (total)
55 Naphthalene	119 Chromium (total)
56 Nitrobenzene	120 Copper (total)
57 2-Nitrophenol	121 Cyanide (total)
58 4-Nitrophenol	122 Lead (total)
59 2,4-Dinitrophenol	123 Mercury (total)
60 4,6-Dinitro-o-cresol (phenol, 2-methyl-4,6-dinitro)	124 Nickel (total)
61 N-Nitrosodimethylamine	125 Selenium (total)
62 N-Nitrosodiphenylamine	126 Silver (total)
63 N-Nitrosodi-n-propylamine (di-n-propylnitrosamine)	127 Thallium (total)
64 Pentachlorophenol	128 Zinc (total)
65 Phenol	129 2,3,7,8-Tetrachloro-dibenzo-p-dioxin (TCDD)

Source: 40 CFR Part 423, Appendix A.

^a Priority pollutants are numbered 1 through 129 but include 126 pollutants, because EPA removed three pollutants (17, 49, and 50) from the list.

7.1 POLLUTANTS CONSIDERED FOR REGULATION

For meat processing wastewaters, EPA considered 52 pollutants (24 classical pollutants and biological pollutants, 22 metals, and 6 pesticides) for regulation. For poultry processing wastewaters, the Agency considered 51 pollutants (23 classicals and biologicals, 22 metals, and 6 pesticides) for regulation. EPA considered these conventional, nonconventional, and priority pollutants based on their use or generation in the MPP industry and on the presence of an EPA-approved analytical method for analyzing these parameters in wastewater. This section describes the various classes of pollutants and bulk parameters considered for regulation and discusses why EPA did consider regulating antibiotics and animal drugs.

7.1.1 Antibiotics and Animal Drugs

Not included as pollutants considered for regulation are antibiotics and other animal drugs. Although a number of pharmaceutical agents are used in the production of livestock and poultry therapeutically and at subtherapeutic levels to increase rate of weight gain and feed conversion efficiency, antibiotics and other drugs were not considered as pollutants for possible regulation based on the following rationale.

Under the authority of the Federal Food, Drug, and Cosmetic Act (9 U.S.C. 301 et seq.) the Food and Drug Administration (FDA) in the U.S. Department of Health and Human Services regulates all use of antibiotics and other animal drugs in the production of livestock and poultry for human consumption. In addition, routine monitoring to ensure that residues or specific metabolites, when appropriate, in meat and poultry do not exceed established tolerances is part of the U.S. Department of Agriculture's Food Safety Inspection Service's (FSIS) meat and poultry inspection process. Any meat or poultry found to have drug or pesticide residues exceeding established tolerance limits is considered to be adulterated and is condemned as not fit for human consumption. Because condemnation results in a significant financial loss, livestock and poultry producers and processors have a significant incentive to prevent the presence of drug and pesticide residues at the time of slaughter. Monitoring for drug and pesticide residues by the FSIS is conducted under the authorities of the Federal Meat Inspection Act, as amended by the Wholesome Meat Act (21 U.S.C. 601 et seq.), and the Poultry Products Inspection Act, as amended by the Wholesome Poultry Products Act (21 U.S.C 451 et seq.).

In the FDA drug approval process, all new drugs marketed for veterinary use must be approved. There are two types of approval for veterinary drugs, including those routinely used in animal feeds (21 CFR 558.3). Category I drugs require no withdrawal period before slaughter at the lowest use level for each species for which they are approved. Category II drugs require a withdrawal period at the lowest use level for each species for which they are approved or are regulated on a "no residue" basis or with a "zero" tolerance (because of a carcinogenic concern) regardless of whether a withdrawal period is required. The basis for FDA's establishing minimum withdrawal periods and tolerances of new animal drugs in edible products of food-

producing animals is set forth in 21 CFR 556.1. If there is an expectation of, or uncertainty about, the presence of residues, a withdrawal period or a maximum concentration in specified tissue is established. Withdrawal periods and tolerances or the absence thereof for all animal drugs approved for use in food-producing animals are set forth in 21 CFR 556.20–556.770. For example, Bacitracin zinc has no required withdrawal period but has a limit of 0.5 parts per million (ppm) in uncooked edible tissue of cattle, swine, and poultry (21 CFR 556.70).

Virginiamycin also has no required withdrawal period before slaughter but has limits of 0.4 ppm in uncooked edible kidney, skin, and fat; 0.3 ppm in liver; and 0.1 ppm in muscle. There are no residue tolerance limits for broiler chickens and cattle. Generally, residue concentration limits are no more than 1 ppm.

As noted above, all livestock and poultry slaughtered at federally inspected facilities is inspected by the FSIS under the authority of the Federal Meat Inspection Act as amended and the Poultry Products Inspection Act. All meat and poultry found to be adulterated must be condemned as unfit for human use. In the Federal Meat Inspection Act, the definition of the term *adulterated* includes the presence of any poisonous or deleterious substance that might render the carcass or any part of it injurious to health.

Regulations promulgated under the authority of the Poultry Products Inspection Act are more specific and require that all carcasses, organs, or other parts of carcasses be condemned, if it is determined on the basis of a sound statistical sample that they are adulterated because of the presence of any biological residue (9 CFR 381.80). *Biological residue* is defined as any substance, including metabolites, remaining in live poultry at the time of slaughter or in any of its tissues after slaughter as the result of treatment or exposure of the live poultry to a pesticide, organic compound, metallic or inorganic compound, hormone, hormone-like substance, growth promoter, antibiotic, anthelmintic, tranquilizer, or other agent that leaves a residue (9 CFR 381.1).

Given the statutory and regulatory barriers in place to prevent residues of antibiotics and other animal drugs, as well as pesticides, in food for human consumption above established tolerance limits, EPA assumes that it is highly improbable that antibiotics, other animal drugs, or

pesticides are present routinely in detectable concentrations in the treated effluent of livestock or poultry processing plants. Obviously, the possibility of the slaughter of livestock or poultry containing drug or pesticide residues above tolerance limits exists. The financial self-interest of livestock and poultry producers suggests, however, that such occurrences would be infrequent and highly random. Thus, the probability of detection would be low, especially when pretreatment processes such as anaerobic lagoons with relatively long hydraulic detention times are used. Therefore, EPA has concluded that establishing effluent standards for antibiotics and other animal drugs and pesticides and requiring routine monitoring could impose an unnecessary burden on livestock and poultry processors.

7.1.2 Classical and Biological Pollutants

Classical and biological pollutants include conventional pollutants and pathogens. This section discusses each pollutant considered for regulation in alphabetical order.

Aeromonas

Aeromonas is a member of the family Vibrionaceae, which also includes Vibrios like *Vibrio cholerae*, the cause of cholera in humans. *Aeromonas* is not a common inhabitant of the intestinal tract of warm-blooded animals and normally is found in aquatic habitats. Its presence in meat and poultry processing wastewaters probably is the result of colonization in wastewater collection and treatment systems.

Biochemical Oxygen Demand

BOD is an estimate of the oxygen-consuming requirements of organic matter decomposition under aerobic conditions. When meat and poultry processing wastewaters are discharged to surface waters, the microorganisms present in the naturally occurring microbial ecosystem decompose the organic matter contained in the wastewaters. The decomposition process consumes oxygen and reduces the amount available for aquatic animals. Severe reductions in dissolved oxygen concentrations can lead to fish kills. Even moderate decreases in dissolved oxygen concentrations can adversely affect waterbodies through decreases in

biodiversity, as manifested by the loss of some species of fish and other aquatic animals. Loss of biodiversity in aquatic plant communities due to anoxic conditions can also occur.

BOD is determined by measuring the depletion of dissolved oxygen resulting from aerobic microbial activity in a suitably diluted sample during incubation at 20 degrees celsius ($^{\circ}\text{C}$) over a fixed period of time. Normally, this period is 5 days, and the results are reported as 5-day BOD, or BOD_5 . If the bacteria responsible for nitrification are present in the sample, BOD_5 is a combined estimate of the oxygen required for both organic matter oxidation and the oxidation of ammonia to nitrate nitrogen (nitrification). Thus, BOD_5 includes both carbonaceous oxygen demand (CBOD_5) and nitrogenous oxygen demand (NOD). However, CBOD_5 can be determined separately by adding an agent that inhibits nitrification prior to incubation.

BOD_5 determinations include estimates of the amount of oxygen required for the degradation of both particulate and dissolved organic matter. First filtering the sample to remove particulate organic matter and then determining the BOD_5 of the filtrate, dissolved BOD_5 , allows separation of these estimates. The difference between BOD_5 and dissolved BOD_5 (DBOD_5) is an estimate of the contribution of particulate matter to total BOD.

Chemical Oxygen Demand

COD is an estimator of the total organic matter content of both wastewaters and natural waters. It is the measure, using a strong oxidizing agent in an acidic medium, of the oxygen equivalent of the oxidizable organic matter present. COD is usually higher than BOD because COD includes slowly biodegradable and recalcitrant organic compounds not degraded microbially during the duration of the BOD test. For many types of wastewaters, the ratio between BOD and COD is relatively constant. When such a relatively constant ratio exists, COD can be used as a surrogate to estimate the impact of wastewater discharges on natural wastewaters. COD is most useful, however as a control parameter for wastewater treatment plant operation because it can be determined in 3 hours as opposed to the 5 days or more required by BOD. Thus, COD can be used to rapidly recognize deterioration in wastewater treatment plant performance and the need for corrective action.

Chloride

Chloride (Cl^-) is a common anion in wastewaters and natural waters. However, excessively high chloride concentrations in wastewater discharges can be harmful to animals and plants in non-marine surface waters and can disrupt ecosystem structure. It can also adversely affect biological wastewater treatment processes. Furthermore, excessively high chloride concentrations in surface waters can impair their use as source waters for potable water supplies. If sodium is the predominant cation present the water will have an unpleasant taste due to the corrosive action of chloride ions.

There are numerous sources of chloride in meat and poultry processing wastewaters; however, salt used in meat-curing processes is likely the most significant single source.

Cryptosporidium

Cryptosporidium parvum is an intestinal protozoan parasite responsible for the infectious disease cryptosporidiosis, which predominantly occurs in ruminants, particularly young calves. Other mammals, including pigs and humans, can also be infected. The disease is transmitted through oocysts shed in the feces of infected individuals. Clinical infection is most common in young animals and usually is self-limiting, with surviving individuals becoming carriers as adults. Other species of *Cryptosporidium* are responsible for infection in poultry but do not cause cryptosporidiosis in mammals, including humans. Thus, consideration of *Cryptosporidium* as a pollutant for possible regulation was limited to cattle processing wastewaters, especially veal processing wastewaters.

Hexane-Extractable Materials (Oil and Grease)

In meat and poultry processing wastewaters, oil and grease is primarily an estimate of the concentration of animal fats and oils lost during processing activities, but it may also include lubricating oils and greases. Oil and grease is not a specific substance. Rather, it is a group of substances determined on the basis of their common solubility in an organic extraction agent. Although a variety of extraction agents including trichlorotrifluoroethane, have been used to estimate oil and grease concentrations in wastewaters, n-hexane or a mixture of n-hexane and

methyl-tert-butyl ether is commonly used, and oil and grease may be alternatively described as hexane-extractable materials (APHA, 1995).

Oil and grease in discharges of meat and poultry processing wastewaters is of concern for several reasons. One is the high BOD of animal fats and oils, which are readily biodegradable, and the impact on the dissolved oxygen status of receiving waters and related impacts on aquatic biota. In addition, a film of oil and grease on the surface of receiving waters can be unsightly and reduce natural re-aeration processes. Soluble and emulsified oil and grease can also inhibit the transport of oxygen and other gases necessary for plant and animal survival, also causing in aquatic ecosystem disruption.

Indicator Organisms

The total coliform, fecal coliform, and fecal streptococcus groups of bacteria share the common characteristic of containing species that normally are present in the enteric tract of all warm-blooded animals, including humans. Thus, these groups of bacteria are commonly used as indicators of fecal contamination of natural waters and the possible presence of enteric pathogenic bacteria, viruses, and parasites of enteric origin. They are used as indicators of the possible presence of enteric pathogens because of their normal presence in generally high densities in comparison to enteric pathogens, such as *Salmonella* and *Shigella*, and their relative ease of enumeration.

The total coliform group of bacteria consists of several genera of bacteria belonging to the family Enterobacteriaceae, but it also contains organisms not typical of enteric organisms, such as the species *Enterobacter aerogenes*. Thus, the presence of total coliforms is only an indicator of possible fecal contamination. Members of the fecal coliform group, on the other hand, are limited to those genera of the family Enterobacteriaceae that are limited to the enteric tract of warm-blooded animals. The species *Escherichia coli* is typically the principal component of the fecal coliform group. Because fecal streptococci are also normally present in the enteric tract of warm-blooded animals in relatively high numbers, the fecal streptococcus group of bacteria is also an indicator of fecal contamination of natural waters.

Because of the presence of manure and the common combination of processing and sanitary wastewaters for treatment, total coliforms, fecal coliforms, *E. coli*, and fecal streptococcus were considered as pollutants for possible regulation in meat and poultry processing wastewaters. The parameters are considered indicators of inadequate disinfection and the possible presence of pathogens in discharged effluents. In addition to potential human health impacts due to use of receiving surface waters for contact recreation and as source waters for public and private water supplies, pathogens possibly present in meat and poultry processing wastewaters can be infectious to wildlife.

Nitrogen

Several forms of nitrogen are pollutants of concern in meat and poultry processing wastewaters. Included are total Kjeldahl nitrogen (TKN), ammonia nitrogen ($\text{NH}_4\text{-N}$), and nitrite plus nitrate nitrogen ($\text{NO}_2 + \text{NO}_3\text{-N}$). Because protein is the principal component of meat and blood, meat and poultry processing wastewaters can contain relatively high concentrations of nitrogen. Another source of nitrogen in these wastewaters is fecal material, primarily in the forms of unabsorbed feed proteins and products of protein degradation.

TKN is an estimate of the sum of organic nitrogen and ammonia nitrogen, and it provides an estimate of organic nitrogen by difference when ammonia nitrogen is concurrently determined. Under both anaerobic and aerobic conditions, the readily biodegradable fraction of organic nitrogen is mineralized readily by microbial activity. The nitrogen not used for cell synthesis accumulates as ammonia nitrogen. The water quality impacts associated with organic nitrogen are related to this process of mineralization to ammonia nitrogen in natural waters and are discussed below.

As noted above, ammonia nitrogen in meat and poultry processing wastewaters is primarily the product of organic nitrogen mineralization. Cleaning and sanitizing agents, however, are also possible sources. Ammonia nitrogen is present in aqueous solutions as both ionized (ammonium) and un-ionized (ammonia) species. Ammonia nitrogen is a pollutant considered for regulation in meat and poultry processing wastewaters because its presence in wastewater discharges to surface waters has several negative environmental impacts. Both

ammonia nitrogen and ammonium nitrogen can be directly toxic to fish and other aquatic organisms; ammonia (as nitrogen) is the more toxic. In addition, discharges of ammonia nitrogen can reduce ambient dissolved oxygen concentrations in receiving surface waters because of the microbially mediated oxidation of ammonia nitrogen to nitrite plus nitrate nitrogen. This demand is known as nitrogenous oxygen demand (NOD).

Ammonia nitrogen in wastewater discharges can also be responsible for the development of eutrophic conditions and the associated adverse impacts on ambient dissolved oxygen concentrations if nitrogen is the nutrient limiting primary productivity. Although phosphorus is typically the nutrient limiting primary productivity in fresh surface waters, nitrogen is typically the limiting nutrient in marine waters and the more saline segments of estuaries. Eutrophic conditions, an excess of primary productivity, are characterized by algae blooms, which cause shifts in ambient dissolved oxygen concentrations from supersaturation on sunny days to substantial deficits at night and on cloudy days, when photosynthesis does not occur. The decay of the biomass generated by excessive primary productivity also exerts a demand on ambient dissolved oxygen concentrations. With the depression of ambient dissolved oxygen concentrations, populations of fish and other aquatic organisms are adversely affected, possibly causing a change in ecosystem composition and a loss of biodiversity.

Nitrite plus nitrate nitrogen is rarely present in meat and poultry processing wastewaters before aerobic biological treatment, because the wastewaters lack the oxygen necessary for microbially mediated nitrification. Nitrite and nitrate salts used in further processing, however, are potential sources. Thus, the principal source of nitrite plus nitrate nitrogen following treatment is nitrification during aerobic biological treatment, which is often required, at least seasonally, to satisfy effluent limitations for the discharge of ammonia nitrogen to surface waters. Usually, nitrate nitrogen is the predominate form of oxidized nitrogen in these discharges, with nitrite nitrogen present in only trace amounts. High concentrations of nitrite nitrogen usually are indicative of incomplete nitrification and are accompanied by more than trace ammonia nitrogen concentrations.

Although nitrate nitrogen exerts an NOD in surface waters, the principal concern about oxidized forms of nitrogen in wastewater discharges is related to their role in the development of eutrophic conditions. The impacts of such conditions on fish populations, biodiversity, recreation, and potable water supply treatment costs were discussed above. An additional concern is their potential for increasing ambient surface water nitrate nitrogen concentrations above the national maximum contaminant level (MCL) of 10 milligrams per liter (mg/L) in source waters used for public drinking water supplies.

Phosphorus

Total phosphorus and total orthophosphate phosphorus are both pollutants of concern in meat and poultry processing wastewaters. Phosphorus is a pollutant considered for regulation in meat and poultry processing wastewaters because of its role as the nutrient typically limiting primary productivity in freshwater ecosystems. In such aquatic ecosystems, an increase in ambient phosphorus concentration due to wastewater discharges above naturally occurring levels results in the excessive growth of algae and other phytoplankton, with the development of eutrophic conditions as the consequence. In turn, eutrophic conditions can cause fish kills, disruption of natural aquatic ecosystem structure, and loss of biodiversity. Additional impacts of eutrophication in fresh waters include impairment of recreational use and additional treatment cost for use of these waters as a source of potable water. In marine waters, phosphorus is not a pollutant of concern because of relatively high naturally occurring phosphorus concentrations. The impact of phosphorus in wastewater discharges into estuaries varies; in general, impacts decrease as salinity levels increase.

The sources of phosphorus in meat and poultry processing wastewaters are numerous, they include bone, soft tissue, blood, manure, detergents and sanitizers, and boiler water additives used to control corrosion. Both organic and inorganic forms of phosphorus are present, and the inorganic forms occur as both ortho- and polyphosphate phosphorus. Total orthophosphate phosphorus, also known as total reactive phosphorus, can be directly used by phytoplankton and higher adequate plants and are immediately available sources of phosphorus. Although polyphosphate forms of phosphorus undergo hydrolysis in aqueous solutions,

hydrolysis is usually quite slow, as is mineralization of organically bound phosphorus. Thus, orthophosphate phosphorus is a potential pollutant of concern because of its immediate biological availability, whereas polyphosphates and organically bound phosphorus, which comprise the difference between total phosphorus and orthophosphate phosphorus, are pollutants of concern as sources of slowly released orthophosphate phosphorus.

Dissolved total phosphorus is simply the sum of ortho- and- polyphosphate phosphorus in solution, obtained by excluding suspended forms of phosphorus by filtration.

Salmonella

A number of pathogenic species of *Salmonella*, including *Salmonella enteritidis*, are common inhabitants of the enteric tracts of livestock and poultry and may be present in meat and poultry processing wastewaters. Because of salmonella's potential risk to public health through public and private water supplies, contact forms of recreation, and wildlife exposure to effluents discharged to natural waters, it was considered as a pollutant for possible regulation in meat and poultry processing wastewaters.

Solids

Meat and poultry processing wastewaters before and after treatment contain both suspended and dissolved solids, which are also known as nonfilterable and filterable residue. Suspended and dissolved solids concentrations are determined by filtering the solids with a standard glass fiber filter and then drying them to a constant weight. The solids retained on the filter are considered suspended solids, and the solids passing through the filter are considered dissolved solids. Dissolved solids concentrations can also be estimated indirectly by determining their conductance, the ability to carry an electric current. This ability depends on the presence and dissociation of inorganic compounds. Organic compounds in aqueous solutions generally do not dissociate and are poor conductors of electricity.

The principal constituents of suspended solids in treated meat and poultry processing wastewaters are soft and hard tissue particles not removed during treatment and biomass synthesized during treatment. Thus, suspended solids have both organic (volatile) and inorganic

fractions. Dissolved solids consist primarily of dissolved inorganic compounds (mainly calcium, magnesium, iron, manganese, and sulfur compounds), but they can also contain colloidal organic material. The principal sources of dissolved solids in meat and poultry processing wastewaters are potable water supplies used for processing; salts used in processing, such as sodium chloride; and cleaning and sanitizing agents. Usually, the organic, and therefore potentially biodegradable, fraction of suspended solids is substantially higher than the inorganic fraction; the reverse is typically characteristic of dissolved solids. Total solids are the sum of suspended and dissolved solids with total volatile solids, or total volatile residue representing an estimate of the organic fraction of total solids.

Both suspended and dissolved solids in meat and poultry processing wastewaters were considered as pollutants for several reasons. Suspended solids that settle to form bottom deposits can create anaerobic conditions because of the oxygen demand exerted by microbial decomposition. They can alter habitat for fish, shellfish, and benthic organisms. Suspended solids also provide a medium for the transport of other sorbed pollutants, including nutrients, pathogens, metals, and toxic organic compounds such as pesticides, which accumulates and are stored in settled deposits. Settled suspended solids and other associated pollutants often have extended interaction with the water column through cycles of deposition, resuspension, and redeposition.

In addition, suspended solids in wastewater discharges can clog fish gills, reducing oxygen transport and increasing turbidity. In severe situations, clogging of fish gills can result in asphyxiation; in less severe situations, it can result in an increase in susceptibility to infection. Suspended solids also increase turbidity in receiving waters and reduce light penetration through the water column, thereby limiting the growth of rooted aquatic vegetation that serves as a critical habitat for fish, shellfish, and other aquatic organisms.

Dissolved solids were considered as pollutants for possible regulation, primarily because of their potential impact on the subsequent use of receiving waters as source waters for public and industrial water supplies. Reducing of dissolved solids concentrations in source waters to acceptable levels for public and industrial water supply use can be a costly process. Dissolved

solids also have the potential to alter the chemistry of natural waters to a degree that adversely affects indigenous aquatic biota, especially in the immediate vicinity of the effluent discharge. An example is a possible influence on the toxicity of heavy metals and organic compounds to fish and other aquatic organisms, primarily because of the antagonistic effect of hardness.

Possible regulation of total volatile solids (total volatile residue) in meat and poultry processing wastewaters was considered because this parameter is also an estimator of organic matter and potential oxygen demand in receiving waters after treated effluent discharge.

Total Residual Chlorine

Chlorine, in the form of chlorine gas (Cl_2), calcium hypochlorite ($\text{Ca}(\text{OCl})_2$), sodium hypochlorite (NaOCl), or chlorine dioxide (ClO_2), is commonly used to disinfect meat and poultry processing wastewaters before direct discharge to surface waters. Because free chlorine is directly toxic to aquatic organisms and can react with naturally occurring organic compounds in natural waters to form toxic compounds such as trihalomethane, total residual chlorine in meat and poultry processing wastewaters was considered as a pollutant for possible regulation.

Total Organic Carbon

Total organic carbon (TOC) is a measure of a variety of organic compounds in various oxidation states in water and wastewater. Some of these compounds can be oxidized further by biological or chemical processes and are captured in BOD or COD determinations. These tests, however, might not oxidize some organic carbon compounds. Thus, TOC might provide the most accurate estimate of organic matter content. TOC provides no information relative to potential oxygen demand; however, it can be used to estimate BOD and COD in a wastewater with a relatively constant composition, once correlations between TOC and BOD and COD are established. Like COD, TOC can be determined rapidly in contrast to BOD, which requires a 5-day incubation period.

7.1.3 Toxic and Other Nonconventional Pollutants

EPA considered 126 priority pollutants for regulation, including toxic metals and pesticides, as well as several nonconventional metals. This section discusses which metals and pesticides EPA considered for regulation.

Metals

A number of metals from a range of possible sources can be present in meat and poultry processing wastewaters. These possible sources include water supplies and distribution systems, processing equipment, cleaning and sanitizing agents, wastewater collection systems, and wastewater treatment equipment. In addition, metals such as arsenic, copper, and zinc are commonly added to livestock and poultry feeds as trace mineral supplements or growth stimulants, and that can be present in manures.

The following metals were considered as pollutants for possible regulation in meat and poultry processing wastewaters: antimony, arsenic, barium, beryllium, boron, cadmium, chromium, cobalt, copper, lead, manganese, mercury, molybdenum, nickel, selenium, silver, thallium, tin, titanium, vanadium, yttrium, and zinc. These metals were considered because of their potential toxicity to phytoplankton and zooplankton and to higher aquatic plant and animal species, including fish. They are also pollutants of concern, given the in potential for bioaccumulation and biomagnification in aquatic food chains and presence downstream in effluent receiving waters used as source waters for potable water supplies. Although metals are removed from wastewaters during conventional physicochemical and biological treatment processes through adsorption to biosolids removed by settling and filtration before discharge, these processes are not intentionally engineered to remove metals before effluent discharge.

Pesticides

With the exception of rodenticides in enclosed bait stations, pesticides are not used in meat and poultry processing facilities to prevent the risk of product contamination. They are, however, commonly topically applied to livestock and poultry in animal feeding operations for the control of ectoparasites. Although withdrawal periods are required before slaughter, residues

can remain on feathers, hair, and skin at slaughter. Therefore, the following pesticides were considered as pollutants for possible regulation in meat processing wastewaters: carbaryl, cis-permethrin, dichlorvos, Malathion, and tetrachlorvinphos. Transpermithrin and carbaryl were considered as pollutants for possible regulation in poultry processing wastewaters.

These pesticides were considered because of their toxicity to aquatic ecosystems and their potential for bioaccumulation and biomagnification in aquatic food chains and presence downstream in effluent receiving waters used as source waters for potable water supplies. Although pesticides are removed from wastewaters during conventional physicochemical and biological treatment processes through adsorption to biosolids removed by settling and filtration before discharge, these processes are not intentionally engineered to remove pesticides before effluent discharge. For some pesticides, biodegradation may also occur during wastewater treatment.

7.2 SELECTION OF POLLUTANTS OF CONCERN

EPA determined pollutants of concern for the MPP industry by assessing Agency sampling data. To establish the pollutants of concern, EPA reviewed the analytical data from influent wastewater samples to determine which pollutants were detected at treatable levels. EPA set treatable levels at five times the baseline value to ensure that pollutants detected at only trace amounts would not be selected.

EPA obtained the pollutants of concern by establishing which parameters were detected at treatable levels in at least 10 percent of all the influent wastewater samples. Tables 7-2 and 7-3 list the MPP industry pollutants of concern. EPA did not sample at independent rendering facilities and transferred data from on-site rendering facilities.

Table 7-2. Pollutants of Concern for Meat Processing Facilities

Pollutant Group	Pollutant	CAS Number
Classicals or biologicals	<i>Aeromonas</i>	C2101
	Ammonia as nitrogen	7664417
	Biochemical oxygen demand (BOD)	C003
	BOD 5-day (carbonaceous)	C002
	Chemical oxygen demand	C004
	Chloride	16887006
	<i>Cryptosporidium</i>	137259508
	Dissolved biochemical oxygen demand	C003D
	Dissolved phosphorus	14265442D
	<i>E. coli</i>	C050
	Fecal coliform	C2106
	Fecal streptococcus	C2107
	Hexane extractable material	C036
	Nitrate/nitrite	C005
	Total coliform	E10606
	Total dissolved solids	C010
	Total Kjeldahl nitrogen	C021
	Total organic carbon	C012
	Total orthophosphate	C034
	Total phosphorus	14265442
	Total suspended solids	C009
	Volatile residue	C030
Metals	Chromium	7440473
	Copper	7440508
	Manganese	7439965
	Titanium	7440326
	Zinc	7440666
Pesticides	Cis-permethrin	61949766
	Trans-permethrin	61949777

^a CAS = Chemical Abstracts Services.

Table 7-3. Pollutants of Concern for Poultry Processing Facilities

Pollutant Group	Pollutant	CAS Number
Classicals or Biologicals	<i>Aeromonas</i>	C2101
	Ammonia as nitrogen	7664417
	Biochemical oxygen demand (BOD)	C003
	BOD 5-day (carbonaceous)	C002
	Chemical oxygen demand	C004
	Chloride	16887006
	Dissolved biochemical	C003D
	Oxygen demand	
	Dissolved phosphorus	14265442D

Table 7-3. Pollutants of Concern for Poultry Processing Facilities (Continued)

Classicals or Biologicals	<i>E. coli</i>	C050
	Fecal coliform	C2106
	Fecal streptococcus	C2107
	Hexane extractable material	C036
	Nitrate/nitrite	C005
	Total coliform	E10606
	Total dissolved solids	C010
	Total Kjeldahl nitrogen	C021
	Total organic carbon	C012
	Total orthophosphate	C034
	Total phosphorus	14265442
	Total residual chlorine	7782505
	Total suspended solids	C009
	Volatile residue	C030
Metals	Copper	7440508
	Manganese	7439965
	Zinc	7440666
Pesticides	Carbaryl	63252

^a CAS = Chemical Abstracts Services.

Consequently, EPA is using all the pollutants of concern from Tables 7-2 and 7-3 for independent rendering facilities. EPA had planned to sample at an independent rendering facility after proposal. EPA subsequently decided, however that other data sources provided adequate information and instead evaluated information on three independent renderers provided by the industry.

At proposal, EPA had included *Salmonella* and carbaryl as pollutants of concern for the poultry and meat subcategories, respectively. However, based on new data from additional sampling episodes after the proposal and minor modifications to the use of preproposal sampling data, EPA is no longer considering *Salmonella* a pollutant of concern for the poultry subcategories and carbaryl a pollutant of concern for the meat subcategories.

7.3 SELECTION OF POLLUTANTS FOR REGULATION

7.3.1 Methodology for Selection of Regulated Pollutants

EPA selects the pollutants for regulation based on applicable Clean Water Act provisions regarding the pollutants subject to each statutory level and the pollutants of concern identified for each subcategory.

As presented above, EPA selected a subset of pollutants for which to establish numerical effluent limitations from the list of pollutants of concern for each regulated subcategory. In general, a chemical is considered a pollutant of concern if it is detected in the untreated process wastewater at five times the baseline value in more than 10 percent of the samples taken.

Monitoring for all pollutants of concern is not necessary to ensure that MPP wastewater pollution is adequately controlled because many of the pollutants originate from similar sources, have similar treatabilities, are removed by similar mechanisms, and are treated to similar levels. Therefore, monitoring for one pollutant as a surrogate or indicator of several others might be sufficient.

Regulated pollutants are pollutants for which EPA established numerical effluent limitations and standards. EPA selected a pollutant of concern for regulation in a subcategory if it meets all the following criteria:

- The chemical is not used as a treatment chemical in the selected technology option.
- The chemical is not considered a nonconventional bulk parameter.
- The chemical is not considered a volatile compound.
- The chemical is effectively treated by the selected treatment technology option.

- The chemical is detected in the untreated wastewater at treatable levels in a significant number of samples, typically five times the baseline value in more than 10 percent of the untreated wastewater samples.
- Control of the chemical through treatment processes would lead to control of a wide range of pollutants with similar properties; these chemicals are generally good indicators of overall wastewater treatment performance.

Based on the methodology described above, EPA is regulating pollutants in each subcategory that will ensure adequate control of a range of pollutants.

7.3.2 Selection of Regulated Pollutants for Existing and New Direct Dischargers

The current regulation requires facilities to maintain the pH at between 6.0 and 9.0 at all times. EPA is retaining this limitation and is codifying identical pH limitations for the previously unregulated poultry first and further processing subcategories. The pH must be monitored at the point of discharge from the wastewater treatment facility as indicated in the discharge permit.

In addition, EPA is establishing effluent limitations for MPP facilities for the following pollutants of concern: BOD, TSS, hexane extractable materials (oil and grease), fecal coliforms, ammonia as nitrogen, and total nitrogen (total Kjeldahl nitrogen plus nitrite plus nitrate nitrogen). The specific justifications for the pollutants to be regulated for each subcategory are provided below. In general, EPA selected these pollutants because they are representative of the characteristics of meat processing wastewaters generated in the industry and are key indicators of the performance of the treatment processes that serve as the basis for the effluent limitations.

A number of pollutants of concern evaluated by EPA are parameters that identify the quantity of material in an effluent that is likely to consume oxygen as it breaks down in surface waters after it has been discharged. These parameters are total organic carbon, BOD, carbonaceous BOD, COD, and dissolved BOD. Values for these pollutants of concern in meat and poultry processing wastewaters are typically very high because of the waste generated from killing, evisceration, further processing, and rendering processes. EPA is regulating BOD₅, which will be used as an indicator of the performance of biological treatment systems in removing all

oxygen-demanding pollutants and the impact of treated effluent discharges to surface waters on dissolved oxygen concentrations. EPA had proposed adding COD to the BPT limitations for non-small facilities (based on subcategory-specific production thresholds) in Subcategories A through D and F through J to better reflect the design and operation of the existing BPT treatment technology (67 FR 8630). Commenters stated that biological treatment systems in place at meat products facilities are not designed or operated based on COD removal and that adding COD limitations would be financially burdensome. In addition, commenters stated that BOD or CBOD (carbonaceous BOD) would be a more appropriate measure for monitoring biological treatment system performance. EPA agrees that COD might not be an appropriate indicator of biological treatment technology performance at MPP facilities. EPA is not regulating COD or CBOD in the final rule because COD would not provide much useful information and CBOD would be somewhat redundant with the current BOD₅ limitations and standards.

TSS, total dissolved solids (TDS), and total volatile residue are parameters that measure the quantity of solids in a wastewater. Meat processing facilities typically produce wastewaters high in organic solids, including blood, carcass, feathers, and feces. These solids cause a high oxygen demand (both chemical and biochemical) and are high in nitrogen content. Because some nutrients bind to solids and solids often include oxygen-demanding organic material, limiting the loading of solids will prevent degradation of surface waters. EPA is regulating TSS as an indicator of the performance of biological treatment systems in removing solids. EPA considered regulating TDS; however, as organic matter is broken down in a biological wastewater treatment system, levels of TDS can increase. The treatment technology selected as the basis for the final rule does not reduce or control TDS. Therefore, EPA is not including TDS limits in the final regulations.

Wastewaters from meat processing facilities have high concentrations of the nutrients nitrogen and phosphorus associated primarily with blood, soft tissue, fecal material, and cleaning and sanitizing agents. In addition, facilities that employ advanced biological treatment systems to remove ammonia by biological nitrification, convert ammonia nitrogen to nitrite and nitrate nitrogen through microbially mediated oxidation. Because of the potential degrading impacts on surface waters associated with the discharge of nitrogen (e.g., eutrophication), EPA is regulating

total nitrogen and ammonia nitrogen. In regulating total nitrogen, EPA will ensure that biological treatment systems used by facilities are effectively removing all forms of nitrogen, including TKN, nitrate plus nitrite, and ammonia nitrogen. EPA is also regulating ammonia nitrogen because of the significant oxygen demand it exerts, as well as its relatively high toxicity to aquatic life.

EPA did not select total phosphorus, orthophosphate, or dissolved phosphorus for the final regulation. Although they are present in the wastewaters from MPP facilities, the treatment technology selected as the basis for the final rule does not include phosphorus removal technology. EPA did consider technology options that would remove phosphorus through chemical-physical treatment (Option 2.5+P and Option 4), but those technology options did not achieve a level of phosphorus reduction that justified the additional cost of the technology. (See Section 13 for additional information.) In addition, for some subcategories the technology options that included chemical phosphorus removal were associated with severe economic impacts (facility closures), and therefore EPA does not consider those options economically achievable.

Oil and grease (as n-hexane-extractable material) is a parameter that measures oil and grease concentrations in effluents. Oil and grease, primarily in the form of animal fat, is present in relatively high concentrations in meat and poultry processing wastewaters. EPA has concluded that the control of oil and grease is necessary to ensure that treatment systems are effective in removing oil and grease. Excessive oil and grease concentrations can be associated with high BOD demand in a surface water. They present other nuisance problems as well. (See the discussion in Section 7.1.1.)

Chlorides measure the quantity of chloride ion dissolved in solution. In the meat processing industry, salts may be used in further processing and for cleaning and sanitizing purposes. The presence of chlorides in discharges to surface waters can adversely affect aquatic organisms because of their sensitivity to concentrations of salt. Although EPA determined that chlorides are a pollutant of concern, it is not regulating chlorides because biological systems are not specifically designed and operated to treat chlorides. In fact, EPA observed in some instances an increase in chlorides within the biological treatment system (from the influent to the effluent)

at several facilities. As a result, EPA believes that a facility will not be able to manage a biological treatment process to consistently achieve effluent limitations for chlorides.

Total coliforms, fecal coliforms, *E. coli*, fecal streptococcus, *Salmonella*, and *Aeromonas* were considered pollutants of concern, because they provide information on the potential presence of bacterial and other pathogens in meat processing wastewaters. Pathogens are typically present in meat and poultry processing wastewaters because of the presence of fecal material. The reduction of pathogens is important to prevent impairment of surface water uses, such as use as a drinking water source or as a recreation water. EPA is regulating fecal coliforms as an indicator of the efficacy of treatment processes to control pathogens.

In many instances, EPA found meat processing facilities using chlorine to disinfect treated wastewaters. However, EPA has decided not to regulate total residual chlorine in the final rule, even though it is a pollutant of concern for the MPP industry. When chlorination is used for disinfection (e.g., to inactivate bacteria and pathogens), disinfectant residuals can result in the formation of by-products such as trihalomethanes, which can be a human health concern in drinking water. Although chlorination is the basis for the compliance costs for disinfection in the cost model (see Section 10), this regulation does not specify a technology-based process for disinfection, and there are effective methods besides chlorination with free chlorine (e.g., chloramines, ozone, ultraviolet radiation) that do not have the same potential for by-product formation. In addition, formation of disinfection by-products is a water quality issue, dependent on the characteristics and uses of the receiving water, and as such it should be controlled in individual NPDES permits on a facility-by-facility basis. In fact, for non-small facilities that responded to EPA's detailed survey, 63 percent of facilities in subcategories A through D and 48 percent of facilities in subcategory K already have total residual chlorine limits in their NPDES permits. An additional 5 percent of A through D facilities and 12 percent of K facilities have monitoring requirements for total residual chlorine without corresponding limits. Therefore, EPA concluded that the current system is working well in addressing residual chlorine issues. Furthermore, the potential for formation of trihalomethanes and other disinfection by-products is high when certain dissolved organic molecules are present, especially humics (forms of organic carbon created by decaying plant matter). The treatment processes used at meat and poultry

products facilities to remove BOD and other parameters also reduce the concentrations of TOC in the discharged wastewater. If a chlorinated discharge enters U.S. waters that are high in organic carbon content, that is a local water quality issue best addressed in an individual NPDES permit.

Metals might be present in meat processing wastewaters for a variety of reasons. They are used as feed additives, they can be contained in sanitation products, or they can result from deterioration of meat-processing machinery and equipment. Many metals are toxic to algae, aquatic invertebrates, or fish. Metals can serve useful purposes in meat processing operations, but most metals retain their toxicity once they are discharged into receiving waters. Although EPA observed that many of the biological treatment systems used in the meat processing industry provide substantial reductions of most metals, biological systems are not specifically engineered to remove metals. As a result, EPA believes that a facility will not be able to manage a biological treatment process to consistently achieve effluent limitations. Therefore, EPA is not regulating metals.

Pesticides are used for controlling animal ectoparasites and might be present in wastewaters from initial animal wash and processing operations. Some pesticides are bioaccumulative and retain their toxicity once they are discharged into receiving waters. Although EPA observed that many of the biological treatment systems used in the meat processing industry provide adequate reductions of pesticides, most biological systems are not specifically engineered to remove pesticides. As a result, EPA believes that a facility will not be able to manage a biological treatment process to consistently achieve effluent limitations for pesticides. Therefore, EPA is not regulating pesticides.

7.4 REFERENCES

- APHA (American Public Health Association). 1995. *Standard Methods for the Examination of Water and Wastewater*, 19th, American Public Health Association, Washington, DC.
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SECTION 8

WASTEWATER TREATMENT TECHNOLOGIES AND POLLUTION PREVENTION PRACTICES

This section describes the unit processes that are currently in use or may be used to treat meat and poultry products (MPP) wastewaters. A variety of unit processes are used to provide primary, secondary, and tertiary wastewater treatment; however, because of the similarities in the physical and chemical characteristics of MPP wastewaters, EPA identified no practical difference in the types of treatment technologies between meat products and poultry products facilities (e.g., primary treatment for removal of solids, biological treatment for removal of organic and nutrient pollutants). In addition, the unit processes used in treating MPP wastewaters are similar to those normally used in treating domestic wastewaters (Eremektar et al., 1999; Johnston, 2001). In this section, the unit processes most commonly used or potentially transferable from other industries for the treatment of MPP wastewaters are described, and typical combinations of unit processes are outlined.

Wastewater treatment falls into three main categories: (1) primary treatment (e.g., removal of floating and settleable solids); (2) secondary treatment (e.g., removal of most organic matter); and (3) tertiary treatment (e.g., removal of nitrogen, phosphorus, or suspended solids or some combination thereof). MPP facilities that discharge directly to navigable waters under the authority of a National Pollutant Discharge Elimination System (NPDES) permit typically apply both primary and secondary treatment to generated wastewaters. As described in the MPP detailed surveys, many direct dischargers also apply tertiary treatment to wastewater discharged under the NPDES permit system. Table 8-1 identifies the types of wastewater treatment commonly found in the MPP industry.

Table 8-1. Distribution of Wastewater Treatment Units in MPP Industry

Treatment Category	Treatment Unit	Percent of Direct Discharging Facilities Having the Treatment Unit in Place
Primary treatment	Screen	98
	Oil and grease removal	83
	Dissolved air flotation	81
	Flow equalization	75
Secondary and tertiary treatment	Biological treatment ^a	100
	Filtration	23
	Disinfection	92

Source: EPA detailed survey data.

^a Biological treatment includes any combination of the following: aerobic lagoon, anaerobic lagoon, facultative lagoon, any activated sludge process, and/or other biological treatment processes (e.g., trickling filter).

8.1 PRIMARY TREATMENT

Primary treatment involves removal of floating and settleable solids. In MPP wastewaters, the typical unit processes used for primary treatment are screening, catch basin, dissolved air flotation (DAF), and flow equalization. Chemicals are often added to improve the performance of the treatment units; for example, flocculant or polymer is added to DAF units. Primary treatment has two objectives in the MPP industry: (1) to reduce suspended solids and biochemical oxygen demand (BOD) loads to subsequent unit processes, and (2) to recover materials that can be converted into marketable products through rendering.

8.1.1 Screening

Screening is typically the first and most inexpensive form of primary treatment. It removes large solid particles from the waste stream that could otherwise damage or interfere with downstream equipment and treatment processes, including pumps, pump inlets, and pipelines (Nielsen, 1996). Several types of screens are used in wastewater treatment, including static or stationary, rotary drum, brushed, and vibrating. Static, vibrating, or rotary drum screens are most commonly used as primary treatment (USEPA, 1974, 1975). These screens use stainless steel

wedge wire as the screen material and remove medium and coarse particles between 0.01 to 0.06 inch in diameter. Generally, all wastewater generated in MPP facilities is screened before discharge to subsequent treatment processes. The use of screens aids in recovering valuable by-products that are sometimes used as a raw material for the rendering industry and subsequent industries (Banks and Adebowale, 1991; USEPA, 1974, 1975). The use of secondary screens is becoming more prevalent in the industry. Secondary screening has the advantage of by-product recovery prior to adulteration by coagulants, and it reduces the volume of solids to be recovered in subsequent unit processes, such as DAF (Starkey and Wright, 1997).

The following subsections describe the main types of screens used at MPP facilities.

8.1.1.1 Static Screens

The primary function of a static screen (Figure 8-1) is to remove large solid particles (USEPA, 1974, 1975). For example, slaughterhouse raw wastewater can include coarse, suspended matter (larger than 1 mm mesh) that is insoluble, is slowly biodegradable, and accounts for 40 to 50 percent of the raw wastewater chemical oxygen demand (COD) (Johns, 1995). Screening can be accomplished in several ways. In older versions, only gravity drainage is involved. A concavely curved screen design that uses high-velocity pressure feeding and was originally developed for mineral classification has been adapted to meet MPP wastewater treatment needs. This design employs bar interference to the slurry, which slices off thin layers of the flow over the curved surface. The screen material is usually 316 stainless steel, although harder, wear-resistant stainless alloys can also be used for special purposes.

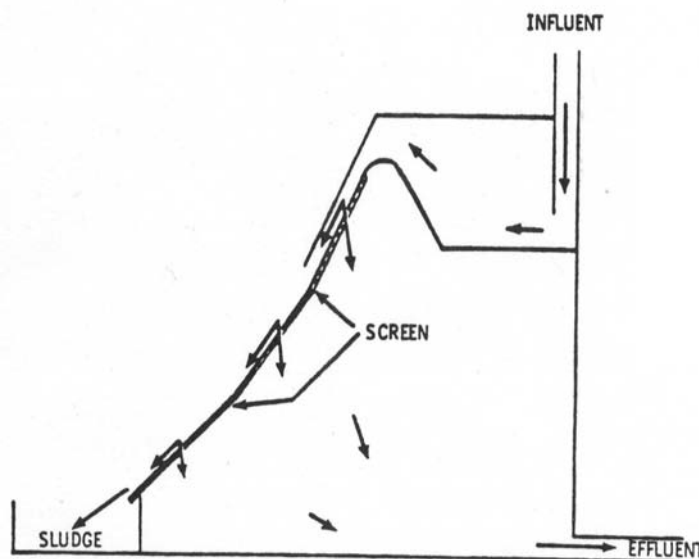


Figure 8-1. General schematic of a static screen (US EPA, 1980).

Openings of 0.025 to 0.15 centimeter (0.01 to 0.06 inch) meet normal screening needs (USEPA, 1974, 1975).

In some poultry products facilities, “follow-up” stationary screens, consisting of two, three, and four units placed vertically in the effluent sewer before discharge to the municipal sewer, have successfully prevented feathers and solids from escaping from the drains in the flow-away screen room and other drains on the premises. These stationary “channel” screens are framed and are usually constructed of mesh or perforated stainless steel with ¼- to ½ -inch openings. The series arrangement permits removal of a single screen for cleaning and improves efficiency. The three-slope static screen is being used in a few poultry products facilities as primary treatment (USEPA, 1975). Static screens can be used in series to remove coarse particles before further screening by finer mesh screens.

8.1.1.2 Rotary Drum Screens

Rotary drum screens (Figure 8-2) are typically constructed of stainless steel mesh or wedge wire and are designed in one of two ways. In the first design the drum, driven by external rollers, receives the wastewater at one open end and discharges the solids at the other open end. The screen is inclined toward the exit end to facilitate movement of solids. The liquid passes outward through the screen (usually stainless steel screen cloth or perforated sheet) to a receiver and then to the sewer. To prevent clogging, the screen is usually sprayed continuously from a line of external spray nozzles (USEPA, 1974, 1975).

The second type of rotary screen is driven by an external pinion gear. Raw wastewater discharges into the interior of the screen, below the center, and solids are removed in a trough mounted lengthwise with a screw conveyor. The liquid exits from the screen into a box, where the

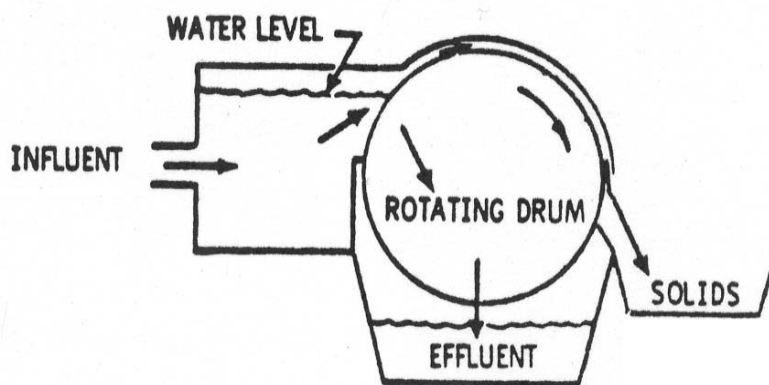


Figure 8-2. General schematic of a rotary drum screen (USEPA, 1980).

screen is partially submerged. The screen itself is typically 40 by 40 mesh, with openings of 0.4 millimeter. To assist in lifting the solids to the conveyor trough, perforated lift paddles are mounted lengthwise on the inside surface of the screen. Externally spraying the screen helps reduce blinding, and Teflon-coated screens reduce clogging by grease. Solid removals of up to 82 percent have been reported (USEPA, 1974, 1975).

8.1.1.3 Brushed Screens

Although most commonly used in sewage treatment, brushed screens can be adapted to remove solids from MPP wastewater. Brushed screens are constructed of a half-circular drum with a stainless steel perforated screen. Mesh size varies according to the type of solid being screened. As influent passes through the screen, rotary brushes sweep across, pushing solids off the screen and into a collection trough. If required, this design can be doubled to dry solid matter further by pushing solids onto a second screen that is pressed and then brushed into the collection trough (Nielsen, 1996).

8.1.1.4 Vibrating Screens

The effectiveness of a vibrating screen depends on rapid motion. Vibrating screens operate at between 99 and 1,800 revolutions per minute; the motion can be circular or straight, varying from 0.08 to 1.27 centimeters ($1/32$ to $1/2$ inch) total travel. Speed and motion are selected by the screen manufacturer for the particular application (USEPA, 1974, 1975). Usually made of stainless steel, the vibrating screen allows effluent to pass through while propelling solids toward a collection outlet with the aid of gravity (Nielsen, 1996).

Of prime importance in the selection of a proper vibrating screen is the application of the proper cloth. The liquid capacities of vibrating screens are based on the percent of open area of the cloth. The cloth is selected with the proper combination of strength of wire and percent of open area. If the waste solids to be handled are heavy and abrasive, wire of greater thickness should be used to ensure long life. If the material is light or sticky however, the durability of the screening surface might be the least important factor. In such a case, a light wire might be desired to provide an increased percent of open area (USEPA, 1974, 1975).

Poultry products facilities use two types of vibrating screens. For offal recovery, vibrating screens usually have 20-mesh screening; for feather removal, as well as for in-plant primary treatment of combined wastewater, a 36- by 40-mesh screen cloth is used. On most applications a double-crimped, square-weave cloth is used because of its inherent strength and resistance to wire shifting. Vibrating screens with straight-line action are largely used for by-product recovery, while those with circular motion are frequently used for in-plant primary treatment (USEPA, 1975).

8.1.2 Catch Basins

Catch basins separate grease and finely suspended solids from wastewater by the process of gravity separation. The basic setup employs a minimum-turbulence flow-through tank in which solids heavier than water sink to the bottom and grease and fine solids rise to the surface. A basin is equipped with a skimmer and a scraper. The skimmer moves grease and scum into collecting troughs, and the scraper moves sludge into a hopper. From the trough and hopper, the grease, scum, and sludge are pumped to by-product recovery systems. Key factors affecting basin efficiency are the detention time and the rate of solid removal from the basin. Depending on influent concentration, recovery rates of between 60 and 70 percent can be achieved with a detention time of 20 to 40 minutes (Nielsen, 1996).

Typically, catch basins are rectangular and relatively shallow. The preferred length is 1.8 meters or 6 feet. The flow rate is the most important criterion for the design, and the most common sizing factor is determined by measuring the volume of flow during 1 peak hour with 30 to 40 minutes of detention. An equalization tank before the catch basin reduces size requirements significantly (USEPA, 1974, 1975). Depending on the influent characteristics, treatment costs range from \$50 to \$500 per million gallons treated (FMCITT, 2002).

Tanks can be constructed of concrete or steel. Usually two tanks with a common wall are built in case one becomes unavailable due to maintenance or repairs. Concrete tanks have the inherent advantages of low overall maintenance and permanence of structure. Some facilities, however, prefer to be able to modify their operation for future expansion, alterations, or even relocation. All-steel tanks have the advantage of being semi-portable, more easily field-erected,

and more easily modified than concrete tanks. The all-steel tanks, however, require additional maintenance as a result of wear from abrasion and corrosion (USEPA, 1974, 1975).

A tank using all-steel walls and a concrete bottom is the best compromise between the all-steel tank and the all-concrete tank. The advantages are the same as those for steel; however, the all-steel tank requires a footing underneath and supporting members, whereas for the combined tank the concrete bottom forms the floor and supporting footings (USEPA, 1974, 1975).

8.1.3 Dissolved Air Flotation

DAF is used extensively in the primary treatment of MPP wastewaters to remove suspended solids. The principal advantage of DAF over gravity settling is its ability to remove very small or light particles (including grease) more completely and in a shorter time. Once particles reach the surface, they are removed by skimming (Metcalf and Eddy, 1991).

In DAF, the entire influent, some fraction of the influent, or some fraction of the recycled DAF effluent is saturated with air at a pressure of 40 to 50 pounds per square inch (psi) (250 to 300 kilograms per cm^2 (kPa), and then introduced into the flotation tank (Martin and Martin, 1991). The method of operation might cause operating costs to differ slightly, but process performance is essentially equal among the three modes of operation (USEPA, 1974, 1975). With larger wastewater flows, only a fraction of the DAF effluent is saturated and recycled by introduction through a pressure control valve into the influent feed line. From 15 to 120 percent of the influent flow may be recycled in larger units (Metcalf and Eddy, 1991). Under atmospheric pressure in the flotation tank, the air desorbs from solution and forms a cloud of fine bubbles, which transport fine particulate matter to the surface of the liquid in the tank. A skimmer mechanism continually removes the floating solids, and a bottom sludge collector removes any solids that settle. Although unit shape is not important, a more even distribution of air bubbles allows for a shallower flotation tank. Optimum depth settings are between 4 and 9 feet (1.2 to 2.7 meters) (Martin and Martin, 1991).

Chemicals such as polymers and flocculants are often added prior to the DAF system to improve its performance. Typical removals of suspended solids by DAF systems vary between 40 and 65 percent without chemical addition and between 80 and 93 percent with chemical addition. Likewise, oil and grease removal by a DAF system improves from 60 to 80 percent without chemical addition to 85 to 99 percent with chemical addition (Martin and Martin, 1991). A DAF system has many advantages, including its low installation cost, compact design, ability to accept variable loading rates, and low level of maintenance (Nielsen, 1996). The mechanical equipment involved in the DAF system is fairly simple, requiring limited maintenance attention for such parts as pumps and mechanical drives (USEPA, 1974, 1975).

Although alternatives to DAF exist, including electro-flotation, reverse osmosis, and ion exchange, these processes have not been widely adopted by MPP facilities. Cost considerations and technical difficulties associated with these alternative technologies have prevented their incorporation (Johns, 1995). Cowan et al. (1992), however, summarized treatment and costs for extended trials, using a variety of ultrafiltration and reverse osmosis membranes at a number of slaughterhouses in South Africa. They reported that ultrafiltration and reverse osmosis treatment might be the method of choice for treating slaughterhouse wastewaters, both as a pretreatment step prior to discharge to a publicly owned treatment works (POTW) and as a means of reclaiming high-quality reusable water from the treated effluent.

8.1.4 Flow Equalization

Because most MPP facilities operate on a 5-day-per-week schedule, weekly variation of wastewater flow is common. In addition, each facility must be thoroughly cleaned and sanitized every 24 hours. Although wastewater flow is relatively constant during processing, a significant difference in flow occurs between the processing and cleanup periods, producing a substantial diurnal variation in flow and organic load on days of processing. To avoid the necessity of sizing subsequent treatment units to handle peak flows and loads, in-line flow equalization tanks are installed (Metcalf and Eddy, 1991; Reynolds, 1982). Flow equalization tanks can also be installed to store the effluent from the wastewater treatment plant before it is discharged to a

POTW or other effluent disposal destination. The end-of-treatment equalization ensures reduced variation in flow and waste load.

An equalization facility consists of a holding tank and pumping equipment designed to reduce the fluctuations of a waste stream. Such facilities can be economically advantageous, whether the industry is treating its own waste or discharging it into a city sewer after some pretreatment. The tank is characterized by a varying flow into the tank and a constant flow out. For MPP facilities, flow equalization basins usually are sized to provide a constant 24-hour flow rate on processing days, but they may also be sized to provide a constant daily flow rate, even on non-processing days. The major advantages of equalization basins are that the subsequent treatment units are small, because they can be designed for the 24-hour average flow rather than peak flows, and that secondary waste treatment systems operate much better when not subjected to shock loads or variations in feed (USEPA, 1974, 1975). To prevent settling of solids and to control odors, aeration and mixing of flow equalization basins are required. Methods of aeration and mixing include diffused air, diffused air with mechanical mixing, and mechanical aeration (Reynolds, 1982; Metcalf and Eddy, 1991).

8.1.5 Chemical Addition

Chemicals are often added to remove pollutants from wastewater. According to the MPP detailed survey responses, chemicals (e.g., polymers, coagulants, and flocculants such as aluminum or iron salts or synthetic organic polymers) are often added to MPP wastewaters prior to the DAF or clarifier to aggregate colloidal particles through destabilization by coagulation and flocculation to improve process performance. Essentially all the chemicals added are removed with the separated solids. When the solids are disposed of by rendering, the use of organic polymers is preferred to avoid high aluminum or iron concentrations in the rendered product produced. EPA noted during site visits to two independent rendering operations that sludges from DAF units that use chemical addition to promote solids separation are rendered; however, the chemical bond between the organic matter and the polymers requires that the sludges be processed (rendered) at higher temperatures (127°C or 260°F) and for longer retention times. Because the efficacy of aluminum and iron salts and organic polymers is pH-dependent, pH

adjustment normally precedes the addition of these compounds to minimize chemical use (Ross and Valentine, 1992; USEPA, 1974, 1975).

8.2 SECONDARY BIOLOGICAL TREATMENT

MPP facilities that discharge directly to navigable waters under the authority of an NPDES permit at a minimum apply both primary and secondary treatment to generated wastewaters (see Table 8-1). The objective of secondary treatment is to reduce of BOD through the removal of the organic matter, primarily in the form of soluble organic compounds, that remains after primary treatment. Although secondary treatment of wastewater can be performed using a combination of physical and chemical unit processes, using biological processes has remained the preferred approach (Peavy, et al. 1986). Wastewater pollutant removal efficiencies of greater than 90 percent can be achieved with biological treatment (Kiepper, 2001). According to responses to the MPP detailed survey, common systems used for biological treatment of MPP wastewater include lagoons, activated sludge systems, extended aeration, oxidation ditches, and sequencing batch reactors. A sequence of anaerobic biological processes followed by aerobic biological processes is commonly employed by MPP facilities that use biological treatment. Kiepper (2001) suggests that approximately 25 percent of U.S. poultry facilities use biological treatment systems consisting of an anaerobic lagoon followed by an activated sludge system.

8.2.1 Anaerobic Treatment

Anaerobic wastewater treatment processes use the microbially mediated reduction of complex organic compounds to methane and carbon dioxide as the mechanism for reducing organic matter and BOD. Because methane and carbon dioxide are essentially insoluble in water, both desorb rapidly. This combination of gases, predominantly methane, is commonly referred to as biogas, and it can be released directly to the atmosphere, collected and flared, or used as a boiler fuel (Clanton, 1997). USEPA (1997) provides estimates of the emission factors (e.g., gram-CH₄ per head of cattle) for these gases. The efficiency of BOD removal by anaerobic treatment can be very high. Anaerobic wastewater treatment processes are more sensitive than aerobic wastewater treatment processes to temperature and loading rate changes.

The production of biogas usually occurs as a two-step process. In the first step, complex organic compounds are reduced microbially to simpler compounds, including hydrogen, short-chained volatile acids, alcohols, and carbon dioxide. Carbon dioxide is generated by the reduction of compounds containing oxygen. A wide variety of facultative and anaerobic microorganisms are responsible for the transformations that occur to obtain energy for maintenance, growth, and nutrients, including carbon for cell synthesis (Metcalf and Eddy, 1991; Nielsen, 1996; Peavy et al., 1986).

In the second step, the alcohols and short-chained volatile acids are reduced further to methane and carbon dioxide by a group of obligate anaerobic microorganisms referred to collectively as methanogens. The methanogens include a number of species of methane-forming bacteria with growth rates significantly lower than those of the facultative and anaerobic microorganisms responsible for the initial reduction of complex compounds into the substrates that are reduced to methane. The biogas produced by the microbial activity typically contains 30 to 40 percent carbon dioxide and 60 to 70 percent methane plus trace amounts of hydrogen sulfide and other gases (Metcalf and Eddy, 1991; Nielsen, 1996; Peavy, 1986; Clanton, 1997).

Because of the negligible energy requirements of anaerobic wastewater treatment processes, these processes are particularly attractive for the treatment of high-strength wastewaters such as MPP wastewaters. Even though anaerobic processes are not capable of producing dischargeable effluents, they can significantly reduce the amount of energy required for subsequent aerobic treatment to produce dischargeable effluents (Metcalf and Eddy, 1991; Nielsen, 1996; Peavy, 1986; Clanton 1997). Anaerobic treatment can also digest organic solid fractions of animal by-products from slaughterhouse facilities (Banks, 1994; Banks and Wang, 1999).

According to the MPP detailed survey, anaerobic lagoons are the most commonly used anaerobic unit process for treating MPP wastewaters. In addition to secondary treatment, anaerobic lagoons provide flow equalization. As noted previously, MPP operations normally occur on a 5-day-per-week-schedule, and lagoons reduce variation in daily flows to subsequent secondary and tertiary treatment processes. However, high-rate anaerobic processes have

continued to attract attention as alternatives to anaerobic lagoons. Included are the anaerobic contact (AC), up-flow anaerobic sludge blanket (UASB), and anaerobic filter (AF) processes (Johns, 1995). These alternatives are especially appealing in situations where land for lagoon construction or expansion is not available.

8.2.1.1 Anaerobic Lagoons

A typical anaerobic lagoon is relatively deep, 10 to 17 feet (3 to 5 meters), with a detention time of 5 to 10 days. Many treatment systems comprise at least two lagoons in parallel or series and typical loading rates are between 15 and 20 pounds BOD₅ 1,000 cubic feet. The influent wastewater flow is usually near the bottom of the lagoon and has a pH between 7.0 and 8.5. Anaerobic lagoons are not mixed, although some gas mixing occurs. A scum usually develops at the surface, serving several purposes: retarding heat loss, ensuring anaerobic conditions, and reducing emissions of odorous compounds (USEPA, 1974, 1975). Depending on the operating conditions, the BOD reductions by anaerobic lagoons can vary widely. Reductions up to 97 percent of BOD₅, up to 95 percent of suspended solids, and up to 96 percent of COD from the influent have been reported (John, 1995; USEPA, 1974, 1975).

Wastewater organic carbon anaerobic degradation products emitted from anaerobic lagoons include methane and carbon dioxide. Ammonium and hydrogen sulfide are also produced from the degradation of sulfur- and nitrogen-containing compounds found in meat products wastewater. Ammonium can be converted to ammonia in wastewater. The pH of the wastewater determines the emissions produced in the anaerobic lagoons. A pH of 8 or greater causes more ammonia to be emitted; a pH of 6 or lower produces more hydrogen sulfide and carbon dioxide emissions (Zhang, 2001).

Because odors emitted from anaerobic lagoons can be quite offensive, much effort has been put into maintaining oil and grease caps or developing covers for these ponds. Many operators maintain a cap of oil and grease on the anaerobic lagoons or anaerobic equalization tanks to reduce odors and inhibit oxygen transfer (thereby promoting anaerobic conditions). This oil and grease cap can be broken up and made ineffective with the influx of storm water or other highly variable flows to the anaerobic lagoons or anaerobic equalization tanks. Synthetic floating

or biogas-inflated covers are used to prevent odors from escaping the lagoons, while simultaneously trapping biogas for collection and use as a fuel source. Covering lagoons also reduces heat loss, which increases microbial reaction rates. Surface area loading rates can thus be increased and lagoon volume reduced (Morris et al., 1998).

8.2.1.2 Alternative Anaerobic Treatment Technologies

Anaerobic Contact System

Mixed liquor solids from the completely mixed anaerobic reactor vessel are separated in a clarifier and returned to the reactor to maintain a high concentration of biomass (Stebor et al., 1990). The high biomass enables the system to maintain a long solids residence time (SRT) at a relatively short hydraulic retention time (HRT). The completely mixed, sealed reactors are normally heated to maintain a temperature of 35 °C (95 °F).

To provide a relatively short HRT, influent wastewater is mixed with solids removed from the effluent, usually by gravitational settling. Because of the low growth rates of anaerobic microorganisms, as much as 90 percent of the effluent solids may be recycled to maintain an adequate solids residence time. A degasifier that vents methane and carbon dioxide is usually included to minimize floating solids in the separation step (Eckenfelder, 1989). BOD loadings and HRTs range from 2.4 to 3.2 kilograms per cubic meter and from 3 to 12 hours, respectively (USEPA, 1974). Anaerobic contact systems are not common because of high capital cost. Nonetheless, these systems have several advantages over anaerobic lagoons, including the ability to reduce odor problems and reduced land requirements. Biogas produced can be used to maintain the reactor temperature.

Up-flow Anaerobic Sludge Blanket (UASB)

The UASB is another anaerobic wastewater treatment process. Influent wastewater flows upward through a sludge blanket of biologically formed granules, and treatment occurs when the wastewater comes in contact with the granules. The methane and carbon dioxide produced generate internal circulation and maintain the floating sludge blanket. Biogas is collected in a gas collection dome above the floating sludge blanket. Particles attached to gas bubbles that rise to

the surface of the sludge blanket strike the bottom of degassing baffles, and the degassed particles drop down to the surface of the sludge blanket (Metcalf and Eddy, 1991). Residual solids and granules in the effluent are separated using gravity settling and returned to the sludge blanket. Settling may occur within the reactor or in a separate settling unit. Critical to this operation is the formation and maintenance of granules. Calcium has been used to promote granulation, and iron has been used to reduce unwanted filamentous growth (Eckenfelder, 1989).

The application of the UASB process to MPP wastewater has been a less successful endeavor, thus far, than other anaerobic processes. For example, in treating a slaughterhouse wastewater, it was difficult to generate the sludge granules, thus significantly lowering the level of BOD removal. High fat concentrations led to the loss of sludge (Johns, 1995).

Anaerobic Filter (AF)

The AF is a column filled with various types of media operating as an attached-growth or fixed-film reactor. Wastewater flows upward through the column. Because the microbial population is primarily attached to the media, mean cell residence times on the order of 100 days are possible. Thus, the AF provides the ability to treat wastewaters with COD concentrations as high as 20,000 milligrams per liter (mg/L), as well as resistance to shock loads. Several studies have shown that AFs operated at short HRTs can greatly reduce the organic content of process wastewater (Harper et al., 1999). Most development work on the AF has involved high-strength industrial and food-processing wastewaters.

For the MPP industry, removals of COD are reported from 80 to 85 percent when COD loadings are 2 to 3 kilograms per cubic meter per day ($\text{kg}/\text{m}^3/\text{day}$). When loadings are higher, performance suffers. Gas tends to have a relatively high methane content (72 to 85 percent). One facility reported BOD concentrations below 500 mg/L, at 33°C (91°F), with a COD loading of 2 to 3 $\text{kg}/\text{m}^3/\text{day}$. It is important to have effective pretreatment to remove oil and grease and suspended solids because a high oil and grease concentration can cause unstable operation of the system (Harper et al., 1999; Johns, 1995). Based on pilot-scale experiments, anaerobic packed-bed treatment has proven to be an effective alternative to DAF for pretreatment of poultry processing wastewater (Harper et al., 1999).

Anaerobic Sequence Batch Reactor (ASBR)

The ASBR is a variation of the anaerobic contact process that eliminates the need for complete mixing. This treatment is particularly applicable to MPP wastewaters because high protein concentrations eliminate the need for supplemental alkalinity. In addition, an ASBR easily addresses the high levels of solids typically found in MPP wastewaters. One study that used an ASBR system on process wastewater achieved BOD₅ removals ranging from 37 to 77 percent and COD removals ranging from 27 to 63 percent. The resulting biogas was 73 to 81 percent methane, although the high concentration of hydrogen sulfide (~1,800 ppm) in the biogas might necessitate at least partial removal of the hydrogen sulfide prior to use as a fuel (Morris et al., 1998).

8.2.2 Aerobic Treatment

In the treatment of MPP wastewaters, aerobic treatment might directly follow primary treatment. More typically, it follows some form of anaerobic treatment to reduce BOD and suspended solids concentrations to the levels required for discharge. Reduction of ammonia is also a typical role of aerobic processes in the treatment of MPP wastewaters. Many NPDES permits are written with seasonal limits for ammonia because the lower pH and lower temperature of the receiving waters during winter reduce the toxicity of ammonia by converting it to ammonium (Ohio EPA, 1999). Advantages of using aerobic wastewater treatment processes include low odor production, fast biological growth rate, no elevated operation temperature requirements, and quick adjustments to temperature and loading rate changes. The operating costs of aerobic systems, however, are higher than the costs of anaerobic systems, however, for processing livestock wastewater because of the relatively high space, maintenance, management, and energy requirements of artificial oxygenation. The microorganisms involved in the aerobic treatment process require free dissolved oxygen to reduce the biomass in the wastewater (Clanton, 1997).

Aerobic wastewater treatment processes can be broadly divided into suspended- and attached-growth processes. Aerobic lagoons and various forms of the activated-sludge process, such as conventional, extended aeration, oxidation ditches, and sequencing batch reactors

(SBRs), are examples of suspended-growth processes; trickling filters and rotating biological contactors (RBCs) are examples of attached-growth processes. Both use a diverse population of heterotrophic microorganisms that use molecular oxygen in the process of obtaining energy for cell maintenance and growth (Metcalf and Eddy, 1991).

The primary objective of aerobic wastewater treatment processes is transforming soluble and colloidal organic compounds into microbial biomass, with subsequent removal of the biomass by settling or mechanical separation as the primary mechanism for removal of organic matter and BOD. Some oxidation of organic carbon to carbon dioxide also occurs, providing energy for cell maintenance and growth. The degree of carbon oxidation depends on the SRT, also referred to as the mean cell residence time of the process, which determines the age of the microbial population. Processes with long SRTs operate in the endogenous respiration phase of the microbial growth curve and generate less settleable solids per unit of BOD removed. Attached growth processes usually operate at long SRTs (Metcalf and Eddy, 1991).

At SRTs sufficiently long to maintain an active population of nitrifying bacteria, oxidation of ammonia nitrogen to nitrate nitrogen (nitrification) also occurs. However, the rates of growth of the autotrophic bacteria responsible for nitrification, *Nitrosomas* and *Nitrobacter*, are substantially slower than the growth rates of the microorganisms responsible for BOD reduction (Metcalf and Eddy, 1991). Therefore, the amount of nitrification during aerobic treatment depends on the type of treatment system used and its operating conditions.

8.2.2.1 Activated Sludge

The activated sludge process (Figure 8-3) is one of the most commonly used biological wastewater treatment processes in the United States (Metcalf and Eddy, 1991). According to the MPP detailed survey, the most common forms of the activated sludge process used in the MPP industry include conventional, complete mix, extended aeration, oxidation ditch, and sequencing batch reactor. Other forms of the process that are sometimes used tapered aeration, step-feed aeration, modified aeration, contact stabilization, Kraus process, and high-purity oxygen. All of these forms share the common characteristics of short HRTs, usually no more than several hours, and SRTs on the order of 5 to 15 days. This differential is maintained by continually recycling a

fraction of the settleable solids separated after aeration by clarification back to the aeration basin. These settled solids contain an active, adapted microbial population and are the source of the term “activated sludge.” The microbial population is composed primarily of bacteria and protozoa, which aggregate to form flocs.

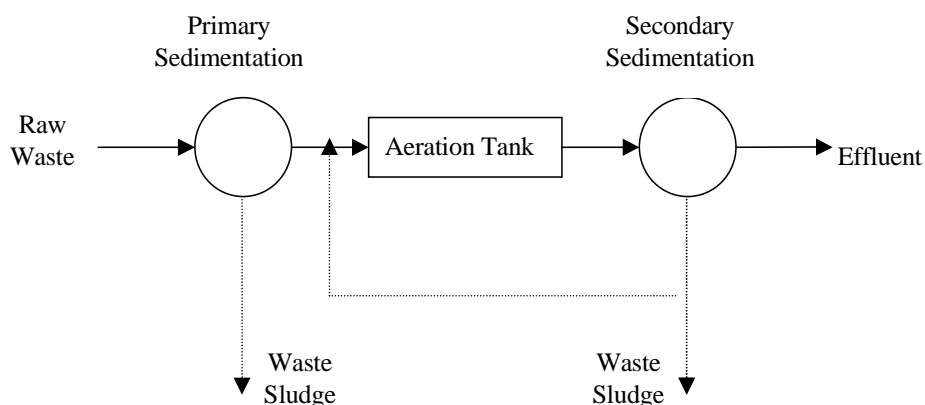


Figure 8-3. Activated Sludge Process (USEPA, 1974).

Floc formation is a critical factor in determining the efficacy of settling after aeration, which is the primary mechanism of BOD and suspended solids reduction. The fraction of activated sludge returned, known as the recycle ratio, determines the SRT of the process and serves as the basis for controlling process performance. Typically, about 20 percent of the settled solids are recycled to maintain the desired concentration of mixed liquor suspended solids (MLSS). The remaining sludge is removed from the system and may be stabilized by using aerobic or anaerobic digestion or by adding chemicals (lime stabilization), which can be followed by dewatering by filtration or centrifugation (USEPA, 1974, 1975).

The activated sludge process is capable of 95 percent reductions in BOD₅ and suspended solids (USEPA, 1974, 1975). In addition, reductions in ammonia nitrogen in excess of 95 percent are possible at temperatures above 10 °C (50 °F) and dissolved oxygen concentrations above 2 mg/L (Johns, 1995). Performance depends on maintaining an adequate SRT and mixed liquor suspended solids with good settling characteristics, which depend on floc formation. Excessive growth of filamentous organisms can impair the settleability of activated sludge. Excessive

mixing can lead to the formation of pin flocs, which also have poor settling characteristics. Diffused air used for achieving the required aeration and mechanical systems used for obtaining necessary mixing result in significant energy use (Metcalf and Eddy, 1991).

Conventional

In the conventional activated-sludge process, the aeration tank is a plug flow reactor. A plug flow regime can be made with baffles in aeration tanks. Settled wastewater and recycled activated sludge enter the head end of the aeration tank and are mixed by diffused-air or mechanical aeration. Air application is generally uniform throughout the tank's length. During the aeration period, adsorption, flocculation, and oxidation of organic matter occur. Activated-sludge solids are separated in a secondary settling tank (Metcalf and Eddy, 1991).

Complete Mix

The complete mix activated-sludge process uses a complete mix tank as an aeration basin. The process is an application of the flow regime of a continuous-flow stirred tank reactor. Settled wastewater and recycled activated sludge are introduced, typically at several points in the aeration tank. The organic load on the aeration tank and the oxygen demand are uniform throughout the tank's length (Metcalf and Eddy, 1991).

Extended Aeration

Extended aeration is another variant of the activated-sludge process. The principal difference between extended aeration and the other variants of the activated sludge process is that extended aeration operates in the endogenous respiration phase of the microbial growth curve. Thus, lower organic loading rates and longer HRTs are required. Because of the longer HRTs, typically 18 to 36 hours, extended aeration has the ability to absorb shock loads. Other advantages include its generation of less excess solids from endogenous respiration and greater overall process stability (USEPA, 1974). However, the poor settling characteristics of the aeration basin effluent are a frequently encountered problem with extended aeration. In general, extended aeration treatment facilities are prefabricated package unit operations used for treating

relatively low volume wastewater flows for small communities (Metcalf and Eddy, 1991).

Extended aeration can be designed to provide a high degree of nitrification.

Oxidation Ditches

The oxidation ditch system represents a modification of the activated-sludge process in terms of its reactor configuration. The oxidation ditch consists of a ring- or oval-shaped channel equipped with mechanical aeration devices (Metcalf and Eddy, 1991). Aerators in the form of brush rotors, disc aerators, surface aerators, draft tube aerators, or fine pore diffusers with submersible pumps provide oxygen transfer, mixing, and circulation in the oxidation ditch. Wastewater enters the ditch, is aerated, and circulates at about 0.8 to 1.2 feet per second (ft/s). Oxidation ditches typically operate in an extended aeration mode with an HRT greater than 10 hours and an SRT of 10 to 50 days (USEPA, 1993). Oxidation ditches provide high removal of BOD and can be designed for nitrification and nitrogen and phosphorus removal (Sen et al., 1990).

Sequencing Batch Reactor

The sequencing batch reactor (SBR) is a fill-and-draw reactor system that uses one or more complete mix tanks in which all steps of the activated sludge process occur. SBR systems have four basic periods: fill (the receiving of raw wastewater), react (the time to complete desired reaction), settle (the time to separate the microorganisms from treated effluent), and idle (the time after discharging the tank and before refilling). These periods may be modified or eliminated, however, depending on effluent requirements. The time for a complete cycle is the total time between the beginning of fill and the end of idle (Martin and Martin, 1991). SBR systems provide high removal of BOD and suspended solids. In addition, these systems can be designed for nitrification and removal of nitrogen and phosphorus. Lo and Liao (1990) reported that SBR technology can be used successfully in the treatment of poultry processing wastewaters for the removal of 5-day BOD (BOD_5) and nitrogen. SBR offers the advantages of operational and loading flexibility, high removal efficiency, competitive capital costs, and reduced operator maintenance (Glenn et al., 1990).

8.2.2.2 Lagoons

Lagoons are widely used in the treatment of MPP wastewater. They are comparatively cheaper than other treatment processes, although they require larger land area. Lagoons can be anaerobic, aerobic, aerated, or facultative. Anaerobic lagoons are discussed in Section 8.2.1.1. Other types of lagoons are discussed in this section.

Aerobic lagoons

Aerobic lagoons, which are also known as aerobic stabilization ponds, are large, shallow, earthen basins that use algae in combination with other microorganisms for wastewater treatment. Low-rate ponds, which are designed to maintain aerobic conditions throughout the liquid column, may be up to 5 feet deep. High-rate ponds are usually shallower, with a maximum depth of 1.5 feet. They are designed to optimize the production of algal biomass as a mechanism for nutrient removal. In aerobic stabilization ponds, oxygen is supplied by a combination of natural surface aeration and photosynthesis. In the symbiotic relationship between the algae and other microorganisms present, the oxygen released by the algae during photosynthesis is used by the nonphotosynthetic microorganisms present in the aerobic degradation of organic matter, while the nutrients and carbon dioxide released by the nonphotosynthetic microorganisms are used by the algae (Martin and Martin, 1991).

Loading rates of aerobic stabilization ponds are in the range of 10 to 300 pounds of BOD per acre per day with an HRT of 3 to 10 days. Soluble BOD₅ reductions of up to 95 percent are possible with aerobic stabilization ponds (Martin and Martin, 1991). Aerobic stabilization ponds can be operated in parallel or in a series. To maximize performance, intermittent mixing is necessary. Without supplemental aeration, dissolved oxygen concentrations vary from supersaturation due to photosynthesis during daylight hours to values at or approaching zero at night, especially with high-rate ponds. In addition, without aeration, settled solids form an anaerobic zone at the bottom of the pond (Reynolds, 1982).

The low cost of aerobic stabilization ponds is offset, especially in colder climates, by seasonal variation in performance. In winter, limited sunlight due to cloud cover and shorter day

length limits photosynthetic activity and oxygen release, as well as algae growth. In addition, ice cover limits natural surface aeration. Thus, aerobic stabilization ponds in colder climates can become anaerobic lagoons in winter months with a concurrent deterioration in effluent quality. They can also become a source of noxious odors in the following spring before predominately aerobic conditions become reestablished (Martin and Martin, 1991). Scaief (1975), however, reports no difference in overall treatment efficiency across all seasons for anaerobic-aerobic lagoon systems or anaerobic contact process followed by aerobic lagoons.

Aerated Lagoons

Aerated lagoons are earthen basins used in place of concrete or steel tanks for suspended-growth biological treatment of wastewater. Aerated lagoons are typically about 8 feet (2.4 meters) deep but can be as much as 15 feet (4.6 meters) deep. They can be lined to prevent seepage of wastewater to ground water. Although diffused air systems are used for aeration and mixing, fixed and floating mechanical aerators are more common.

Natural aeration occurs in diffused air systems by air diffusion at the water surface by wind- or thermal-induced mixing and by photosynthesis. Algae and cyanobacteria (blue-green algae) are the microorganisms responsible for most of the photosynthetic activity in a naturally aerated lagoon. Naturally aerated lagoons are approximately 1 to 2 feet deep, so that sunlight can penetrate the full lagoon depth to maintain photosynthetic activity throughout the day. Mechanically aerated lagoons do not have a depth requirement because oxygen is supplied artificially instead of by algal photosynthesis (Zhang, 2001).

Aerated lagoons can be operated as activated sludge units with the recycle of settled solids with relatively short HRTs, or as complete mix systems without settled solids recycle. Systems operated as activated sludge units have a conventional clarifier to recover settled solids for recycle. Aerated lagoons operated as complete mix systems without solids recycle might use a large, shallow, earthen basin in place of a more conventional clarifier for removing suspended solids. Typically, these basins are also used for the storage and stabilization of the settled solids. Usually, a detention time of no less than 6 to 12 hours is required.

One of the principal advantages of aerated lagoons is their relatively low capital cost; however, more land is required. With earthen settling basins, algae growth and odors, along with inconsistent effluent quality, can be problems.

Facultative Lagoons

Facultative lagoons are deeper than aerobic lagoons, varying in depth from 5 to 8 feet. Waste is treated by bacterial action occurring in an upper aerobic layer, a facultative middle layer, and a lower anaerobic layer. Aerobic bacteria degrade the waste in the upper layer, where oxygen is provided by natural surface aeration and algal photosynthesis. Settleable solids are deposited on the lagoon bottom and degraded by anaerobic bacteria. The facultative bacteria in the middle layer degrade the waste aerobically when dissolved oxygen is present and anaerobically otherwise. The facultative lagoons have more depth and smaller surface areas than aerated or aerobic lagoons. They still have good odor control capabilities, however, because of the presence of the upper aerobic layer, where odorous compounds such as sulfides produced by anaerobic degradation in the lower layer are oxidized before emission into the atmosphere. Biochemical reactions in facultative lagoons are a combination of aerobic and anaerobic degradation reactions (Zhang, 2001).

8.2.2.3 Alternate Aerobic Treatment Technologies

Trickling Filters

A trickling filter consists of a bed of highly permeable media to which microbial flora become attached, a distribution system to spread wastewater uniformly over the bed surface, and an under-drain system for collecting the treated wastewater and any microbial solids that have become detached from the media. As the wastewater percolates or trickles down through the media bed, the organic material present is absorbed into the film or slime layer of attached microorganisms. Within 0.1 to 0.2 millimeter of the surface of the slime layer, the organic matter absorbed is metabolized aerobically, providing energy and nutrients for cell maintenance and growth. As cell growth occurs, the thickness of the slime layer increases and oxygen diffusing into the slime layer is consumed before penetration to the media surface occurs. Anaerobic

conditions develop near the media surface. In addition, organic matter and nutrients necessary for cell maintenance and growth are lacking because of utilization near the surface of the slime layer. Thus, endogenous conditions develop near the media surface and detachment occurs from hydraulic shear forces as the microorganisms at and near the media surface die. This process is known as “sloughing” and it can be a periodic or continual process depending on the organic and hydraulic loading rates. The hydraulic loading rate is usually adjusted to maintain continual sloughing and a constant slime layer thickness (Metcalf and Eddy, 1991).

The biological community in the trickling filter process includes aerobic, facultative, and anaerobic bacteria; fungi; and protozoans. The aerobic microbial population can include the nitrifying bacteria *Nitrosomonas* and *Nitrobacter*. It can also include algae and higher organisms such as worms, insect larvae, and snails, unlike activated sludge processes. Variations in these biological communities occur according to individual filter and operating conditions (Metcalf and Eddy, 1991).

Trickling filters have been classified as low-rate, intermediate-rate, high-rate, super high-rate, roughing, and two-stage, based on filter medium, hydraulic and BOD₅ loading rates, recirculation ratio, and depth (Metcalf and Eddy, 1991). Hydraulic loading rates range from 0.02 to 0.06 gallon per square foot per-day for low-rate filters to 0.8 to 3.2 gallons per square foot per day for roughing filters. Organic loading rates range from 5 to 25 pounds BOD₅ per 10³ square foot per day to 100 to 500 pounds BOD₅ per 10³ square foot per day. Low-rate and two-stage trickling filters can produce a nitrified effluent, while roughing filters provide no nitrification. Others might provide some degree of nitrification. Low-rate and intermediate-rate trickling filters traditionally have used rock or blast furnace slag as filter media; while high-rate filters employ only rock. Super high-rate filters use plastic media, while roughing filters may be constructed using plastic or redwood media; two-stage filters may use plastic or rock media (Metcalf and Eddy, 1991).

Trickling filters are secondary wastewater treatment unit processes and require primary treatment for removal of settleable solids and oil and grease to reduce the organic load and prevent plugging. Secondary clarification is also necessary. Lower energy requirements make

trickling filters attractive alternatives to activated sludge processes. Mass-transfer limitations, however, limit the ability of trickling filters to treat high-strength wastewaters. To successfully treat such wastewaters, a two- or three-stage system is necessary. When staging of filters is used, a clarifier usually follows each stage. The overall BOD₅ removal efficiency can be as great as 95 percent (USEPA, 1974).

Rotating Biological Contactors

RBCs also employ an attached film or slime layer of microorganisms to adsorb and metabolize wastewater organic matter, providing energy and nutrients for cell maintenance and growth. RBCs consist of a series of closely spaced circular disks of polystyrene or polyvinyl chloride mounted on a longitudinal shaft. The disks are rotated alternately, exposing the attached microbial mass to the wastewater being treated for adsorption of organic matter and nutrients and then to the atmosphere for adsorption of oxygen. The rate of rotation controls oxygen diffusion into the attached microbial film and provides the shear force necessary for continual biomass sloughing (Metcalf and Eddy, 1991). Mass transfer limitations limit the ability of RBCs to treat high-strength wastewaters, such as MPP wastewaters. RBCs can be operated in series like multistage trickling filter systems; a tapered feed arrangement is possible. An example of such an arrangement would be three RBCs in parallel in stage one, followed by two RBCs in parallel in stage two, and one RBC in stage three.

As with trickling filters, hydraulic and organic loading rates are criteria used for design. Design values can be derived from pilot plant or full-scale performance evaluations or by using the theoretical or empirical approaches (Metcalf and Eddy, 1991). Typical hydraulic and organic loading rate design values for secondary treatment are 2 to 4 gal/ft²/day and 2.0 to 3.5 pounds total BOD₅/10³ square foot per day, respectively with effluent BOD₅ concentrations ranging from 15 to 30 mg/L. For secondary treatment combined with nitrification, typical hydraulic and organic loading rate design values for are 0.75 to 2 gal/ft²/day and 1.5 to 3.0 pounds BOD₅/10³ square foot per day, respectively, producing effluent BOD₅ concentrations between 7 and 15 mg/L and NH₃ concentrations of less than 2 mg/L (Metcalf and Eddy, 1991).

The major advantages of RBCs are (1) relatively low installation cost; (2) ability to combine secondary treatment with ammonia removal by nitrification, especially in multistage systems; and (3) resistance to shock loads. The major disadvantage is the need to enclose them especially in cold climates, to maintain high removal efficiencies, control odors, and minimize problems with temperature sensitivity (USEPA, 1974). Early RBC units experienced operating problems, including shaft and bearing failures, disk breakage, and odors. Design modifications have been made to address these problems, including increased submergence to reduce shaft and bearing loads (Metcalf and Eddy, 1991).

Although RBCs are used in both the United States and Canada for secondary treatment of domestic wastewaters, use for secondary treatment of high-strength industrial wastewaters such as MPP wastewaters has been limited. The energy requirements associated with activated-sludge processes might make RBCs more attractive for treating MPP wastewaters, especially following physical/chemical and anaerobic pretreatment. A BOD₅ reduction of 98 percent is achievable with a four-stage RBC (USEPA, 1974).

8.3 TERTIARY TREATMENT

Tertiary or advanced wastewater treatment is usually considered to be any treatment beyond conventional secondary treatment to remove suspended or dissolved substances. Tertiary wastewater treatment can have one or several objectives. One common objective is further reduction in suspended solids concentration after secondary clarification. Nitrogen and phosphorus removal also are common tertiary wastewater treatment objectives. Existing wastewater treatment plants can be retrofit without the addition of new tanks or lagoons to incorporate biological nutrient removal (Randall et al., 1999). In addition, tertiary wastewater treatment can be used to remove soluble refractory, toxic, and dissolved inorganic substances. In the treatment of MPP wastewaters, tertiary wastewater treatment is most commonly used for further reductions in nutrients and suspended solids.

8.3.1 Nutrient Removal

In primary and secondary wastewater treatment processes, some reduction of nitrogen and phosphorus occurs by the separation of particulate matter during settling or cell synthesis. The

limited assimilative capacity of receiving waters, however, can require additional reductions in nitrogen and phosphorus concentrations before discharge. Both biological and physicochemical unit processes can be used to reduce nitrogen and phosphorus concentrations in wastewater. Biological processes are typically more cost effective than physicochemical processes. Moreover, retrofitting existing secondary treatment systems for biological nutrient removal can lead to reduced costs given the lower requirements for energy use and chemical addition (Randall and Mitta, 1998; Randall et al., 1999).

8.3.1.1 Nitrogen Removal

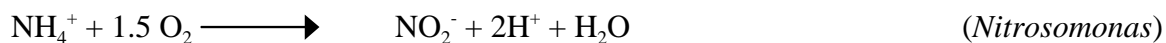
The removal of nitrogen from wastewaters biologically is a two-step process, beginning with nitrification and followed by denitrification. Nitrification, a microbially mediated process, is also a two-step process, beginning with the oxidation of ammonia to nitrite and followed by the oxidation of nitrite to nitrate. Bacteria of the genus *Nitrosomonas* are responsible for the oxidation of ammonia to nitrite; bacteria of the genus *Nitrobacter* are responsible for the subsequent oxidation of nitrite to nitrate (Metcalf and Eddy, 1991).

Following the nitrification process under anaerobic conditions, nitrite and nitrate are reduced microbially by denitrification, producing nitrogen gas as the principal end product. Small amounts of nitrous oxide and nitric oxide can also be produced, depending on environmental conditions. Because nitrogen, nitrous oxide, and nitric oxide are essentially insoluble in water, desorption occurs immediately. Although nitrification can occur in combination with secondary biological treatment, denitrification is usually a separate unit process following secondary clarification. Because the facultative and anaerobic microorganisms responsible for denitrification are heterotrophs, denitrification after secondary clarification requires the addition of a source of organic carbon for cell maintenance and growth. Methanol is probably the most commonly added source of organic carbon for denitrification, although raw wastewater (bypassed

to the denitrification treatment tank), biosolids, and a variety of other substances also can be used (Metcalf and Eddy, 1991; USEPA, 1993).

The chemical transformations that occur during nitrification and denitrification are outlined below (Metcalf and Eddy, 1991):

Nitrification:



Denitrification (using methanol as carbon source):



Nitrification unit processes can be classified based on the degree of separation of the oxidation of carbonaceous and nitrogenous compounds to carbon dioxide and nitrate, respectively (Metcalf and Eddy, 1991). Combined carbon oxidation and nitrification can be achieved in all suspended-growth secondary wastewater treatment processes and with all attached-growth processes except roughing filters. Carbon oxidation and nitrification processes can also be separated, with carbon oxidation occurring first, using both suspended- and attached-growth processes in a variety of combinations. Both suspended- and attached-growth processes are used for denitrification, following combined carbon oxidation and nitrification.

Nitrification and denitrification can be combined in a single process. With this approach, wastewater organic matter is the source of organic carbon for denitrification. Thus, the cost of adding a supplemental source of organic carbon and providing re-aeration after denitrification is eliminated. Also eliminated is the need for intermediate clarifiers and return sludge systems. The proprietary four-stage Bardenpho process (Metcalf and Eddy, 1991) is a combined nitrification-denitrification process that uses both organic carbon in untreated wastewater and organic carbon released during endogenous respiration for denitrification. Separate aerobic and anoxic zones provide for nitrification and then denitrification.

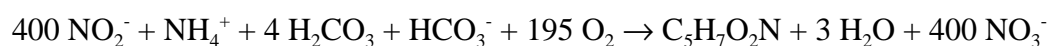
Other processes include the Modified Ludzack-Ettinger (MLE), A²/O, and University of Capetown (UCT) processes (USEPA, 1993). The A²/O and UCT processes were developed to remove both nitrogen and phosphorus. SBR can also be used to achieve nitrification and denitrification (USEPA, 1993). Biological nitrogen and phosphorus removals can be enhanced in oxidation ditch systems by controlling aeration to maintain reliable aerobic, anoxic, and anaerobic volumes. For example, a BNR oxidation ditch process developed by Virginia Tech for retrofitting a domestic wastewater treatment facility was capable of (1) maintaining less than 0.5 mg/L total phosphorus and between 3 and 4 mg/L total nitrogen in the discharged effluent year-round and (2) significantly reducing operational costs by reducing the need for electrical energy, aeration, and chemical addition (Sen et al., 1990).

Nitrification is easily inhibited by a number of factors, such as toxic organic and inorganic compounds, pH, and temperature. In poorly buffered systems, the hydrogen ions released when ammonia is oxidized to nitrite or nitrate can reduce pH to an inhibitory level without the addition of a buffering agent.

A pH of at least 7.2 is generally recognized as necessary to maintain a maximum rate of nitrification (Grady and Lim, 1980). Based on the following theoretical stoichiometric relationships for the growth of *Nitrosomonas* and *Nitrobacter*, the alkalinity (HCO₃⁻) used is 8.64 milligrams HCO₃⁻ per milligram of ammonia nitrogen oxidized to nitrate nitrogen. For *Nitrosomonas*, the equation is

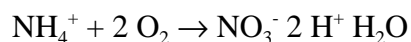


and for *Nitrobacter*, the equation is



As noted above, one of the advantages of using wastewater organic matter as the source of organic carbon for denitrification is the elimination of the cost of an organic carbon source such as methanol. A second advantage is elimination of the need to add a source of bicarbonate alkalinity in poorly buffered systems to compensate for the utilization of alkalinity resulting from

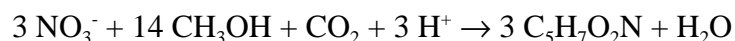
nitrification and the associated reduction in pH. As shown in the overall energy reaction for nitrification, two hydrogen ions are released for every ammonium ion oxidized to nitrate:



However, denitrification releases one hydroxyl ion for each nitrate ion reduced to nitrogen gas, as shown in the following overall energy reaction for denitrification using methanol as the source of organic carbon:



In addition, hydrogen ions are required for cell synthesis during denitrification, as shown by the following relationship:



Therefore, using wastewater organic matter as the source of organic carbon for denitrification in a combined nitrification/denitrification system usually eliminates the need for adding a source of alkalinity to prevent pH inhibition of nitrification. Very poorly buffered systems are the exception.

Using wastewater organic matter as the source of organic carbon for denitrification also reduces aeration requirements for BOD removal in suspended-growth systems. Based on half reactions for electron acceptors, 1/5 mole of NO_3^- is equivalent to 1/4 mole of O_2 . Therefore, each unit mass of $\text{NO}_3^- - \text{N}$ is equivalent to 2.86 units of O_2 in its ability to oxidize organic matter, if cell synthesis is ignored. Some organic matter, however, must be converted into cellular material and is not completely oxidized. Nevertheless, it does represent the removal of BOD through removal of excess suspended solids and an additional reduction in aeration requirements for BOD removal. Therefore, the actual reduction in BOD realized by using wastewater organic matter as the source of organic carbon for denitrification is marginally higher than 2.86 mass units of BOD per unit $\text{NO}_3^- - \text{N}$ denitrified. The magnitude of this marginal increase depends on the SRT in the denitrification reactor; the magnitude decreases as SRT increases. Assuming an

SRT of 7.5 days, a ratio of BOD₅ in wastewater used as an organic carbon source for denitrification to NO₃⁻ - N of 3.5 should provide for essentially complete denitrification.

An added positive consequence of using wastewater organic matter as the source of organic carbon for denitrification is that sludge production per unit BOD removed is lower because denitrification is an anoxic process that occurs under anaerobic conditions. Typical cell yield under anaerobic conditions is 0.05 mg volatile suspended solids (VSS) per milligram BOD removed versus 0.6 milligram VSS per mg BOD removed under aerobic conditions (Metcalf and Eddy, 1991).

Both *Nitrosomonas* and *Nitrobacter* are autotrophic, mesophilic microorganisms with relatively low growth rates in comparison to heterotrophs, even under optimal conditions. Thus, maintaining an actively nitrifying microbial population might become harder and require excessively long SRTs in cold weather (Metcalf and Eddy, 1991; USEPA, 1993).

8.3.1.2 Phosphorus Removal

To achieve low effluent discharge limits, phosphorus can be removed from wastewater by using biological treatment and/or physicochemical methods. Biological treatment is cheaper than physicochemical methods and is particularly suitable for facilities with high flows.

Biological Treatment

Microorganisms used in secondary wastewater treatment require phosphorus for cell synthesis and energy transport. In the treatment of typical domestic wastewater, between 10 and 30 percent of influent phosphorus is removed by microbial assimilation, followed by clarification or filtration. However, phosphorus assimilation in excess of requirements for cell maintenance and growth, known as luxury uptake, can be induced by a sequence of anaerobic and aerobic conditions (Metcalf and Eddy, 1991).

Acinetobacter is one of the organisms primarily responsible for the luxury uptake of phosphorus in wastewater treatment. In response to volatile fatty acids present under anaerobic conditions, stored phosphorus is released. Luxury uptake and storage for subsequent use of

phosphorus occurs, however, when anaerobic conditions are followed by aerobic conditions. Thus, removal of phosphorus by clarification or filtration following secondary treatment is increased because biosolids are already wasted (Metcalf and Eddy, 1991; Reddy, 1998; USEPA, 1987).

Several proprietary processes use luxury uptake to remove phosphorus from wastewater during suspended-growth secondary treatment. Included are the A/O, PhoStrip, and Bardenpho processes. In addition, SBRs can be operated to remove phosphorus. In the PhoStrip process, phosphorus is stripped from the biosolids generated using anaerobic conditions to stimulate release. The soluble phosphorus generated is then precipitated using lime. Both the A/O and PhoStrip processes are capable of producing final effluent total phosphorus concentrations of less than 2 mg/L. A modified version of the A/O process, the A²/O process, along with the Bardneph process and SBR is capable of combined biological removal of nitrogen and phosphorus (Metcalf and Eddy, 1991; Reddy, 1998; USEPA, 1987).

Physicochemical Process

Phosphorus can be removed from wastewater by precipitation using metal salts or lime. The metal salts most commonly used are aluminum sulfate (alum) and ferric chloride. Ferrous sulfate and ferrous chloride can also be used. Use of lime is less common because of the operating and maintenance problems associated with its use and the large volume of sludge produced. Polymers are often used in conjunction with metal salts to improve the degree of phosphorus removal. Ion exchange, discussed in Section 8.4.3.3, is also an option for phosphate phosphorus removal, but it is rarely used in wastewater treatment (Metcalf and Eddy, 1991).

Chemicals can be added to remove phosphorus (1) in raw wastewater prior to primary settling, (2) in primary clarifier effluent, (3) in mixed liquor with suspended-growth treatment processes, (4) in effluent from biological treatment processes prior to secondary clarification, or (5) after secondary clarification (Metcalf and Eddy, 1991). In Option 1 (pre-precipitation), precipitated phosphorus is removed with primary clarifier solids, whereas removal is done with secondary clarifier solids for Options 2 through 4 (co-precipitation). In Option 5, additional clarification or filtering facilities are required. In the treatment of MPP wastewaters, the addition

of chemicals for phosphorus removal prior to DAF is a possible option (Metcalf and Eddy, 1991).

With alum addition, phosphorus is precipitated as aluminum phosphate (AlPO_4), and aluminum hydroxide ($\text{Al}(\text{OH})_3$). With the addition of ferric chloride, the chemical species produced are ferric phosphate (FePO_4) and ferric hydroxide ($\text{Fe}(\text{OH})_3$). Lime addition produces calcium phosphate ($\text{Ca}_5[\text{PO}_4]_3(\text{OH})$), magnesium hydroxide ($\text{Mg}(\text{OH})_2$), and calcium carbonate (CaCO_3). In the case of alum and iron, 1 mole theoretically will precipitate 1 mole of phosphate. However, competing reactions and the effects of alkalinity, pH, trace elements, and ligands found in wastewater make bench-scale or full-scale tests necessary to determine dosage rates. Because of coagulation and flocculation, suspended solids are also removed with the precipitated phosphorus species. With the addition of aluminum and iron salts, the addition of a base to maintain a pH in the range of 5 to 7 to optimize the efficacy of phosphorus precipitation might be necessary, depending on the wastewater's buffer capacity (Metcalf and Eddy, 1991; Reddy, 1998; USEPA, 1987).

When lime is used, it is usually calcium hydroxide ($\text{Ca}(\text{OH})_2$). Because a reaction with natural bicarbonate alkalinity forms CaCO_3 as a precipitate, an increase to a pH of 10 or higher is necessary for the formation of $\text{Ca}_5(\text{PO}_4)_3(\text{OH})$. After lime is used to precipitate phosphorus, recarbonation with carbon dioxide is necessary to lower pH (Metcalf and Eddy, 1991; Reddy, 1998; USEPA, 1987).

When chemical addition is used for phosphorus removal, additional benefits are realized. Because of coagulation and flocculation, effluent BOD and suspended solids concentrations are also reduced, especially when chemical addition occurs after secondary clarification (Metcalf and Eddy, 1991; Reddy, 1998; USEPA, 1987).

8.3.2 Residual Suspended Solids Removal

Simple clarification after secondary wastewater treatment might not reduce the concentration of suspended solids to the level necessary to comply with concentration or mass discharge permit limits or both. Granular-medium filtration usually is used to achieve further

reductions in suspended solids concentrations. This practice also provides further reductions in BOD. Filtration is a solid-liquid separation in which the liquid passes through a porous material to remove as much fine material as possible (Reynolds, 1982).

Granular-Medium Filters

Metcalf and Eddy (1991) lists nine different types of commonly used granular-medium filters. They are classified as semi-continuous or continuous, depending on whether backwashing is a batch or a semi-continuous operation or a continuous operation. Within each classification, there are several different types, depending on bed depth, type of filtering medium, and stratification (or lack thereof) of the filter medium. Shallow, conventional, and deep bed filters are typically about 11 to 16, 30 to 36, and 72 inches, respectively, in depth. Sand or anthracite is used alone in mono-medium filter beds. Dual-medium beds can be composed of anthracite and sand, activated carbon and sand, resin beads and sand, or resin beads and anthracite. In multi-medium beds some combination of anthracites, sand, garnet or ilmenite, activated carbon, and resin beads is used. In stratified filter beds, the effective size of the filter medium increases with the direction of wastewater flow. Flow through the filter medium can be accomplished by gravity alone or under pressure with the use of rapid filters.

Several mechanisms are responsible for the removal of suspended solids in granular-medium filters. Included are straining, sedimentation, impaction, and interception. Chemical adsorption, physical adsorption, flocculation, and biological growth can also contribute to suspended solids removal (Metcalf and Eddy, 1991).

The operation of granular-medium filters has two phases: filtration and cleaning or regeneration. The second phase, commonly called backwashing, involves removing captured suspended solids when effluent suspended solids begin to increase or when head loss across the filter bed reaches an acceptable maximum value. With semi-continuous filtration, filtration and backwashing occur sequentially; with continuous filtration, the filtration and backwashing phases occur simultaneously. Backwashing is usually accomplished by reversing flow through the filter medium with sufficient velocity to expand or fluidize the medium to dislodge accumulated suspended solids and transport them to the surface of the filter bed. Compressed air can be used

in conjunction with the backwashing water to enhance removal of accumulated suspended solids. The backwashing water with the removed suspended solids typically is returned to a primary clarifier or a secondary biological treatment process unit (Metcalf and Eddy, 1991).

Filtration and backwashing occur simultaneously with continuous processes, and there is no suspended solids breakthrough or terminal head loss value. One type of continuous filter is the traveling bridge filter, which comprises a series of cells operated in parallel. Backwashing of individual cells occurs sequentially, while the other cells continue to filter influent. Deep bed filters, which are upflow filters, are backwashed by continually pumping sand from the bottom of the filter through a sand wash at the top of the filter. The clean sand is distributed on the top of the filter bed. Thus, sand flow is countercurrent to the flow of the wastewater being filtered (Metcalf and Eddy, 1991). In general, all types of granular-medium filters produce effluent with an average turbidity of 2 nephelometric turbidity units (NTU) or less from high-quality filter influent having a turbidity of 7 to 9 NTU. This level translates to a suspended solids concentration of 16 to 23 mg/L (Metcalf and Eddy, 1991). Lower quality filter influent requires chemical addition to achieve an effluent turbidity of 2 NTU or less. Chemicals commonly used include a variety of organic polymers, alum, and ferric chloride. They remove specific contaminants, including phosphorus, metal ions, and humic substances (Metcalf and Eddy, 1991).

Problems with the use of granular-medium filtration include turbidity breakthrough with semi-continuous filter even though terminal head loss has not been reached. Problems with both semi-continuous and continuous filters include buildup of emulsified grease, loss of filter medium; agglomeration of biological floc, dirt, and filter medium or the media's formation of mud balls and reduction of the effectiveness of filtration and backwashing; and development of cracks in the filter bed (Metcalf and Eddy, 1991).

8.3.3 Alternative Tertiary Treatment Technologies

8.3.3.1 Nitrogen Removal

In addition to the biological treatment discussed in Section 8.3.1.1, various physicochemical processes are used to remove nitrogen. The principal physical and chemical processes used for nitrogen removal are air stripping, breakpoint chlorination, and selective ion exchange. All these technologies, however, are reported to have limited use because of their cost, inconsistent performance, and operating and maintenance problems (Johns, 1995; Metcalf and Eddy, 1991). Air stripping and breakpoint chlorination are discussed in this section, and ion exchange is discussed in Section 8.3.3.3. Note that these three technologies remove nitrogen when the nitrogen is in the form of ammonia (air stripping, breakpoint chlorination, and ion exchange) or nitrate ions (ion exchange). Because raw meat-processing wastewater contains nitrogen primarily in organic form, the technologies might require additional upstream treatment to convert the organic nitrogen into ammonia or nitrate.

Air Stripping

Air stripping of ammonia is a physical process of transferring ammonia from wastewater into air by injecting the wastewater into air in a packed tower. To achieve a high degree of ammonia reduction, elevating the wastewater pH to at least 10.5, usually by adding lime, is necessary. The removal efficiencies of ammonia nitrogen can be as high as 98 percent with effluent ammonia concentrations of less than 1 mg/L (USEPA, 1974, 1975). Because of the high operation and maintenance costs associated with air stripping, the practical application of air stripping of ammonia is limited to special cases, such as those where a high pH is needed for other reasons (Metcalf and Eddy, 1991).

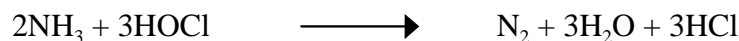
The high operation and maintenance costs for air stripping of ammonia can be attributed in part to the formation of calcium carbonate scale within the stripping tower and feed lines. Absorption of carbon dioxide from the air stream used for stripping leads to calcium carbonate scale formation. The scale varies in nature from soft to very hard. Because the solubility of ammonia increases as temperature decreases, the amount of air required for stripping ammonia increases significantly as temperature decreases for the same degree of removal. If ice formation

occurs in the stripping tower, a removal efficiency is further reduced (Johns, 1995; Metcalf and Eddy, 1991).

Secondary environmental impacts also occur because air stripping of ammonia without subsequent scrubbing in an acid solution results in the emission of ammonia to the atmosphere. This emission can lead to unpleasant odors and air pollution. Particulate matter is also formed in the atmosphere, following the reaction of ammonia with sulfate. In addition, stripping towers can emit volatile organic compounds and cause noise (Peavy et al., 1986; Metcalf and Eddy, 1991).

Breakpoint Chlorination

Breakpoint chlorination involves the addition of chlorine to wastewater to oxidize ammonia to nitrogen gas and other stable compounds. This technology has been successfully used as a second, stand-by ammonia removal process for ammonia concentrations up to 50 mg/L (Green et al., 1981). Before chlorine reacts with ammonia, it first reacts with the oxidizable substances present, such as Fe^{+2} , Mn^{+2} , H_2S , and organic matter to produce chloride ions. After meeting the immediate demand of the oxidizable compounds, excess chlorine reacts with ammonia to form chloramines. With increased chlorine dosage, the chloramines formed are converted to nitrogen trichloride, nitrous oxide, and nitrogen gas. The destruction of chloramines occurs until the breakpoint chlorination point is achieved. After this point, free residual chlorine becomes available (Metcalf and Eddy, 1991). Therefore, the required chlorine dosage to destroy ammonia is achieved when breakpoint chlorination is reached. The overall reaction between chlorine and ammonia can be described by the following equation:



Stoichiometrically, the breakpoint reaction requires a weight ratio of 7.6 Cl_2 to 1 NH_4^+-N , but in actual practice ratios of from 8:1 to 10:1 are common (Green et al., 1981). Process efficiencies consistently range between 95 and 99 percent. The process is easily adapted to complete automation, which helps ensure quality and operational control (Reynolds, 1982). The optimal pH for breakpoint chlorination is between 6 and 7. Because chlorine reacts with water,

forming hydrochloric acid, a pH depression to below 6 might occur with poorly buffered wastewaters. Such a drop increases chlorine requirements and slows the rate of reaction.

One advantage of breakpoint chlorination for ammonia removal is its relative insensitivity to temperature. In addition capital costs are small relative to other ammonia removal processes, such as ammonia stripping and ion exchange (Green et al., 1981). However, many organic compounds react with chlorine to form toxic compounds, including trihalomethanes and other disinfection by-products, which can interfere with beneficial uses of receiving waters. Therefore, dechlorination is necessary. Both sulfur dioxide and carbon adsorption are used for dechlorination; sulfur dioxide is the more common because of its lower cost. Another disadvantage of breakpoint chlorination for nitrogen removal is the potential for an undesirable increase in total dissolved solids (Metcalf and Eddy, 1991).

8.3.3.2 Residual Suspended Solids Removal

Microscreens can also be used to achieve supplemental removal of suspended solids. This practice also provides further reduction in BOD. Microscreens involve solid-liquid separation, a process in which liquid passes through a filter fabric to remove as much fine material as possible.

Microscreens

Microscreens are surface filtration devices used to remove a portion of the residual suspended solids from secondary effluents and from stabilization pond effluents. Microscreens are low-speed, continually backwashed, rotating-drum filters that operate under gravity conditions. Typical filter fabrics have openings of 23 or 35 micrometers and cover the periphery of the drum. Wastewater enters the open end of the drum and flows outward through the rotating screening cloth. The collected solids are backwashed into a trough located at the highest point in the drum and returned to primary or secondary treatment processes (Metcalf and Eddy, 1991).

Typical suspended solids removal is about 55 percent; the range is 10 to 80 percent. Some problems with microscreens are incomplete solids removal and an inability to handle fluctuations in suspended solids concentrations. Reducing drum rotational speed and decreasing frequency of backwashing can increase removal efficiency, but screening capacity is thereby reduced. Typical

hydraulic loading rates and drum speeds are 75 to 150 gal/ft²/min and 15 ft/min at a 3-inch head loss to 115 to 150 ft/min at a 6-inch head loss (Metcalf and Eddy, 1991).

8.3.3.3 Removal of Organic Compounds and Specific Ions

Various advanced wastewater treatment processes are used for removing organic compounds and target ions from wastewater. The carbon adsorption process has been widely used to remove organic compounds from different types of wastewater. To remove target ions from wastewater, ion exchange processes have been used. To prevent filter plugging and to ensure proper operation, granular activated carbon columns and ion exchange columns are usually preceded by filtration units.

Carbon Adsorption

Both granular and powdered activated carbon can be used to further reduce concentrations of organic compounds, including refractory compounds, after secondary biological treatment. With granulated activated carbon (GAC), the adsorption process occurs in steps. Initially, organic matter moves from the bulk liquid phase to the liquid-solid interface by advection and diffusion. Next, diffusion of the organic matter through the macropore system of the granulated activated carbon occurs at adsorption sites in micropores and submicropores. Although adsorption also occurs on the surface and in the macro- and mesopores of activated carbon granules, the surface areas of the micro- and submicropores greatly exceed the surface areas of the granule and the macro- and mesopores. With powdered activated carbon (PAC), adsorption occurs primarily on the surface of the carbon particles (Metcalf and Eddy, 1991; Weber, 1972).

When the rate of adsorption equals the rate of desorption, the adsorptive capacity of the carbon has been reached and regeneration is necessary. GAC is regenerated easily by oxidizing the adsorbed organic matter in a furnace. About 5 to 10 percent of GAC is destroyed in the regeneration process and must be replaced (Metcalf and Eddy, 1991). Also, the adsorptive capacity of regenerated GAC is slightly less than that of virgin GAC. A major problem with the use of PAC is that the regeneration methodology is not well defined.

A fixed-bed reactor is often used for wastewater treatment using GAC. Flow is downward through the carbon column, which is supported by an under-drain system. There might be provision for backwashing and surface washing to limit head loss due to the accumulation of particulate matter. Upflow and expanded bed columns are also used (Metcalf and Eddy, 1991). With biological wastewater treatment, PAC is usually added to the basin or to the secondary clarifier effluent. In the “PACT” process, the PAC is added directly to the aeration basin (Metcalf and Eddy, 1991).

Tertiary treatment using activated carbon can remove up to 98 percent of colloidal and dissolved organics measured as BOD₅ and COD in a wastewater stream. Effluent BOD₅ concentrations can be as low as 2 to 7 mg/L with effluent COD concentrations in the range of 10 to 20 mg/L (Metcalf and Eddy, 1991).

Use of activated carbon is common in water treatment to remove organic compounds from raw water supplies responsible for color, taste, and odor problems. In the treatment of MPP wastewaters, the use of carbon adsorption is generally limited to tertiary treatment prior to wastewater reuse as potable water.

Ion Exchange

Ion exchange is a unit process in which ions of a given species are displaced from an insoluble exchange material (resin) by ions of a different species in solution. This process is most commonly used to soften water by removing calcium and magnesium ions. It is also used in industrial wastewater treatment to recover valuable constituents, including precious metals and radioactive materials. It may be operated in batch or continuous mode. In a batch process, the resin is stirred with the water to be treated in the reactor until reaction is complete. The spent acid is removed by settling and is subsequently regenerated and reused. In a continuous process, the exchange material is placed in a bed or a packed column, and the water to be treated is passed through it. When the resin capacity is exhausted, the column is backwashed to remove trapped solids and then regenerated (Metcalf and Eddy, 1991). To maintain continuous operation, typically two or more columns are used, so that when one of the columns is off-line (backwashing or regenerating), the other column(s) are on-line (operational).

Although ion exchange is known to occur with a number of natural materials, a broad spectrum of synthetic exchange resins are available. Synthetic resins consist of networks of hydrocarbon radicals with attached soluble ionic functional groups. The hydrocarbon radicals are cross-linked in a three-dimensional matrix, with the degree of cross-linking imparting the ability to exclude ions larger than a given size. The nature of the attached functional groups largely determines resin behavior. There are four major classes of ion exchange resins: strongly acidic and weakly acidic cation exchange resins, and strongly basic and weakly basic anion resins. Strongly acidic resins contain functional groups derived from strong acids such as sulfuric acid (H_2SO_4), whereas functional groups of weakly acidic resins are derived from weak acids such as carbonic acid (H_2CO_3). Similarly, strongly basic resins contain functional groups derived from quaternary ammonium compounds, whereas functional groups of weakly basic resins are derived from weak base amines. The exchangeable counter ion of an acidic cation resin may be the hydrogen ion or some other monovalent cation, such as sodium. For a basic anion resin, the exchangeable counter ion may be the hydroxide ion or some other monovalent anion. The regenerant will be the corresponding acid, base, or simple salt (Weber, 1972).

The use of ion exchange in the treatment of MPP wastewaters is less common. The ion exchange technology may be used to remove ammonium ions from wastewater, nitrate ions from the nitrified wastewater, or phosphorus, or total dissolved solids from wastewater. The functional group to be used depends on the target ions (NH_4^+ , NO_3^- , or other ions) to be removed.

To minimize head loss through ion exchange columns and possible resin fouling, ion exchange usually follows granular medium filtration and possibly carbon adsorption. In addition, special provisions are necessary for regeneration waste. Another waste stream requiring disposal is exhausted resin. Regeneration efficiency decreases with time, and replacement becomes necessary to maintain process performance.

8.4 DISINFECTION

Disinfection destroys remaining pathogenic microorganisms and is generally required for all MPP wastewaters being discharged to surface waters. Chlorine injection is the most commonly used method for wastewater disinfection; however, use of ultraviolet (UV) light for

disinfection is not uncommon (USEPA, 2001). Ozone injection and combinations of UV and ozonation are also attractive disinfection alternatives.

8.4.1 Chlorination

The chemical reactions that occur when chlorine is added to wastewater have been described in the discussion of breakpoint chlorination for ammonia removal. For disinfection, the objective is to add chlorine at a rate that results in a free chlorine residual to ensure that pathogen kill occurs. As discussed previously, a free chlorine residual occurs only after reactions with readily oxidizable ions, organic matter, and ammonia are complete. Therefore, chlorine requirements for disinfection depend on wastewater characteristics at the time of disinfection. The degree of mixing and contact time in a chlorine contact chamber are critical factors in the process of disinfection using chlorine. The chlorine compounds most commonly used for wastewater disinfection are chlorine gas, calcium hypochlorite, sodium hypochlorite, and chlorine dioxide (Metcalf and Eddy, 1991). Chlorine dioxide is an unstable and explosive gas that requires special handling and safety precautions.

As also noted in the discussion of breakpoint chlorination for ammonia removal (Section 8.4.3.1), dechlorination is often necessary to reduce effluent toxicity. Sulfur dioxide addition is the most commonly used approach. Sulfur dioxide reacts with both free chlorine and chloramines with chloride ions, resulting primarily in the end production of chloride ions (Metcalf and Eddy, 1991).

8.4.2 Ozonation

Because ozone is chemically unstable, it decomposes to oxygen very rapidly after generation and thus must be generated on-site. The most efficient method of producing ozone is by electrical discharge. Ozone is generated from air or pure oxygen when a high voltage is applied across the gap of narrowly spaced electrodes. It is an extremely reactive oxidant, and it is generally believed that bacterial kill through ozonation occurs directly because of cell wall disintegration. Ozone is a more effective virucide than chlorine. Ozone does not produce dissolved solids and is not affected by ammonia concentrations or pH. In addition, no chemical

residue is produced by using ozone because ozone decomposes rapidly to oxygen and water. Using ozone increases the dissolved oxygen concentration, controls odor, and provides removal of soluble refractory organics. One disadvantage of using ozone is that it must be generated on-site because of its chemical instability (Metcalf and Eddy, 1991).

8.4.3 Ultraviolet Light

Suspended or submerged lamps producing UV light are another option for wastewater disinfection, especially for the inactivation of the parasites *Cryptosporidium parvum* and *Giardia lamblia*. It is known that chlorine does not have an effect on *Cryptosporidium* and that high doses of ozone are required to complete inactivation (Brooks and Stone, 2001). Radiation emitted from the UV light is an effective bactericide and virucide that does not generate any toxic compound. Low-pressure mercury arc lamps are the principal means of generating the UV energy used for disinfection. Operationally, the lamps are either suspended outside the liquid to be treated or submerged in the liquid. Where the lamps are submerged, they are encased in quartz tubes to prevent cooling effects on the lamps. Radiation from low-pressure lamps with a wavelength of around 254 nanometers penetrates the cell wall of the microorganisms and is absorbed by cellular materials in a process that prevents replication or causes death of the cell (Stone and Brooks, 2001). Turbidity in the water absorbs UV energy and shields the microorganisms, and therefore it should be kept low for better results (Metcalf and Eddy, 1991). UV irradiation, whether at low or medium pressure, performs similarly in achieving a 4-log inactivation of *Cryptosporidium* (Stone and Brooks, 2001). UV irradiation in combination with ozonation can also be applied for the reuse of chiller water in poultry operations (Diaz and Law, 1997).

8.5 EFFLUENT DISPOSAL

The most common disposal methods for treated MPP wastewaters are discharge to adjacent surface waters under the authority of an NPDES permit or discharge to POTWs. Disposal by land application, however, is an alternative method that can eliminate the need for tertiary treatment of wastewater (Johns, 1995; Uhlman, 2001).

Land application by sprinkler or flood irrigation can be a feasible alternative to surface water discharge if the appropriate land is available and other prerequisites can be satisfied. These prerequisites include soils with moderately slow to moderately rapid permeability and soils with the ability to collect any surface runoff that occurs. In addition, the production of a marketable crop is necessary to provide a mechanism for the removal of nitrogen, phosphorus, and other nutrients from the soils to which wastewater has been applied (Uhlman, 2001).

In land application, wastewater disposal is performed using a combination of percolation and evapotranspiration with microbial degradation of organic compounds occurring in the soil profile. Both crop uptake (removal) and nitrification-denitrification are mechanisms of nitrogen reduction. Crop uptake, chemical precipitation, and adsorption to soil particles are mechanisms of phosphorus reduction. Water balances are managed to match crop water use and salt-leaching needs with irrigation to maintain water percolation to ground water within the system design (Uhlman, 2001). Nitrogen balances are also developed to match estimated nitrogen losses and crop uptake to minimize percolate nitrate losses to ground water. Spray and flood irrigation systems for wastewater disposal (Figure 8-4) can be designed with the objective of either wastewater disposal or wastewater reuse. If disposal is the objective, the application or hydraulic loading rate is controlled not by crop requirements but by the limiting design parameter, soil permeability or constituent loading. In many situations, nitrogen loading rate is the limiting design parameter to minimize leaching of nitrate nitrogen to ground water. Phosphorus loading rate is not usually a limiting design parameter because of the ability of soils to immobilize

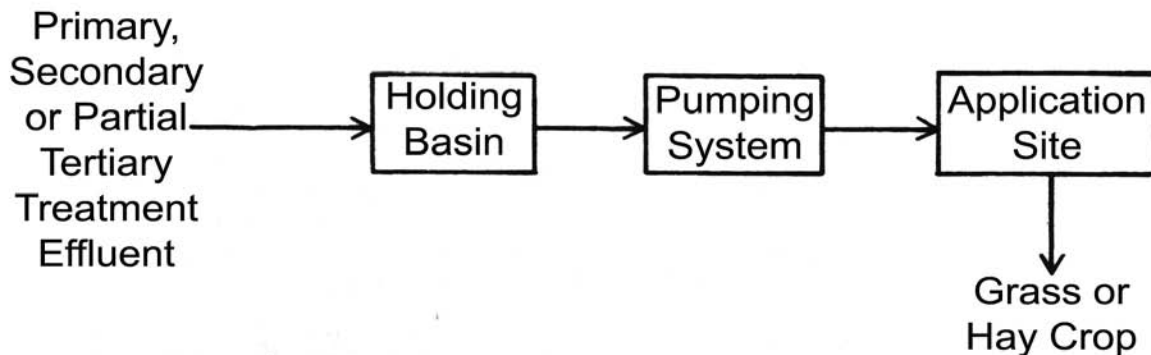


Figure 8-4. Spray/Flood Irrigation System (USEPA, 1974).

phosphorus. The ability of soils to adsorb phosphorus is finite, however, and saturation of the upper zone of the soil profile can occur (USEPA, 1974).

Wastewater can be applied to crops using solid set or center pivot sprinklers or flood irrigation. With flood irrigation, also known as ridge-and-furrow irrigation, wastewater is released into furrows between rows of growing crops. Fields irrigated using flood irrigation are graded to allow uniform irrigation of the entire field by gravity flow, with provision for capture and containment of any return flow. Intermittent application cycles, usually every 4 to 10 days, maintain aerobic conditions in the soil. In arid and semiarid areas, land application as a method for wastewater disposal is especially attractive because the low rates of precipitation allow higher hydraulic loading rates than in more humid regions. However, the accumulation of soluble salts (total dissolved solids) in the root zone of the soil profile can be problematic in arid and semi-arid regions because of the lack of precipitation, resulting in reduced leaching of these salts from the soil profile. Such salt accumulations are toxic to many plant species. Salt accumulations in the soil profile also occur when conventional irrigation practices are used in arid and semiarid climates. The typical approach used to deal with accumulations of soluble salts from irrigation is periodic hydraulic loadings to leach accumulated soluble salts from the root zone of the soil, although some ground water contamination might result. Reduction of total dissolved solids concentrations in MPP wastewaters prior to land application is another option, but the associated cost might make direct discharge to surface waters a more attractive option in arid and semiarid climates.

Wastewater treatment systems using sprinkler or flood irrigation as a method for MPP wastewater disposal should provide at least secondary treatment before using the wastewater for irrigation. Secondary treatment of wastewater reduces BOD and suspended solids loading rates and thereby reduces the potential of these parameters to act as limiting design factors. Secondary treatment also reduces the odor and vermin problems associated with flood irrigation or sprinkler application of less-treated wastewater. A holding basin is a necessary element to allow intermittent wastewater applications and to provide storage when climatic or soil conditions do not allow irrigation. Ideally, storage should be adequate to limit wastewater application to the active plant growth period of the year. Thus, storage of wastewater for at least 6 months in cold

climates is desirable (Loehr et al., 1979). For a more complete discussion of wastewater disposal by land application, refer to Loehr et al. (1979) and Overcash and Pal (1979).

In the absence of proper system design and operation, land application as a method of wastewater disposal can adversely affect surface and ground water quality. Excessive organic loading rates can result in reduced soil permeability and generation of noxious odors due to the development of anaerobic conditions. Excessive nitrogen application rates can lead to nitrate leaching to ground water. Excessive phosphorus application rates can lead to surface or ground water contamination, or both, if the irrigated soils become saturated with phosphorus (Metcalf and Eddy, 1991).

Exposure to pathogens is also a concern, especially with spray irrigation systems, given the potential for pathogen transport in aerosols. Virus transmission through aerosols is the most serious concern because a single virus can cause infection. In contrast, infectious doses of bacterial pathogens range from at least 10^1 organisms for *Shigella* to as high as 10^8 organisms for enteropathogenic *E. coli* (Loehr et al., 1979). Using one or more of several recommended practices, however, can reduce the transmission of pathogens in aerosols. Those practices include (1) creating buffer zones with or without hedgerows, (2) using low-pressure nozzles aimed downward, (3) avoiding wastewater spraying under windy conditions, and (4) restricting irrigation to daylight hours (Johns, 1995).

Especially in colder climates, wastewater land application systems require storage facilities to avoid application to frozen, snow-covered, or saturated soil. Wastewater application under these conditions can result in surface runoff, transporting pollutants to adjacent surface waters. Refer to Loehr et al. (1979) for a detailed discussion of storage requirements for wastewater land application systems in various climates.

8.6 SOLIDS DISPOSAL

Typically, biosolids generated during the treatment of MPP wastewaters are aerobically digested before disposal by land application. Biosolids may be dewatered before land application. Rendering is a common disposal method for wastewater solids recovered by DAF before

secondary treatment. Generally, the use of metal salts prior to DAF is avoided if rendering is used for the disposal of recovered solids because of the potential for unacceptably high concentrations of aluminum or iron in rendering products. Alternatives to rendering for the disposal of DAF solids are land application and land filling. High-quality by-products (e.g., blood) are often segregated from DAF solids and other MPP wastewater treatment plant (WWTP) sludges because some rendering operations (e.g., pet food manufacturing) require high-quality by-products as input.

EPA noted during site visits to two independent rendering operations that sludges from DAF units that use chemical additions to promote solids separation are rendered; however, the chemical bond between the organic matter and the polymers requires that the sludges be processed (rendered) at higher temperatures (260 °F) and longer retention times. EPA also observed during site visits that some independent renderers reject raw materials that have (1) a pH below 4 (with 3 being a general cutoff), (2) ferric chloride due to its corrosive nature, and (3) other contamination (e.g., pesticides).

8.7 POLLUTION PREVENTION AND WASTEWATER REDUCTION PRACTICES

8.7.1 Wastewater Minimization and Waste Load Reduction Practices at MPP Facilities

For many MPP facilities, wastewater flow minimization and waste load reduction practices have been incorporated into normal business practices to reduce production costs and maximize profits. As with other competitive industries, unessential consumption of water and energy, along with the additional costs of waste treatment, can mean the difference between profitability and operational losses. Although water reuse and by-product recovery are standard approaches for wastewater flow minimization and waste load reduction at MPP facilities, the extent of these practices and their effectiveness vary widely among individual facilities. Some large facilities have installed on-site advanced wastewater treatment systems that treat facility effluent, allowing this water to be reused for some applications within the facility. Other facilities have changed sanitation practices to reduce overall water use and effluence. For example, one

independent renderer noted during an EPA site visit that his facility had fully converted from a wet cleaning method to a dry cleaning method in the product shipment area to minimize water pollution.

Industry sources have estimated that the implementation of the U.S. Department of Agriculture Food Safety and Inspection Service's (USDA FSIS) Hazard Analysis and Critical Control Points (HACCP) program has increased water usage by 20 to 25 percent. USDA FSIS disagrees with industry's assertion that implementation of HACCP has necessarily required greater use of water. Furthermore, USDA FSIS asserts that its regulatory performance standards provide for numerous water reuse opportunities (see 9 CFR 416.2(g)).

USDA FSIS promulgated the HACCP program on July 25, 1996 (61 FR 38806). The HACCP rule requires all MPP facilities to develop and implement a system of preventive controls to improve the safety of their products, with an emphasis on reducing microbial contamination from fecal material. The Sanitation Requirements for Official Meat and Poultry Establishments Rule (USDA, 1996; 64 FR 56400) also mandates that all MPP facilities develop and implement written standard operating procedures for sanitation.

As described below, opportunities remain for reducing potable water use and wastewater flow in MPP facilities through water conservation techniques and multiple use and reuse of water. In addition, opportunities exist to reduce waste loads to wastewater treatment facilities by physically collecting solid materials before using water to clean equipment and facilities. Gelman et al. (1989) and Berthouex et al. (1977) provide case studies of minimizing waste and water use at poultry processing and hog processing facilities, respectively. Both conclude that facilities can save costs through readily available process modifications that can significantly reduce water use, wastewater flow and loadings.

8.7.2 General Water Conservation and Waste Load Reduction Techniques

Reducing water use is important because facilities that institute a water use reduction program also reduce their raw wastewater load (Scaief, 1975). Numerous studies have demonstrated that water use in MPP facilities can be reduced significantly. For example,

Carawan and Clemens (1994) reported a reduction in water use of 75 gallons per pig processed, a 33 percent reduction, after a water conservation program was implemented at a hog slaughtering and rendering operation. In addition, it has been demonstrated that substantial reductions in wastewater pollutant concentrations can be achieved by implementing waste load reduction practices. Reductions in BOD₅ in hog processing wastewater of 40 percent have been reported (Carawan and Clemens, 1994). However, both goals can be achieved only when management recognizes that a reduction in processing costs and an increase in profitability can be realized by reducing the costs of potable water and wastewater treatment. Thus, a management commitment to water conservation logically depends on the cost of potable water, and a management commitment to waste load reduction depends on the cost of wastewater treatment. When potable water is being obtained from private on-site wells, there is obviously less economic incentive to conserve water than when water is being purchased from a public utility or private water purveyor. In addition, wastewater treatment costs can be less visible for direct dischargers and less sensitive to pollutant concentrations.

The development of water conservation and waste load reduction programs in the MPP industry, as well as in other industries, begins with the development of general profiles of water use and wastewater pollutant concentrations over one or preferably several 24-hour periods to determine the relative significance of processing and cleanup activities. This step is usually accompanied or followed by measuring water use in individual phases of the processing process to identify opportunities for reducing water use. For example, measuring water flow to scalders and chillers in poultry processing to determine overflow rates can identify rates in excess of the FSIS requirements. Measuring and regulating water pressure for carcass washing to ensure that the FSIS requirements are not being exceeded is another example of how water use can be reduced in MPP operations. Measuring and regulating small flows such as those from hand-washing operations can also significantly reduce water use and wastewater volume.

The daily cleanup and sanitation of processing facilities and equipment contributes substantially to water use and wastewater pollutant load and probably presents the greatest opportunity for reductions. Typically, both water use and wastewater pollutant load can be reduced substantially by initially “dry cleaning” processing areas and equipment to collect meat

scraps and other materials for disposal by rendering instead of the common practice of using water as a “broom.” Although subsequent screening before wastewater treatment provides for recovery of larger particles, fine particulate matter and soluble proteins, fats, and carbohydrates are not recovered and are manifested as an increased pollutant load to the wastewater treatment plant. Gelman et al. (1989) have shown that BOD in cleanup wastewater in poultry processing can be reduced from 20 to 50 percent by initially dry cleaning processing areas and equipment. Concurrently, dry cleaning can increase the production of inedible rendered products. Dry cleaning of live animal holding areas can also reduce the amount of water required for the cleaning these facilities and the pollutant load in the wastewater generated. Responses to the MPP detailed survey indicate that dry cleaning is a much more common practice at meat processing facilities than at poultry processing facilities (47 percent for meat processing respondents versus 17 percent for poultry processing respondents).

To be successful, water conservation and waste load reduction plans must be implemented and performance monitored. Implementation requires employee training, which should be continual, and possibly the installation of new equipment such as hose nozzles and foot valves at hand wash stations that automatically shut off when not in use. Conversion to high-pressure, low-volume systems for carcass washing and general sanitation can also reduce water consumption. Continual monitoring of water use and waste loads, however, is a necessity to avoid slippage in performance.

8.7.3 Multiple Use and Reuse of Water

USDA FSIS guidelines do not preclude the multiple use and reuse of water in MPP facilities as practices to reduce potable water consumption and the discharge of treated wastewater. Although it is obvious that acceptable multiple use and reuse strategies must avoid contact with products intended for human consumption, a significant fraction of the water used in meat and poultry processing does not involve such contact.

The multiple use of water most commonly occurs in poultry processing. Witherow et al. (1978) report that water conservation through multiple use in poultry processing is rewarded by savings in processing cost and reduced requirements for wastewater treatment. Examples include

using scalding overflow to flume feathers from mechanical de-feathering equipment and using chiller overflow to flume inedible viscera to screens for recovery before rendering. Combination UV irradiation and ozonation can be effective treatment for reused poultry chiller overflow (Diaz and Law, 1997). These are examples of countercurrent recycling, in which water reuse is countercurrent to product flow.

In contrast to multiple use, water reuse requires treatment as a prerequisite. The degree of treatment determines how the water can be reused. For example, reuse of wastewater after tertiary treatment to remove suspended solids along with double disinfection, such as chlorination followed by UV light, is permissible for purposes where there is no contact with industrial processes. Examples of this are evaporative condenser cooling and holding lot, parking lot, and wastewater treatment plant cleaning.

Further treatment to meet drinking water standards by using unit processes such as coagulation and flocculation followed by settling and then filtration and disinfection, expands the potential for reuse of wastewater treatment plant secondary effluent. Examples of permissible uses in hog processing include use on the kill floor up to the first carcass wash, flushing of large intestines (chitterlings), and cleaning of receiving pens and rendering facilities. Other possible uses of wastewater treated to meet drinking water standards include use for maintaining equipment (such as pump cooling) and use as boiler makeup water.

In the poultry processing industry, a number of unit process-level reuse strategies have also been explored. One example is the reuse of final chiller overflow, following diatomaceous earth filtration and disinfection, as scalding makeup water or for fluming of harvested giblets. As noted by Carawan (1994), it was demonstrated in the late 1970s that poultry processing wastewater treated to meet primary drinking water standards can be safe, when mixed with an equal amount of potable water, for use in poultry processing.

Based on data provided by the MPP detailed survey, EPA estimates that reuse of water in MPP facilities is relatively rare. About 8 percent of the poultry processing respondents to the survey indicated that they reuse water from the wastewater treatment plant in the de-feathering or

evisceration areas. Other water reuse practices such as reusing effluent for screen washing or cleanup of outside areas are even less common as indicated by the detailed survey responses.

8.7.4 Specific Pollution Control Practices Identified by EPA in Previous Regulatory Proposals

The following relevant Best Available Technology Economically Achievable (BAT) in-plant pollution control practices were listed in EPA's *Development Document for Proposed Effluent Limitations Guidelines for the Poultry Segment of the Meat Product and Rendering Process Point Source Category* (USEPA, 1975):

- Control and minimize flow of freshwater at major outlets by installing properly sized spray nozzles and by regulating pressure on supply lines. Hand washers may require installation of press-to-operate valves. This also implies that screened wastewaters are recycled for feather fluming.
- Confine bleeding and provide for sufficient bleed time. Recover all collectable blood and transport it to rendering in tanks rather than by dumping it on top of feathers or offal.
- Use minimum USDA-approved quantities of water in the scalding and chillers.
- Shut off all unnecessary flow during worm breaks.
- Consider the reuse of chiller water as makeup water for the scalding. This might require preheating the chiller water with the scalding overflow water by using a simple heat exchanger.
- Use pretreated poultry processing wastewaters for condensing all cooking vapors in on-site rendering operations.
- Consider dry offal handling as an alternative to fluming. A number of plants have demonstrated the feasibility of dry offal handling in modern high-production poultry slaughtering operations.

- Consider steam scalding as an alternative to immersion scalding.
- Control water use in gizzard splitting and washing equipment.
- Provide for frequent and regular maintenance attention to by-product screening and handling systems. A backup screen might be required to prevent by-products from entering municipal or private waste treatment systems.
- Dry clean all floors and tables prior to washdown to reduce the waste load. This is particularly important in the bleeding, cutting, and further processing areas and all other areas where material spills tend to occur.
- Use high-pressure, low-volume spray nozzles or steam-augmented systems for plant washdown.
- Minimize the amount of chemicals and detergents to prevent emulsification or solubilization of solids in the wastewaters. For example, determine the minimum effective amount of chemical for use in the scald tank.
- Control inventories of raw materials used in further processing so that none of these materials are ever wasted to the sewer. Spent raw materials should be routed to rendering.
- Treat separately all overflow of cooking broth for grease and solids recovery.
- Reduce the wastewater from thawing operations.
- Make all employees aware of good water management practices, and encourage them to apply these practices.
- Treat offal truck drainage before sewerage. One method is to steam sparge the collected drainage and then screen it.

- In-plant primary systems—catch basins, skimming tanks, air flotation, and the like—should provide for at least a 30-minute detention time of the wastewater. Frequent, regular maintenance attention should be provided.

The following BAT in-plant pollution control practices were listed in EPA's *Development Document for Proposed Effluent Limitations Guidelines and New Source Performance Standards for the Processor Segment of the Meat Products Point Source Category* (USEPA, 1974):

- Use water control systems and procedures to reduce water use considerably below that of Best Practicable Control Technology Currently Available (BPT) except for small processors.
- Reduce the wastewater from thawing operations.
- Provide for improved collection and greater reuse of cure and pickle solutions.
- Prepackage products (e.g., hams) before cooking to reduce grease contamination of smokehouse floors and walls.
- Revise equipment cleaning procedures to collect and reuse wasted materials, or to dispose of them through channels other than the sewer.
- Reuse or recycle noncontaminated water whenever possible.
- Initiate and continually enforce meticulous dry cleanup of floors before washing.
- Install properly designed catch basins and maintain them with frequent regular grease and solids removal.

It should be noted that the in-plant controls and modifications required to achieve the July 1, 1983, effluent limitations included water control systems and procedures to reduce water use to about 50 percent of the water used to meet BPT (USEPA, 1974).

8.7.5 Nonregulatory Approaches to Pollution Prevention

EPA is using nonregulatory approaches to facilitate reduction of wastewater generation in the MPP industry. Specifically, the Agency has formed partnerships with industry and state agencies to develop guidance materials and implement innovative practices for reducing waste.

Participants in developing this program include the American Meat Institute, the American Association of Meat Processors, USDA, several state agencies, EPA programs and regions, and other interested constituent groups. For example, EPA and its partners have developed best management practice guidance materials for the handling and disposal of rendering materials, and for chloride, nitrogen, and phosphorus discharges. The project team evaluated these management practices and developed measures of their effectiveness. The final tools will be deployed over the long term through the active leadership of the industry's trade associations. In addition, EPA partnered with the Iowa Waste Reduction Center (IWRC) and the Iowa Department of Natural Resources (IDNR) to pilot test the guide with five companies. IWRC and IDNR provided technical assistance and implementation consulting to the five companies. The pilot was completed in 2002, and EPA evaluated the pilot and incorporated the lessons learned into the final version of the *EMS Guide for Meat and Poultry Processors*. The final guide was completed in summer 2003 and is being marketed throughout the meat and poultry processing industry.

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SECTION 9

TECHNOLOGY OPTIONS

Based on the post-proposal evaluation of treatment in place (TIP) at meat and poultry products (MPP) facilities from data supplied in the MPP detailed surveys, site visits, and sampling episodes, EPA identified a number of potential technology options that are modifications of the options proposed as the basis for effluent limitations for the MPP industry. This section describes the technology options that EPA considered for the final rule.

Table 9-1 summarizes the treatment units that comprise the technology options EPA considered for the proposed and final rule. Options 2, 2+P, 2.5, 2.5+P, 3, 4, and 5 are applicable to non-small facilities, while Options 1 and 2 are applicable to small facilities. Small and non-small MPP facilities are defined in Section 2. It should be noted that after the proposed rule was published (67 FR 8582; February 25, 2002), EPA no longer considered Option 3 because of difficulty finding it in place at MPP facilities, and no longer considered Options 2+P and 5 because of the relatively high costs expected.

Table 9-1. Summary of Technology Options Considered for the MPP Industry

Treatment Units	Technology Options ^a							
	1 ^b	2	2+P	2.5	2.5+P	3	4	5
BOD ^c Removal by Biological Treatment	X	X	X	X	X	X	X	X
Partial Nitrification	X							
Nitrification		X	X	X	X	X	X	X
Partial Denitrification				X	X			
Denitrification						X	X	X
Phosphorus Removal ^d			X		X		X	X
Filtration							X ^e	X
Disinfection	X	X	X	X	X	X	X	X

X: treatment unit is included in that option.

^a For direct discharging facilities only.

^b For small direct discharging facilities only.

^c BOD—biochemical oxygen demand.

^d Phosphorus removal by chemical precipitation.

^e Applicable to poultry facilities only.

It should be noted that EPA develops effluent limitations guidelines (ELGs) and standards based on the performance of a combination of processes and treatment technologies but does not require their use. Instead, the specific processes and technologies used to treat MPP wastewaters are left to the discretion of the individual MPP facilities. After promulgation of the final rule, EPA would require compliance with the final numerical limitations and standards; MPP facilities would not be required to use specific processes or technologies. The options were developed based on information indicating that every facility in the MPP industry has some level of pretreatment. Pretreatment might encompass one or more of the following processes: screening, grit removal, dissolved air flotation (DAF) with or without chemical addition, equalization, and/or anaerobic lagoon treatment.

9.1 Option 1

Option 1 consists of biological treatment for biochemical oxygen demand (BOD) removal, partial nitrification, and disinfection (Figure 9-1). Partial nitrification is the process by which a portion of organic nitrogen and ammonia nitrogen are converted to nitrate plus nitrite nitrogen.

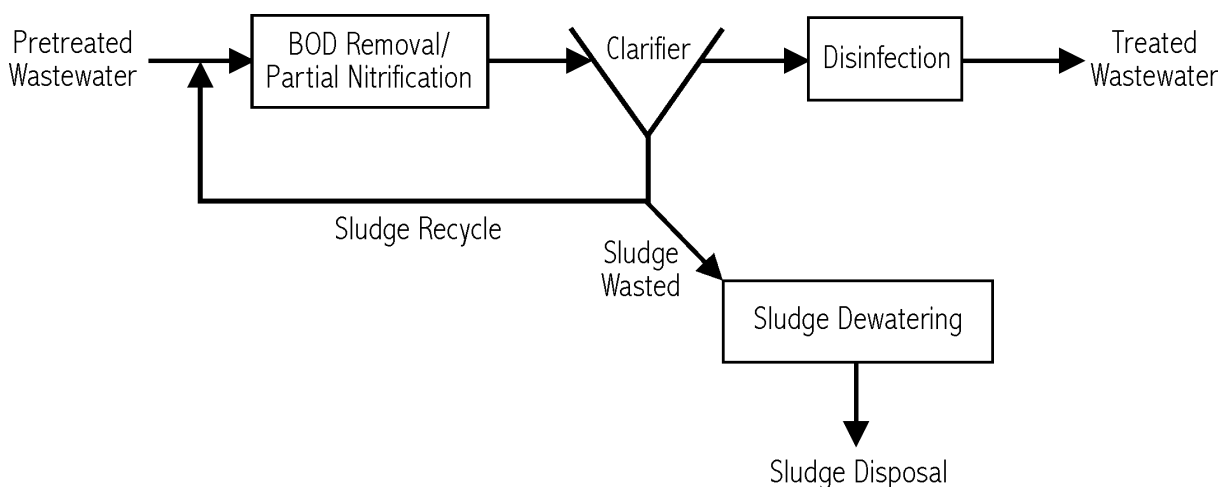


Figure 9-1. Treatment Unit Schematic for Technology Option 1 (Partial Nitrification)

9.2 Option 2

Option 2 is the same as Option 1 but has more complete nitrification rather than partial nitrification. Option 2 consists of BOD removal, nitrification, and disinfection (Figure 9-2). A facility with a nitrification system typically has an aerobic reactor in which BOD reduction and nitrification take place. The pretreated wastewater enters the aerobic reactor, where BOD removal and total Kjeldahl nitrogen (TKN) removal (nitrification) occur. Nitrification in the aerobic reactor converts TKN in the wastewater to nitrate/nitrite. The wastewater from the aerobic reactor then flows into the clarifier(s), where the biomass is separated from the wastewater. One portion of the biomass that is separated is then recycled to the aerobic reactor, while the other portion is wasted (removed for further processing and ultimate disposal).

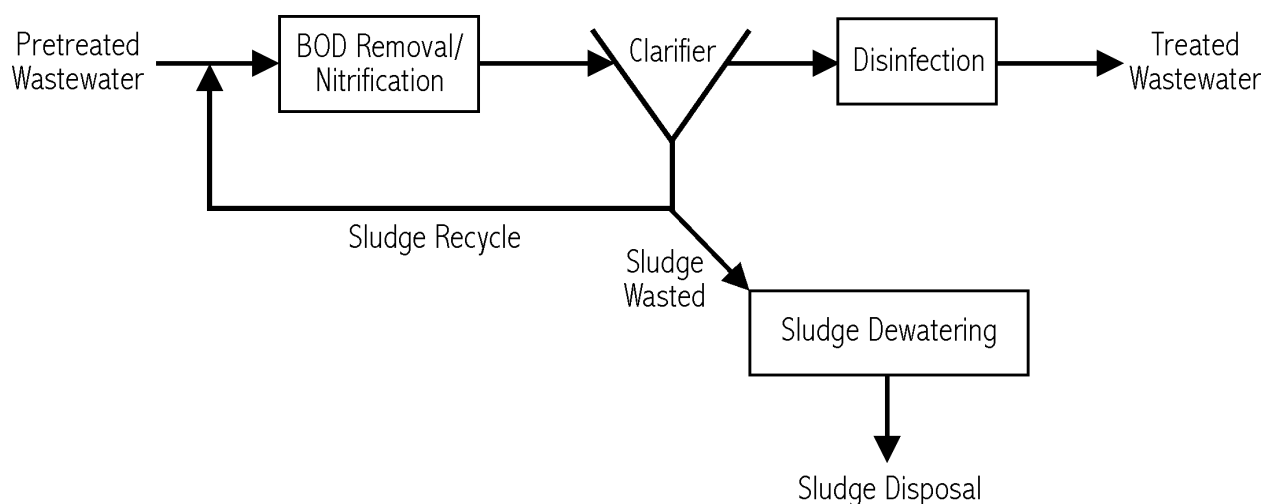


Figure 9-2. Treatment Unit Schematic for Technology Option 2 (Nitrification)

9.3 Option 2+P

This option is the same as Option 2 but also includes phosphorus removal. Therefore, Option 2+P consists of BOD removal, nitrification, phosphorus removal, and disinfection (Figure 9-3). A facility with a nitrification system typically has an aerobic reactor in which BOD reduction and nitrification take place. The influent wastewater enters the aerobic reactor, where

BOD removal and TKN removal (nitrification) occur. Nitrification in an aerobic reactor converts TKN in the wastewater to nitrate/nitrite. The pretreated wastewater then flows through the mix tanks into the clarifier(s), where the biomass is separated from the wastewater. One portion of the separated biomass is recycled to an aerobic reactor while the other portion is wasted. A chemical such as alum is fed at or before the mix tanks for phosphorus removal.

Phosphorus removal by chemical precipitation is achieved by adding chemicals to precipitate the phosphate present in the wastewater. Chemicals may be added to the primary, secondary, or tertiary processes, or at multiple locations in a plant. Chemicals used for phosphorus precipitation include metal salts such as alum (aluminum sulfate), ferric chloride, and lime.

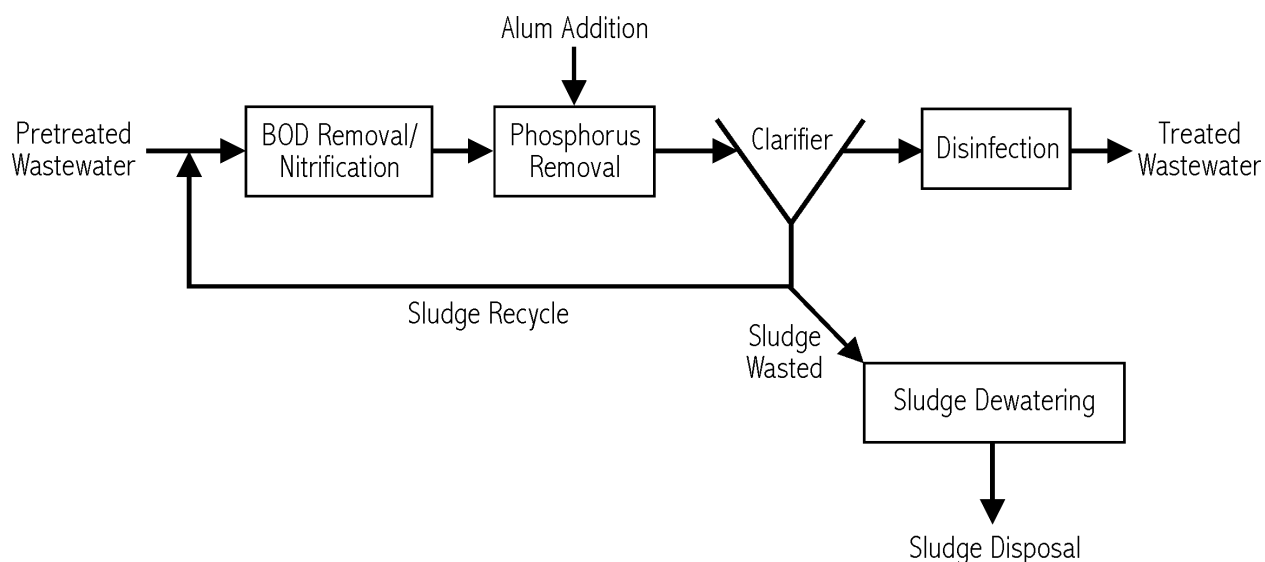


Figure 9-3. Treatment Unit Schematic for Technology Option 2+P (Nitrification + Phosphorus Removal)

9.4 Option 2.5

This option is the same as Option 2 but also includes partial denitrification. Therefore, Option 2.5 consists of BOD removal, nitrification, partial denitrification, and disinfection

(Figure 9-4). A facility with a wastewater treatment plant designed for nitrification and partial denitrification typically has an aerobic reactor where BOD removal and nitrification take place. The nitrate/nitrite produced in the aerobic reactor is recycled to an anoxic reactor for denitrification. During the denitrification process, a significant amount of BOD is consumed, reducing the BOD load on the aerobic reactor. The wastewater from the aerobic reactor flows into the clarifier(s), where the biomass is then separated from the wastewater. One portion of the biomass that is separated is recycled to the anoxic reactor while the other portion is wasted.

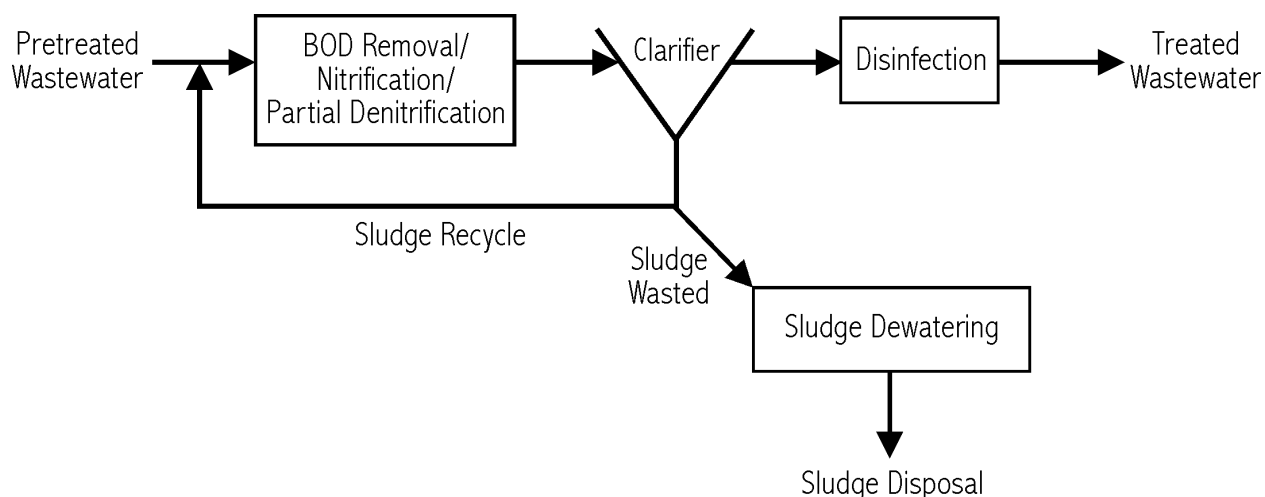


Figure 9-4. Treatment Unit Schematic for Technology Option 2.5
(Nitrification + Partial Denitrification)

Denitrification reduces nitrate plus nitrite to nitrogen gas and removes the nitrogen from the water. Experience has shown that significant biological nitrogen removal activity does not occur in strictly aerobic systems. Rather, its activity is promoted by incorporating an unaerated zone into the process design. For denitrification, an anoxic stage (nitrate present, no oxygen) is included. The reactor configuration typically includes an anoxic/unaerated stage ahead of an aerobic reactor. The nitrates produced in the aerobic reactor are recycled to the anoxic tank for denitrification. Typically, the process consists of a single-stage, two-tank system (e.g., anoxic/aerobic). In some cases, however, a facility with high influent TKN concentrations might use a two-stage four-tank system (two anoxic tanks, two aerobic reactors) to achieve partial

denitrification. The reactors are followed by a secondary clarifier used to concentrate the sludge and return the sludge to the anoxic tank.

Denitrification is a two-step biological process called dissimilation. Nitrate is converted to nitrite, which is reduced to nitrogen gas. A range of bacteria, including *Pseudomonas*, *Micrococcus*, *Achromobacter*, and *Bacillus*, assist with denitrification. These bacteria can use either oxygen or nitrate to oxidize organic material. Because oxygen is more energetically favorable than nitrate, denitrification must be conducted in the absence of oxygen (anoxic conditions) to ensure that nitrate, rather than oxygen, is used in the oxidation of the organic material. For denitrification to occur, a carbon source must be available for oxidation. Carbonaceous material in the raw wastewater is often used as a carbon source. If the carbonaceous material in the wastewater is not available, however, an external carbon source such as methanol might have to be added to the denitrification system.

9.5 Option 2.5+P

This option is the same as Option 2.5 but also includes phosphorus removal. Therefore, Option 2.5+P consists of BOD removal, nitrification, partial denitrification, phosphorus removal, and disinfection (Figure 9-5). A facility with a wastewater treatment plant designed for nitrification typically has an aerobic reactor where BOD removal and nitrification take place. The nitrate/nitrite produced in the aerobic reactor is recycled to an anoxic reactor for denitrification. During the denitrification process, a significant amount of BOD is consumed, reducing the BOD load on the aerobic reactor. The wastewater from the aerobic reactor flows through the mix tanks into the clarifier(s), where the biomass is then separated from the wastewater. One portion of the biomass that is separated is recycled to the anoxic reactor, while the other portion is wasted. A chemical such as alum is fed at or before the mix tanks for phosphorus removal.

Phosphorus is removed by chemical precipitation by adding chemicals to precipitate the phosphate present in wastewater. Chemicals may be added to primary, secondary, or tertiary processes, or at multiple locations in a plant. Chemicals used for phosphorus precipitation include metal salts such as alum (aluminum sulfate), ferric chloride, and lime.

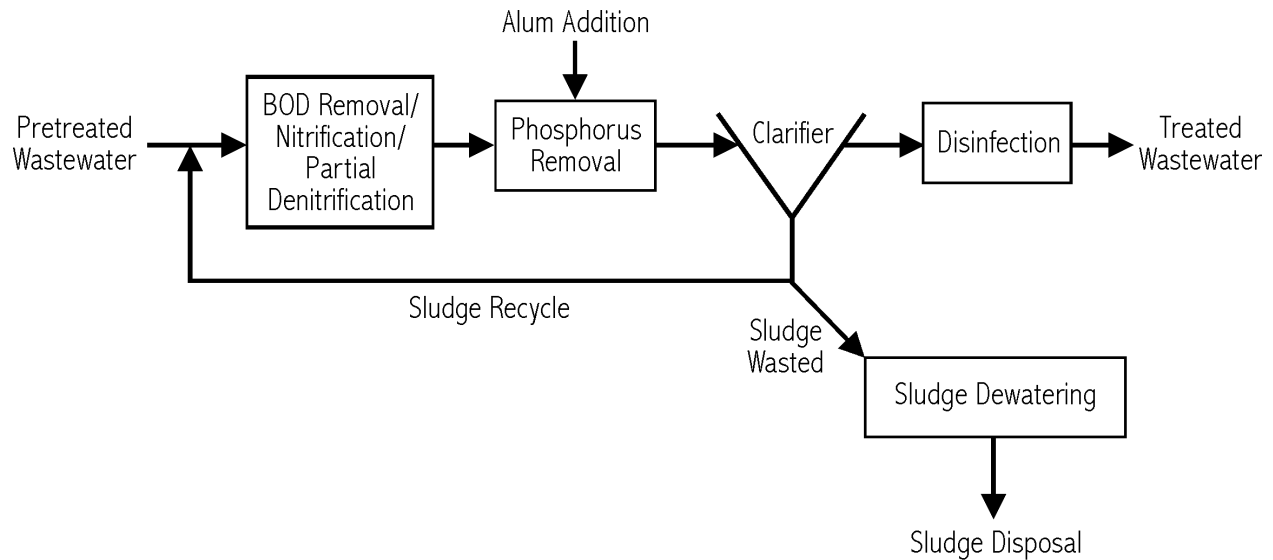


Figure 9-5. Treatment Unit Schematic for Technology Option 2.5+P (Nitrification + Partial Denitrification + Phosphorus Removal)

9.6 Option 3

Option 3 is the same as Option 2.5 but includes more complete denitrification instead of partial denitrification. Therefore, Option 3 consists of BOD removal, nitrification, denitrification, and disinfection (Figure 9-6). A facility that meets the requirements for Option 3 typically has a wastewater treatment plant designed for nitrification with an aerobic reactor in place along with anoxic tanks, mixers before the existing aeration tank, recycle pumps for recycling nitrate/nitrite from the existing aeration tanks to the anoxic reactor, intermediate process pumps for pumping wastewater through the treatment plant, additional anoxic tanks with mixers after the existing aeration tanks, additional aeration tanks, an aeration system for the second aerobic reactor, a methanol feed system, and mix tanks.

In the first aerobic reactor (aerobic reactor 1), BOD removal and nitrification take place. The nitrate/nitrite produced in aerobic reactor 1 is recycled to the first anoxic reactor (anoxic reactor 2) for denitrification. During denitrification, a significant amount of BOD is consumed, reducing the BOD load on aerobic reactor 1. The wastewater from this aerobic reactor flows into the second anoxic reactor (anoxic reactor 3), where methanol is added to denitrify the remaining

nitrate/nitrite in the wastewater. In the second aerobic reactor (aerobic reactor 4), nitrogen gas (formed by denitrification) attached to the solids in the wastewater is stripped off. Any residual BOD in the wastewater is also removed. The wastewater then flows through the mix tanks into the clarifier(s) where the biomass is separated from the wastewater. One portion of the biomass separated is recycled to anoxic reactor 2, while the other portion is wasted.

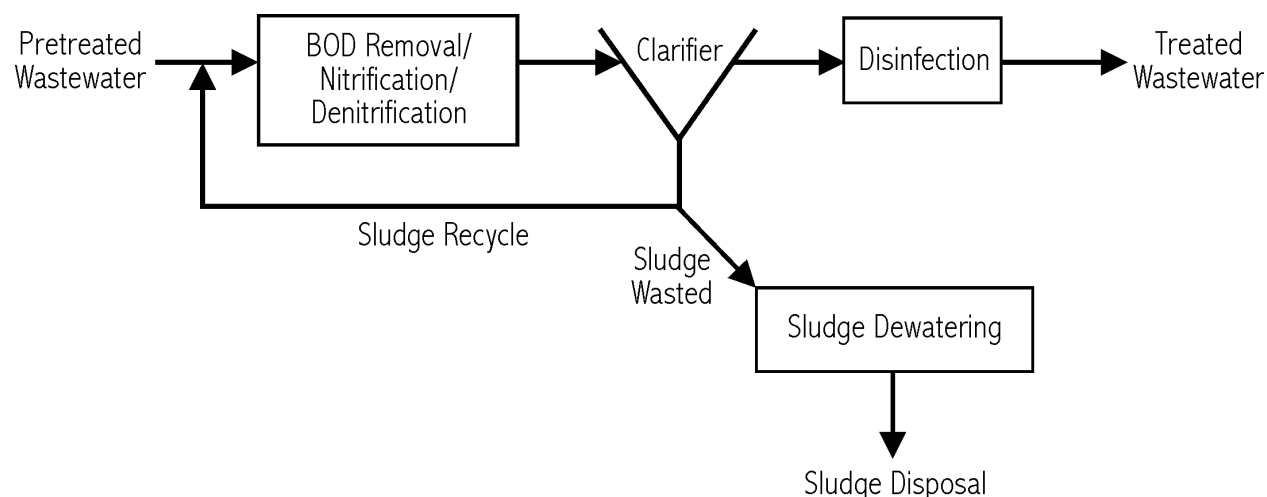


Figure 9-6. Treatment Unit Schematic for Technology Option 3
(Nitrification + Denitrification)

9.7 Option 4

This option is the same as Option 2.5+P but includes more complete denitrification instead of partial denitrification. Therefore, Option 4 consists of BOD removal, nitrification, denitrification, phosphorus removal, and disinfection (Figure 9-7). A facility that meets the requirements for Option 4 typically has a wastewater treatment plant designed for nitrification with an aerobic reactor in place along with anoxic tanks, mixers before the existing aeration tank, recycle pumps for recycling nitrate/nitrite from the existing aeration tanks to the anoxic reactor, intermediate process pumps for pumping wastewater through the treatment plant, additional anoxic tanks with mixers after the existing aeration tanks, additional aeration tanks, an aeration system for the second aerobic reactor, a methanol feed system, an alum feed system, and mix tanks. The single-stage, two-tank system for nitrification and partial denitrification discussed under Option 2.5+P cannot achieve low effluent nitrate plus nitrite concentrations. Usually, a two-stage four tank system with methanol addition is required to achieve low effluent nitrate

concentrations. A two-stage system consists of anoxic reactor 1, aerobic reactor 2, anoxic reactor 3, and aerobic reactor 4. Nitrates produced in aerobic reactor 2 are recycled to anoxic reactor 1, where most of the nitrates are denitrified. The remaining nitrates are denitrified in anoxic reactor 3 with methanol addition. The final aeration basin is used to strip off nitrogen gas from the solids for easy settling and to remove residual BOD. The reactors are followed by a secondary clarifier, which is used to concentrate the sludge and return it to the anoxic tank. A chemical such as alum is fed at or before the mix tanks for phosphorus removal.

9.8 Option 5

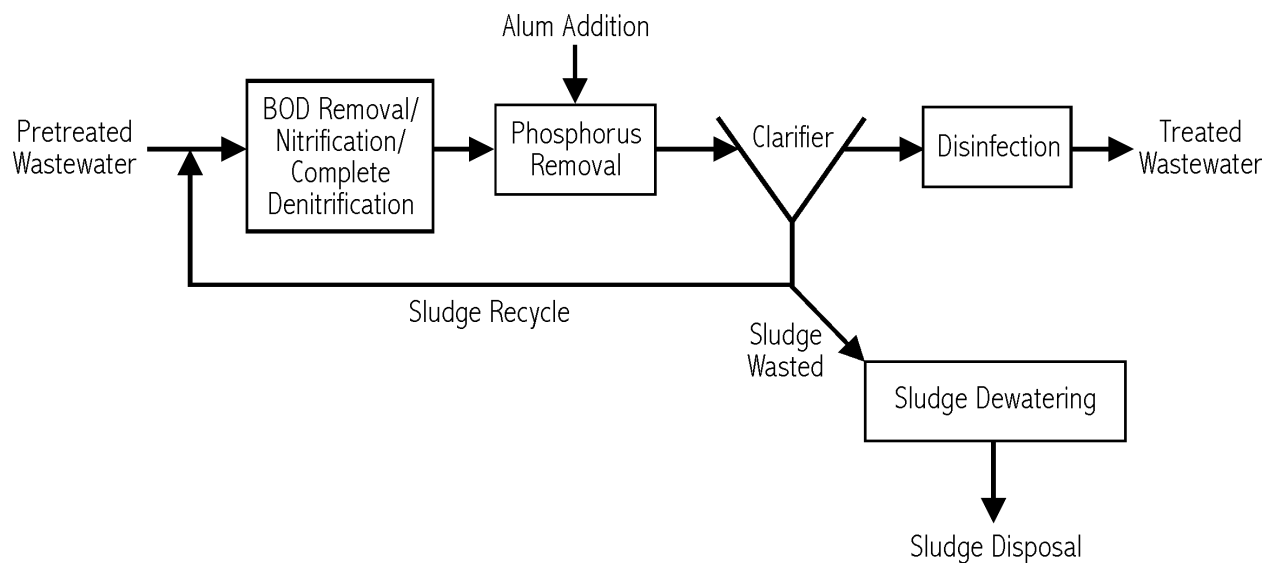


Figure 9-7. Treatment Unit Schematic for Technology Option 4
(Nitrification + Complete Denitrification + Phosphorus Removal)

This option is the same as Option 4 but includes filtration. Therefore, Option 5 consists of BOD removal, nitrification, denitrification, phosphorus removal, filtration, and disinfection (Figure 9-8). A facility that meets the requirements for Option 5 typically has a wastewater treatment plant designed for nitrification with an aerobic reactor in place along with anoxic tanks, mixers before the existing aeration tank, recycle pumps for recycling nitrate/nitrite from the

existing aeration tanks to the anoxic reactor, intermediate process pumps for pumping wastewater through the treatment plant, additional anoxic tanks with mixers after the existing aeration tanks, additional aeration tanks, an aeration system for the second aerobic reactor, a methanol feed system, an alum feed system, and mix tanks. The single-stage two-tank system for nitrification and partial denitrification discussed under Option 2.5+P cannot achieve low effluent nitrate + nitrite concentrations. Usually, a two-stage four-tank system with methanol addition is required to achieve low effluent nitrate concentrations. A two-stage system consists of anoxic reactor 1, aerobic reactor 2, anoxic reactor 3, and aerobic reactor 4. Nitrates produced in aerobic reactor 2 are recycled to anoxic reactor 1, where most of the nitrates are denitrified. The remaining nitrates are denitrified in anoxic reactor 3 with methanol addition. The final aeration basin is used to strip off nitrogen gas from the solids for easy settling and to remove residual BOD. The reactors are followed by a secondary clarifier which is used to concentrate the sludge and return it to the anoxic tank. A chemical such as alum is fed at or before the mix tanks for phosphorus removal. After phosphorus removal, the wastewater flows through a filter to further reduce the concentration of suspended solids, as well as BOD. The wastewater is then disinfected before it is discharged into the receiving water.

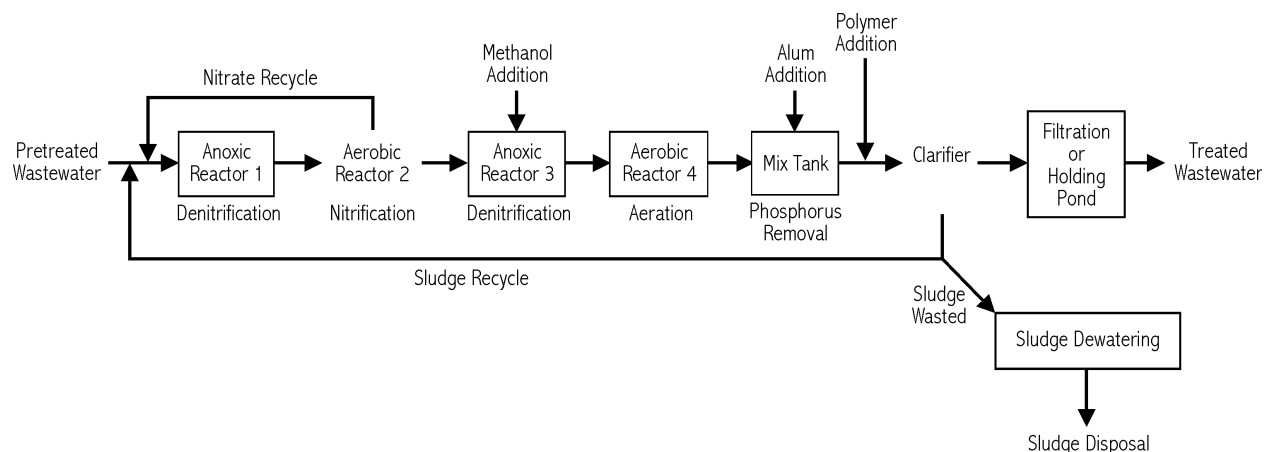


Figure 9-8. Treatment Unit Schematic for Technology Option 5
(Nitrification + Complete Denitrification + Phosphorus Removal + Filtration)

SECTION 10

INCREMENTAL CAPITAL AND OPERATION AND MAINTENANCE COSTS FOR THE FINAL REGULATION

This section presents EPA's estimates of costs for the meat and poultry products (MPP) industry to comply with the technology options EPA considered as the basis for the final effluent limitations guidelines (ELGs) and standards. A detailed description of the cost methodology and detailed cost estimates are provided in the supplementary technical document *Detailed Costing Document for the Final Effluent Limitations Guidelines and Standards for the Meat and Poultry Products Point Source Category* (hereinafter referred to as the Cost Report). Costs were specifically evaluated for each type of direct discharging MPP facility, including meat, poultry, combined meat and poultry (mixed), and independent rendering facilities. EPA estimated the compliance costs for each technology option to determine potential economic impacts on the MPP industry and to weigh those costs against the benefits of the reduction in pollutants and nutrients resulting from implementation of the technology options.

10.1 BACKGROUND

For the proposed rule, EPA developed compliance cost estimates based on the use of model facilities. Specifically, EPA subdivided the entire MPP industry into 19 groups and 4 size classes. EPA used these groups and size classifications to develop 76 model facility groups (19 groups x 4 class sizes = 76) to represent the range of potential MPP facilities currently operating. Costs were developed for each model facility group (MFG). To derive compliance costs for each MFG, the Computer Assisted Procedure for Design and Evaluation of Wastewater Treatment Systems (CAPDET) (Hydromantis, 2001), a computerized cost model, was used for developing construction and annual operation and maintenance costs for required treatment units. Construction costs were used to determine the capital cost of necessary treatment units. To provide the incremental costs for each set of model facilities, the model facility costs were then multiplied by the estimated number of facilities that require the upgrade. For selected technology options, EPA also estimated retrofit costs based on data collected as part of the rule development. Each set of model facility category costs and the retrofit costs were combined separately to

determine costs for each regulatory subcategory (regulatory subcategories A through D, F through I, J, K, and L). A detailed description of the cost method and cost estimates for the proposed rule are available in the development document for the proposed rule (USEPA, 2002).

In response to the proposed ELGs, the Industry Coalition commented that the model facilities EPA had developed were not representative of the MPP industry and that the cost estimates derived were not representative of actual industry costs (Industry Coalition, 2002). The Industry Coalition also criticized the use of CAPDET, which, they asserted, was primarily developed for estimating costs for municipal wastewater treatment.

10.2 REVISED METHODOLOGY FOR ESTIMATING COMPLIANCE COSTS

In response to comments provided on the methods used for the proposed rule and to incorporate additional data collected after the proposed rule was published, EPA revised the methodology for estimating the costs to be incurred by MPP facilities to comply with the final ELGs. In particular, the revised methodology differed from that used for the proposed rule in two significant ways: (1) the costs were estimated on a facility-specific basis for all direct discharging facilities that received a detailed survey and for some that received only a screener survey (rather than using modeled facilities), and (2) the cost models used were customized for the MPP industry. EPA provided the documentation for the revised methodology in the NODA for review and comment (see 68 FR 48479; August 13, 2003).

Since the NODA was published, EPA made some additional changes to the cost methodology and model based on comments received. EPA modified the cost models as appropriate including, for example, revising the values for many of the constants and assumptions used in the model (e.g., labor rates, chemical costs), including costs for the addition of a holding/polishing pond with 7-day retention, and limiting the nitrate recycle rate to a maximum of five times the influent flow when costing facilities for Option 2.5 technology and higher. The Cost Report provides a more detailed description of the cost methodology used for the final rule, including all the equations, constants, and other cost information used by EPA to estimate the incremental capital and operation and maintenance costs associated with achieving the performance levels of the technology options considered by EPA for the final rule.

The resulting facility-specific compliance cost estimates were then used to estimate compliance costs for the MPP industry (national estimates of costs). In particular, the facility-specific cost estimates were multiplied by the survey weight established for the particular facility. Further discussion of how survey weights were derived for each surveyed facility is provided in Appendix B. The weighted facility estimates were then grouped by regulatory subcategories (e.g., subcategories A through D, F through I, J, K and L) for use in analysis of the technology options.

Costs were specifically estimated for all direct discharging facilities that submitted detailed surveys and perform first processing, further processing, and/or rendering operations, and for direct discharging facilities that submitted only screener surveys and perform further processing and/or rendering operations. Because of the small amount of information available, facilities that had received only screener surveys were costed using additional information obtained from facilities that had performed further processing and/or rendering operations and had submitted a detailed survey. As shown in Table 10-1, cost estimates were derived for 74 direct discharging facilities. Among the 74 direct discharging facilities, 58 submitted detailed surveys and 16 submitted screener surveys.

Table 10-1. Number of Facilities for Which Specific Costs Were Estimated for Each MPP Regulatory Subcategory

Regulatory Subcategory	Facility Size	Number of Direct Discharge Facilities	
		Detailed Surveys	Screener Surveys
A–D	Small	1	0
	Non-small	19	0
K	Small	3	0
	Non-small	33	0
F–I and L ^a	Small and Non-small	1	12
J	Non-small	1	4
Total number of surveys		58	16

^a Includes mixed facilities (facilities that process both meat and poultry).

As described further in Section 10.5, EPA developed a series of cost models to estimate compliance costs for the 74 direct discharging MPP facilities for each of the technology options considered by the Agency. These models were developed based on cost and performance data related to treatment technologies in use at MPP facilities, supplemented as necessary with a combination of vendor supplied information, data and information provided in the comments on the proposal and NODA, and information from the literature.

Finally, the revisions to the cost estimates were also based on the use of all data available to EPA as part of the data collection efforts for the rule, including data from the detailed and screener surveys of the MPP industry, survey follow-up requests, and other data collection efforts. The MPP industry detailed survey, in particular, included data and information related to MPP facility wastewater characteristics, wastewater flows, and wastewater treatment system operation. Subsequent to the proposed rule, EPA visited and sampled several additional MPP facilities. Section 3 of this document describes EPA's data collection efforts for the development of the final rule.

10.3 TECHNOLOGY OPTIONS CONSIDERED AS BASIS FOR EFFLUENT LIMITATIONS GUIDELINES AND STANDARDS

As described in more detail in Section 9, EPA identified a number of potential technology options that were considered as the basis for developing effluent limitations for the MPP industry. In response to comments on the proposed rule, the technology options EPA considered for the final rule were slightly modified from those considered for the proposed rule. The most significant modification is development of a technology option that accounts for treatment systems that employ partial denitrification of MPP wastewaters (Option 2.5). This technology option does not achieve the same degree of denitrification as the proposed Option 3 (complete denitrification). A summary of the technology options EPA considered as the basis for establishing final ELGs for MPP facilities is provided in Table 10-2. These technology options are applicable to pretreated MPP wastewaters. Pretreatment of MPP wastewater includes any combination of screening, flotation, equalization, dissolved air flotation (with or without chemical addition) and anaerobic treatment.

It should be noted that EPA develops ELGs based on the performance of a combination of processes and treatment technologies but does not require their use. Instead, selection of the specific processes and technologies used to treat MPP wastewaters is left to the discretion of individual MPP facilities. After promulgation of the final rule, EPA will require compliance with the final numerical limitations and standards; MPP facilities will not be required to use specific processes or technologies.

Table 10-2. Technology Options Considered by EPA for MPP Facilities

Technology Option	Description
1	Biological treatment ^a plus limited nitrification and disinfection
2	Biological treatment with complete nitrification and disinfection
2+P ^b	Option 2 plus phosphorus removal
2.5	Option 2 plus partial denitrification
2.5+P	Option 2 plus partial denitrification + phosphorus removal
3 ^b	Option 2 plus more complete denitrification
4	Option 2 plus more complete denitrification and phosphorus removal
5 ^b	Option 2 plus more complete denitrification plus chemical phosphorus removal plus filtration

^a Biological treatment for the MPP ELGs is defined as the removal of biochemical oxygen demand from wastewater by an aerobic biological process.

^b After the proposed rule was published, EPA no longer considered Option 3 because of difficulty finding facilities with Option 3 in place that had total nitrogen effluent data and no longer considered Options 2 + P and 5 because of the costs involved.

10.4 LONG-TERM AVERAGE CONCENTRATIONS USED FOR ESTIMATING COSTS FOR THE TECHNOLOGY OPTIONS

EPA identified treatment in-place at MPP facilities that form the basis for the technology options considered for the final ELGs for the MPP industry. The expected performance of each technology option can be described in terms of the long-term average (LTA) pollutant concentrations observed in the effluent at those MPP facilities that have the technology option. Table 10-3 presents the LTAs EPA derived for each technology option, which were used in the

cost models as the basis for estimating compliance costs. The option LTA concentrations for mixed facilities (i.e., those facilities that process both poultry and meat) were weighted based on the flow and production at the facilities (as reported in the detailed or screener surveys) and the option LTA concentrations in Table 10-3.

Table 10-3. Long-Term Average Concentrations Used for Developing Cost Estimates for the Technology Options Considered for the Final MPP Industry Effluent Guidelines

Type of Operation	Technology Option	Technology Option LTA Concentrations (mg/L)						
		Bio-chemical Oxygen Demand	Total Kjeldahl Nitrogen	Ammonia-N	Nitrate+Nitrite	Total Nitrogen	Total Phosphorus	Total Suspended Solids
Poultry	1	8.8	7.17	5.19	N/A	N/A	N/A	10.21
	2	8.8	4.97	1.0	N/A	N/A	N/A	10.21
	2.5	8.8	4.97	1.0	29.24	34.2	N/A	10.21
	2.5+P	8.8	4.97	1.0	29.24	34.2	4.2	10.21
	4	7.0	1.34	0.17	0.52	1.86	2.27	5.05
Meat/ Rendering	1	7.0	8.095	6.115	N/A	N/A	N/A	25.10
	2	7.0	3.615	0.895	N/A	N/A	N/A	25.10
	2.5	7.0	3.615	0.895	30.59	34.2	N/A	25.10
	2.5+P	7.0	3.615	0.895	30.59	34.2	8.28	25.10
	4	6.45	3.17	0.185	10.34	13.51	5.12	18.65

N/A - not applicable.

10.5 COST MODELS

EPA developed a series of cost models to estimate the costs required to modify an existing MPP wastewater treatment system to achieve the technology option LTA concentrations (target effluent concentrations) shown in Table 10-3. For the final rule, EPA evaluated four technology options for non-small facilities, including Options 2, 2.5, 2.5+P, and 4. For small facilities, EPA evaluated two technology options for the final rule, including Options 1 and 2.

EPA developed four cost models for each of the technology options considered for non-small facilities (Options 2, 2.5, 2.5+P, and 4). EPA did not specifically develop a cost model for

Option 1 due the small number of facilities that were evaluated and the fact that the technology option included less complicated unit processes (as compared to those for Options 2, 2.5, 2.5+P, and 4). Therefore, the Option 2 cost model with minor modification (e.g., use of LTAs representing Option 1) was used to cost for Option 1. The costs estimated by the models include capital and operation and maintenance (O&M) costs. Within each model, EPA developed cost equations or curves derived from a combination of vendor-supplied information, data and information provided in the MPP detailed surveys, and data and information provided in comments on the proposed rule.

A brief summary of each cost model is provided below; a detailed description of each cost model is available in the Cost Report; and the electronic versions of the cost models are available in Sections 19.5 and 29.2 of the Administrative Record.

10.5.1 Option 1 Cost Model (Biological Treatment with Limited Nitrification)

The Option 1 cost model estimates the incremental cost required to modify an existing nitrifying MPP facility to achieve the Option 1 LTA concentrations shown in Table 10-3. EPA used the Option 2 cost model (see discussion in Section 10.5.2) with Option 1 LTAs to estimate Option 1 costs for small facilities. This approach produced acceptable cost estimates because the only difference between Options 1 and 2 is the LTAs for total Kjeldahl nitrogen (TKN) and ammonia (as nitrogen).

10.5.2 Option 2 Cost Model (Nitrification)

The Option 2 cost model estimates the incremental cost required by an existing nitrifying MPP facility to achieve the Option 2 performance levels (LTA concentrations) shown in Table 10-3. The capital cost estimated for this option includes the cost for the addition of a polymer feed system and a holding pond (that could serve as an emergency or polishing pond). The O&M costs include maintenance costs, energy costs for oxygen transfer to remove biochemical oxygen demand (BOD) and ammonia (as nitrogen), alkalinity costs, polymer costs, sludge disposal costs, sampling and analysis costs, and performance costs. The cost model also includes estimated labor costs and energy costs for the polymer feed system.

10.5.3 Option 2.5 Cost Model (Nitrification + Partial Denitrification)

The Option 2.5 cost model estimates the incremental cost to be incurred by a nitrifying MPP facility to move from its baseline to Option 2.5 performance levels. The capital costs include, as needed, costs for anoxic tanks, pumps, mixers, methanol and polymer feed systems, a lagoon bypass, a sludge dewatering system, and a holding pond. The O&M costs include alkalinity costs, methanol costs, polymer costs, sludge disposal costs, sampling and analysis costs for process control, performance costs, compliance costs, and methane revenue loss due to lagoon bypass. The O&M costs also include maintenance costs, labor costs, and energy costs for anoxic tanks, pumps, mixers, methanol and polymer feed systems, a sludge dewatering system, and a holding pond.

10.5.4 Option 2.5+P Cost Model (Nitrification + Partial Denitrification + Phosphorus Removal)

The Option 2.5+P cost model estimates the incremental cost to be incurred by a nitrifying MPP facility to move from its baseline to Option 2.5+P performance levels. The capital costs include, as needed, costs for anoxic tanks, pumps, mixers, methanol and polymer feed systems, an alum feed system, mix tanks, a lagoon bypass, a sludge dewatering system, and a holding pond. The O&M costs include alkalinity costs, polymer costs, alum costs, sludge disposal costs, sampling and analysis costs for process control, performance costs, compliance costs, and methane revenue loss due to lagoon bypass. The O&M costs also include estimated maintenance costs, labor costs, and energy costs for anoxic tanks, pumps, mixers, alum and polymer feed systems, mix tanks, a sludge dewatering system, and a holding pond.

10.5.5 Option 4 Cost Model (Nitrification + Denitrification + Phosphorous Removal)

The Option 4 cost model estimates the incremental cost to be incurred by a nitrifying MPP facility to move from its baseline to Option 4 performance levels. The capital costs include, as needed, costs for anoxic tanks, aeration tanks, pumps, mixers, an aeration system, methanol, polymer and alum feed systems, mix tanks, a lagoon bypass, a filtration system, a sludge dewatering system, and a holding pond. The O&M costs include alkalinity costs, polymer costs, alum costs, sludge disposal costs, sampling and analysis costs for process control, performance

costs, compliance costs, and methane revenue loss due to installation of a lagoon bypass. The O&M costs also include maintenance costs, labor costs, and energy costs for anoxic tanks, aeration tanks, pumps, mixers, an aeration system, an alum and polymer feed system, mix tanks, a filtration system, a sludge dewatering system, and a holding pond. A filtration system is included in the model and used as necessary, particularly when a poultry facility requires use of a filter to achieve the LTA for total suspended solids (TSS).

10.6 ESTIMATING FACILITY COSTS

The primary cost model inputs required for each MPP facility are wastewater treatment plant flow, and influent and effluent pollutant concentrations for select parameters. The data inputs for each facility were obtained from a variety of sources, including the MPP detailed and screener surveys, sampling episode reports, site visit reports, and discharge monitoring reports. In the absence of influent concentrations for a facility, the concentrations were derived from influent concentrations from facilities having similar processing operations and the expected performance (i.e., removal) based on the facility's treatment in place. EPA then classified each facility's wastewater treatment system based on the description provided in the detailed survey and the summary of monitoring data submitted with the survey. After reviewing the current effluent concentrations, treatment in place, Option LTA concentrations, and technology options, EPA decided whether new or additional treatment units would be required to achieve the Option LTA concentrations.

The four cost models (without modifications) estimate costs to convert a nitrification facility to the various technology options. According to the MPP detailed surveys responses, most direct discharging facilities in the MPP industry have treatment systems in place that are already nitrifying. The models described above were used to develop cost estimates for those facilities. However, for some MPP facilities with treatment systems that are not efficiently nitrifying, EPA determined that additional costs for the addition of, or modification to, tanks and/or the aeration system would be required to achieve the Option LTA concentrations. For those facilities the estimated additional costs were added to the costs generated by the cost models.

To estimate costs for Options 2.5, 2.5+P, and 4 for facilities that are currently denitrifying, the cost models were run twice:

- The first run was used in calculating the costs by identifying equipment sizes involved for attaining the facility's current level of denitrification. The facility-level nitrate/nitrite concentrations for MPP facilities were obtained from survey responses. This run provided the design parameters (e.g., tank size, pump size, horsepower requirements) needed to achieve the nitrate/nitrite effluent concentrations reported by the facility.
- The second run was used in calculating the costs by identifying the equipment sizes involved for attaining the option LTA concentration levels. This run provided the facility-specific design parameters needed to achieve the option LTA concentrations.

The difference in the design parameters from the two model runs was then used to calculate the incremental costs for the facility (for all necessary components). More details regarding how the cost model accounted for existing MPP facilities that already have treatment systems that achieve some level of denitrification are provided in the Cost Report.

In some instances an MPP facility uses a unique treatment system (e.g., sequencing batch reactors) that the cost models were not designed to handle specifically. For these unique instances, the cost models were slightly modified to calculate costs for those particular facilities. However, the concepts and the design and cost equations used in the models remained the same when estimating costs for such facilities.

After costs were estimated for each detailed survey facility for each technology option, EPA multiplied the cost estimate for each facility by the applicable survey weight for the facility to derive a survey-weighted estimate. Weighted estimates were then summed. The result represents a national estimate of the compliance costs for achieving the performance levels associated with each technology option.

10.7 SUMMARY OF ESTIMATED COMPLIANCE COSTS

For the final rule, EPA estimated the incremental costs for complying with the performance levels associated with the regulatory options considered by EPA for the final rule. The results of the cost analysis for each of the non-small direct discharging first processing facilities are provided in Table 10-4. Due to the need for protection of confidential business information (CBI), the individual facility results for the non-small direct discharging further processing and independent rendering facilities are not provided in this section, but are included in the CBI portion of the Administrative Record. A summary of the national cost estimates for all non-small direct discharging facilities is provided in Table 10-5.

Due to the need for protection of CBI, the individual facility results for all small direct discharging facilities are not provided in this section, but are also included in the CBI portion of the Administrative Record. A summary of the national cost estimates for all small direct discharging facilities is provided in Table 10-6. It should be noted that Table 10-6 also includes costs for mixed processors that are attributable to small levels of production of further processed meat (Subcategories F through I) and poultry (Subcategory L). The facility counts presented in these tables include the double counting of seven facilities with production in both non-small Subcategory L and small Subcategories F through I, and three facilities with production in small Subcategory L and small Subcategories F through I.

Table 10-4. Summary of Estimated Compliance Costs for Non-Small Direct Discharging First Processing Facilities by Facility and Regulatory Option

DETID	Category	Option 2		Option 2.5		Option 2.5+P		Option 4	
		Incremental Capital Cost	Incremental O&M Cost	Incremental Capital Cost	Incremental O&M Cost	Incremental Capital Cost	Incremental O&M Cost	Incremental Capital Cost	Incremental O&M Cost
0011	P12	\$736,700	\$156,200	\$1,399,300	\$278,400	\$1,592,900	\$706,700	\$2,876,000	\$926,900
0012	M123 (R123/P2)	\$918,000	\$47,600	\$2,039,100	\$171,000	\$2,773,700	\$1,921,700	\$4,103,800	\$2,268,000
0019	P13	\$508,100	\$84,100	\$1,105,200	\$168,100	\$1,105,200	\$173,100	\$2,716,100	\$571,800
0020	P12	\$833,700	\$93,900	\$1,482,100	\$214,700	\$1,679,700	\$645,100	\$3,710,600	\$1,072,900
0022	P123	\$587,800	\$134,800	\$1,335,400	\$252,000	\$2,892,300	\$967,200	\$4,517,700	\$1,263,500
0026	P123	\$834,600	\$170,900	\$1,671,200	\$299,800	\$2,080,500	\$1,409,200	\$3,631,500	\$1,689,900
0027	P12	\$726,700	\$155,700	\$1,033,700	\$250,000	\$1,212,700	\$639,300	\$2,247,400	\$790,200
0029	P1	\$475,500	\$155,200	\$1,148,700	\$249,800	\$1,229,500	\$412,300	\$3,955,300	\$651,400
0032	P12	\$490,400	\$83,600	\$490,400	\$98,600	\$655,600	\$469,800	\$2,273,800	\$773,800
0039	P12	\$682,200	\$89,300	\$1,397,200	\$165,600	\$1,510,600	\$399,000	\$3,331,300	\$772,600
0042	P12	\$577,100	\$86,200	\$814,100	\$184,300	\$975,400	\$537,300	\$3,298,600	\$731,300
0044	P123	\$654,000	\$143,500	\$664,000	\$152,600	\$2,224,600	\$851,300	\$3,113,000	\$969,400
0045	P12	\$1,089,900	\$105,000	\$1,099,900	\$167,200	\$1,169,300	\$172,200	\$2,015,600	\$376,100
0046	R13	\$282,400	\$28,500	\$965,200	\$150,900	\$1,028,400	\$269,300	\$1,568,800	\$420,200
0054	P12	\$693,500	\$177,400	\$1,232,500	\$259,100	\$1,371,000	\$559,900	\$4,527,000	\$886,100
0256	R13	\$752,600	\$170,300	\$1,991,600	\$168,300	\$3,520,000	\$804,600	\$3,616,100	\$1,071,300
0271	P12	\$145,200	\$109,900	\$145,200	\$124,900	\$145,200	\$129,900	\$185,200	\$148,900
0272	P12	\$501,900	\$213,800	\$501,900	\$213,800	\$501,900	\$218,800	\$1,938,300	\$439,500
0273	P1	\$507,400	\$84,100	\$1,255,800	\$216,800	\$1,321,200	\$335,300	\$2,871,100	\$557,600
0274	P1	\$0	\$20,000	\$0	\$35,000	\$0	\$40,000	\$0	\$48,600
0275	R13	\$866,200	\$126,600	\$1,429,200	\$160,100	\$2,951,500	\$809,100	\$3,056,100	\$1,078,100
0277	R13	\$0	\$20,000	\$4,368,900	\$216,800	\$4,939,800	\$1,317,400	\$6,322,300	\$1,840,300

Table 10-4. Summary of Estimated Compliance Costs for Non-Small Direct Discharging First Processing Facilities by Facility and Regulatory Option (Continued)

DETID	Category	Option 2		Option 2.5		Option 2.5+P		Option 4	
		Incremental Capital Cost	Incremental O&M Cost	Incremental Capital Cost	Incremental O&M Cost	Incremental Capital Cost	Incremental O&M Cost	Incremental Capital Cost	Incremental O&M Cost
0280	R13	\$558,700	\$36,800	\$3,213,700	\$267,000	\$3,360,500	\$1,101,300	\$3,618,600	\$1,173,400
0283	R13	\$501,800	\$53,900	\$1,835,000	\$156,700	\$2,120,600	\$814,700	\$2,786,000	\$1,054,400
0287	M13 (R13/P3)	\$0	\$35,100	\$1,360,900	\$169,600	\$1,451,500	\$348,200	\$2,163,100	\$598,400
0289	P12	\$151,600	\$123,700	\$634,000	\$223,400	\$757,200	\$490,400	\$2,944,100	\$719,700
0290	P1	\$339,700	\$30,200	\$339,700	\$45,200	\$339,700	\$50,200	\$835,600	\$254,600
0291	P12	\$432,700	\$33,000	\$1,030,100	\$148,400	\$1,174,800	\$461,600	\$2,829,500	\$750,200
0292	P123	\$547,400	\$85,300	\$988,000	\$191,400	\$988,000	\$196,400	\$2,760,500	\$490,500
0293	P123	\$585,200	\$86,400	\$1,581,800	\$219,000	\$1,649,000	\$295,700	\$3,237,400	\$529,800
0297	P12	\$522,300	\$60,700	\$532,300	\$65,100	\$1,916,200	\$429,700	\$3,168,100	\$704,200
0300	P123	\$1,631,500	\$252,700	\$1,641,500	\$210,200	\$1,865,200	\$687,700	\$2,393,800	\$1,003,800
0304	P1	\$447,700	\$82,300	\$457,700	\$84,100	\$555,200	\$267,000	\$1,496,300	\$409,000
0307	P123	\$371,500	\$31,200	\$1,159,600	\$155,600	\$1,179,500	\$268,400	\$2,688,900	\$527,500
0308	P12	\$449,500	\$82,500	\$426,100	\$122,100	\$581,300	\$399,800	\$2,140,900	\$694,400
0309	P1	\$429,100	\$157,400	\$441,000	\$159,500	\$506,600	\$321,500	\$1,923,400	\$529,600
0310	P123	\$677,400	\$89,200	\$687,400	\$-81,400	\$756,900	\$-76,400	\$1,658,800	\$129,800
0312	P12	\$435,300	\$49,700	\$1,009,300	\$122,700	\$1,109,200	\$328,700	\$2,840,700	\$617,500
0314	P1	\$432,000	\$81,800	\$432,000	\$96,800	\$505,600	\$206,300	\$2,024,400	\$486,000
0317	R13	\$367,200	\$102,000	\$1,738,100	\$319,000	\$1,806,700	\$481,800	\$1,952,600	\$508,800
0318	R13	\$885,000	\$46,600	\$3,204,600	\$49,900	\$3,672,700	\$1,179,400	\$4,763,600	\$1,521,300
0321	R13	\$1,621,700	\$279,200	\$2,850,500	\$201,100	\$4,589,900	\$1,277,900	\$4,715,200	\$1,532,800
0322	R13	\$1,947,700	\$78,500	\$6,475,400	\$250,200	\$7,463,400	\$2,575,200	\$8,494,600	\$3,174,400

Table 10-4. Summary of Estimated Compliance Costs for Non-Small Direct Discharging First Processing Facilities by Facility and Regulatory Option (Continued)

DETID	Category	Option 2		Option 2.5		Option 2.5+P		Option 4	
		Incremental Capital Cost	Incremental O&M Cost	Incremental Capital Cost	Incremental O&M Cost	Incremental Capital Cost	Incremental O&M Cost	Incremental Capital Cost	Incremental O&M Cost
0325	R13	\$960,000	\$50,500	\$2,435,700	\$5,000	\$4,231,300	\$1,148,700	\$4,407,900	\$1,455,500
0326	R13	\$214,500	\$26,500	\$1,159,700	\$176,000	\$1,262,500	\$399,800	\$1,593,100	\$572,300
0328	R13	\$573,300	\$37,200	\$3,438,100	\$475,900	\$3,535,000	\$590,300	\$3,661,000	\$706,200
0332	M123 (R123/P2)	\$773,300	\$43,900	\$2,394,600	\$143,300	\$4,304,900	\$1,626,000	\$5,393,700	\$1,950,700
0333	R13	\$4,555,200	\$2,992,700	\$11,068,100	\$4,960,000	\$11,689,500	\$5,085,900	\$12,015,800	\$5,307,000
0336	R13	\$1,019,300	\$137,200	\$1,676,400	\$166,700	\$1,919,800	\$747,600	\$2,524,200	\$972,800
0339	P123	\$1,233,000	\$105,800	\$3,763,200	\$23,500	\$3,845,900	\$115,100	\$5,921,800	\$611,400
0340	P13	\$619,600	\$138,500	\$2,137,000	\$261,900	\$2,288,100	\$579,700	\$5,110,600	\$855,700
0342	R13	\$241,000	\$27,600	\$745,000	\$186,500	\$2,194,900	\$677,500	\$3,353,100	\$796,700

Table 10-5. Total and Average Compliance Costs for Non-small Facilities by Subcategory and Regulatory Option

Option	Total Costs (1000's, 2003 dollars)			Average Facility Costs (1000's, 2003 dollars)		
	Capital	Post-tax Annualized	Pre-tax Annualized	Capital	Post-tax Annualized	Pre-tax Annualized
Subcategory A-D						
Option 2	\$27,165	\$5,179	\$8,051	\$937	\$179	\$278
Option 2.5	\$75,061	\$12,395	\$18,435	\$2,588	\$427	\$636
Option 2.5+P	\$97,662	\$30,794	\$47,412	\$3,368	\$1,062	\$1,635
Option 4	\$121,753	\$37,382	\$57,451	\$4,198	\$1,289	\$1,981
Subcategory F-I ¹						
Option 2	\$1,106	\$294	\$294	\$276	\$73	\$73
Option 2.5	\$1,124	\$363	\$363	\$281	\$91	\$91
Option 2.5+P	\$1,216	\$396	\$396	\$304	\$99	\$99
Option 4	\$2,350	\$882	\$882	\$588	\$220	\$220
Subcategory J ¹						
Option 2	\$1,429	\$695	\$695	\$75	\$37	\$37
Option 2.5	\$7,755	\$3,123	\$3,123	\$408	\$164	\$164
Option 2.5+P	\$9,978	\$8,212	\$8,212	\$525	\$432	\$432
Option 4	\$12,827	\$11,237	\$11,237	\$675	\$591	\$591
Subcategory K						
Option 2	\$70,650	\$15,026	\$19,598	\$736	\$157	\$204
Option 2.5	\$147,592	\$28,067	\$35,151	\$1,537	\$292	\$366
Option 2.5+P	\$177,432	\$53,370	\$70,027	\$1,848	\$556	\$729
Option 4	\$366,069	\$93,408	\$1,205,090	\$3,813	\$973	\$1,255
Subcategory L ^{1, 2}						
Option 2	\$1,495	\$615	\$615	\$149	\$62	\$62
Option 2.5	\$2,615	\$1,086	\$1,086	\$262	\$109	\$109
Option 2.5+P	\$4,207	\$1,630	\$1,630	\$421	\$163	\$163
Option 4	\$8,641	\$3,612	\$3,612	\$864	\$361	\$361
Total						
Option 2	\$101,845	\$21,808	\$29,253	\$645	\$138	\$185
Option 2.5	\$234,147	\$45,033	\$58,157	\$1,482	\$285	\$368
Option 2.5+P	\$290,495	\$94,403	\$127,677	\$1,839	\$597	\$808
Option 4	\$511,639	\$146,521	\$193,691	\$3,238	\$927	\$1,226

¹ For non-small facilities in Subcategories F through I, J, and L, post-tax annualized costs are equal to pre-tax annualized costs because the analysis is based on model facilities, and EPA assumed a tax shield of \$0 to avoid underestimating impacts.

² Subcategory includes seven mixed processor facilities with non-small levels of production in Subcategory L and small levels of production in Subcategory F through I; on average, 61 percent of their production falls into Subcategory L. Compliance costs for mixed processor facilities are distributed between subcategories based on their percentage of production in each.

Table 10-6. Total and Average Compliance Costs for Small Facilities by Subcategory and Regulatory Option

Option	Total Costs (1000's, 2003 dollars)			Average Costs (1000's, 2003 dollars)		
	Capital	Post-tax Annualized ¹	Pre-tax Annualized	Capital	Post-tax Annualized ¹	Pre-tax Annualized
Subcategory A-D ²						
Option 1	\$2,000 - \$4,000	\$1,000 - \$2,500	\$1,000 - \$2,500	\$150 - \$175	\$80 - \$120	\$80 - \$120
Option 2 ³	NA	NA	NA	NA	NA	NA
Subcategory F-I ⁴						
Option 1	\$2,550	\$1,224	\$1,224	\$121	\$58	\$58
Option 2	\$2,550	\$1,233	\$1,233	\$121	\$59	\$59
Subcategory K ²						
Option 1	\$7,500 - \$10,000	\$2,500 - \$5,000	\$2,500 - \$5,000	\$200 - \$400	\$75 - \$100	\$75 - \$100
Option 2	\$7,500 - \$10,000	\$2,500 - \$5,000	\$2,500 - \$5,000	\$200 - \$400	\$75 - \$100	\$75 - \$100
Subcategory L ⁵						
Option 1	\$19	\$15	\$15	\$6	\$5	\$5
Option 2	\$19	\$15	\$15	\$6	\$5	\$5

¹ For small facilities, post-tax annualized costs are equal to pre-tax annualized costs because (1) the facility is an S corporation or LLC (Subcategories A through D and K), so taxes are paid on the income of the owning partners or (2) the analysis is based on model facilities (Subcategories F through I and L), and EPA assumed a tax shield of \$0 to avoid underestimating impacts.

² Estimated costs are presented as a range to prevent the disclosure of confidential business information.

³ Option 2 was not costed for small facilities in this subcategory, because EPA did not propose further regulations.

⁴ Subcategory includes 7 mixed processor facilities with small levels of production in Subcategory F-I and non-small levels of production in Subcategory L. This subcategory also includes 3 mixed processor facilities with small levels of production in Subcategory F-I and small levels of production in Subcategory L. Compliance costs for mixed processor facilities are distributed between subcategories based on their percentage of production in each.

⁵ Subcategory includes 3 mixed processor facilities with small levels of production in Subcategory L and small levels of production in Subcategory F-I. Compliance costs for mixed processor facilities are distributed between subcategories based on their percentage of production in each.

10.8 SUPPLEMENTAL AND SENSITIVITY ANALYSES

As described previously in Section 10.2, EPA received a number of comments on the cost methodology and models used to estimate costs for the proposal and NODA. In particular, the Industry Coalition provided detailed comments on many aspects of the cost model. EPA specifically revised the cost methodology for the final rule to address many of the concerns raised

by the Industry Coalition about the methods used for the proposal and NODA. In fact, many of the constants used in the new cost models for the final rule (as described further in the Cost Report) are taken from those provided by the Industry Coalition (e.g., constants provided in Appendix G to the Industry Coalition comments on the proposed rule; see DCN 300004).

Although EPA accommodated the majority of comments received on the cost methodology and model, there were several issues for which EPA performed sensitivity analyses (one of which, Run #3, is identified as the supplemental analysis) to determine the potential impact on final rule decisions. These analyses performed by EPA and the results are presented in Table 10-7. As described further in Section 13, EPA selected technology Options 2 and 2.5 as the basis for the BPT and BAT final effluent limitations, and therefore, the supplemental/sensitivity analyses were all performed for technology Options 2 and 2.5. As shown in Table 10-7, based on the results of these analyses, EPA did not change its conclusions regarding economic achievability, cost-reasonableness, or cost-effectiveness of the final rule.

It should be noted that EPA received detailed information about improvements to the wastewater treatment systems for the Facilities 307 and 339 from the actual facilities. The upgrades to the treatment systems occurred after EPA's base year (1999) of the survey (which is the base year for EPA's estimates of incremental compliance costs and pollutant removals). In EPA's sensitivity cost analyses 3 and 4, EPA chose to incorporate this information into its databases. EPA decided that, where facilities had provided enough detailed information regarding treatment system upgrades, the costs and pollutant loadings should reflect the best data possible. Due to the incorporation of this information, EPA's facility-specific estimates of costs and pollutant reductions at each of these two facilities is reduced as compared to the estimates in the cost run for the final rule (as presented in Section 10.8.1 above). Facility 307 is one of the two model facilities whose data (from the years after the upgrade occurred) form the basis of the total nitrogen limitations. Therefore, EPA performed an analysis of costs and pollutant reductions that reflected that treatment in place during those years

As shown in Table 10-7, there were four issues that served as the basis for the four supplemental/sensitivity cost model runs performed by EPA.

- **Denitrification Rate** - As described further in the Cost Report, EPA used a denitrification rate of 0.171 mg nitrate/nitrite-N denitrified/mg MLVSS-day in its evaluation of different nutrient removal technologies. Using this nitrification rate in its cost model, EPA determined that achieving Option 2.5 nitrogen removals was economically achievable and cost-effective for MPP facilities. EPA recognizes, however, that the actual denitrification rate will vary among facilities and be dependent on a number of factors. In order to confirm its conclusion about the economic achievability of the final rule, EPA performed a sensitivity analysis to determine the potential impact of a lower denitrification rate on the costs of the rule.
- **Methanol Costs** - EPA received comments regarding the price volatility of methanol over the past 10 years, and the potential impact on the cost estimates. Further, comments were received regarding the fact that the unit cost estimates for methanol proposed for use in the cost model for the final rule (\$0.60 per gallon as provided in the industry comments on the proposed rule) are too low. Based on research performed by EPA, EPA believes that the use of \$0.60 per gallon (in 1999 year dollars which is equivalent to \$0.66 per gallon in year 2003 dollars) in the cost model was reasonable for 1999. However, EPA understands the potential varying prices for chemicals such as methanol, therefore, EPA used a methanol price of \$1.05 per gallon (in 1999 year dollars which is equivalent to \$1.16 per gallon in 2003 year dollars) in the supplemental analysis of costs for the final rule. EPA has concluded that increasing costs to \$1.16/gal would not change EPA's decisions regarding the final rule.
- **Emergency Pond Size** - Concerns were raised that EPA did not account for the addition of safety measures such as emergency holding basins that are needed to ensure that periodic upsets at MPP wastewater treatment plants do not result in non-compliance with the final effluent limitations. Although EPA believes that including an emergency pond at a properly designed and operated wastewater treatment plant would be desirable but not necessary, EPA included an emergency/polishing pond with a 7-day detention time in the cost model in an effort to respond to the concerns raised. The revised cost model includes costs for additional ponds that may serve as a polishing pond and/or an emergency storage pond. The pond is designed with a 7-day detention time to be located at the end of the treatment plant and ensures compliance at all times. The pond may be used as a polishing pond to meet the effluent TSS and BOD limits. Since polishing requires 1 to 3 days of detention time, only a fraction of the pond volume is needed for polishing the effluent. The pond may also be used for emergency storage during plant upset. Depending on the duration of plant upset, the entire volume of pond may be used for emergency storage during upset. EPA also performed a supplemental analysis to determine the affect of installation of an emergency pond with a 15-day detention time. As part of this analysis, EPA incorporated data and information provided by the Industry Coalition related to the presence and type of holding or emergency ponds at MPP facilities (which was

not specifically gathered in EPA's detailed survey questionnaire). In this analysis, EPA included costs for additional ponds or for increased capacity of existing ponds. Results of this analysis indicate that the estimated costs for Option 2.5 are still economically achievable, cost reasonable, and cost-effective (for nitrogen removal). Additional information related to how costs were estimated for holding/emergency ponds, including the analysis of costs assuming a 15-day detention time, is provided in the Cost Report.

- **Pretreatment for Facilities with High TKN Influent Loads**—In its primary cost analysis, EPA identified 5 detailed survey respondents with high influent TKN concentrations (i.e., greater than 200 mg/L). In order for these facilities to achieve the targeted long-term average concentration for total nitrogen on Table 10-3 using the Option 2.5 cost model (which is limited to a maximum nitrate recycle rate of 5 times), EPA estimated costs for a two-stage denitrification system. Based on industry comments on EPA's use of two-stage denitrification, EPA performed a supplemental analysis to cost the detailed survey facilities in that situation for additional pretreatment of their raw wastewater followed by single-stage denitrification. EPA costed the incorporation of DAF and chemical addition. The results of this supplemental would not change EPA's conclusions regarding the technology selection, economic achievability, or cost-effectiveness (for total nitrogen) for the final rule.

Table 10-7 provides a summary of the values used in the cost runs and their impact on the estimated costs for the final rule. A brief description of the cost runs follow.

Original Cost Run: The results of this cost run are used as the basis for the final rule and were presented in Section 10.8.1 above. This run was performed with the values of constants described in the Cost Report. The cost run included a 7-day holding pond which may be used by a facility both as a polishing pond and/or an emergency pond. Costs for the addition of a holding pond were not included for facilities that have a holding pond in place or a filtration system in place. The cost run was also based on a target LTA concentration of 34.2 mg/L for total nitrogen (see Table 10-3). The total pre-tax annualized costs (2003\$) for non-small facilities based on Option 2.5 was estimated to be \$58.2 million.

Sensitivity Cost Run 1: This cost run was performed on eight meat and 12 poultry facilities. Except for the denitrification rate, the values of all other constants used in the Original Cost Run were used. The results of this preliminary analysis indicate that reducing the

denitrification rate to 0.09 lbs nitrate-N/lb VSS-day would increase the cost of meat and poultry facilities by 16 percent and 7 percent, respectively.

Sensitivity Cost Run 2: Similar to Supplement Cost Run 1, this cost run was performed on eight meat and 12 poultry facilities. The values of constants used in the Original Cost Run remained the same except that the denitrification rate was further reduced to 0.05 lbs nitrate-N/lb VSS-day. The results of this preliminary analysis indicate that the cost of meat and poultry facilities would increase by 41 percent and 16 percent, respectively.

Sensitivity Cost Run 3 (Supplemental Analysis Run): In this cost run additional facility information received since the Original Cost Run was incorporated by EPA into its analysis of costs. Therefore, the items costed based on treatment in place for some facilities were not the same as those used for the Original Cost Run. For instance, many facilities were costed for a holding pond in the Original Cost Run. Several of those facilities were later found to have a holding pond in place. Consequently, those facilities were no longer costed for a holding pond in this run. In addition, this cost run was based on an increased target LTA concentration of 45.35 mg/L for total nitrogen, which is higher than the total nitrogen levels used for the Original Cost Run. Additional features of this cost run include a revised methanol cost of \$1.05 per gallon and a holding pond with a 15-day detention time. Unlike the Original Cost Run, facilities with a filtration system were also costed for a holding pond. These costs provide a very conservative cost estimate for Option 2.5. The total pre-tax annualized costs (2003\$) for non-small facilities based on Option 2.5 were estimated to be \$52.8 million. The costs were reduced compared to the cost of the Original Cost Run because the target effluent LTA concentration for total nitrogen was increased by more than 10 mg/L to 45.35 mg/L. Moreover, incorporation of additional facility information contributed may have contributed to the decrease in costs.

Sensitivity Cost Run 4: This cost run is identical to the Supplemental Cost Run 3 except the denitrification rate is reduced to 0.05 lbs nitrate-N/lb VSS-day. All the features discussed in Supplemental Cost Run 3 are applicable to this cost run. However, it should be noted that the cost estimated by this cost run is extremely conservative and represent the high end of the Industry costs. The total pre-tax annualized costs (2003\$) for the entire rule for Option 2.5 were

estimated to be \$52.8 million. Even with this high end of the cost, the final rule was found to be cost effective.

Table 10-7. Summary of Supplemental Cost Analyses Performed for the MPP Final Rule

Cost Run	Description	Denitrification Rate (lbs Nitrate-N/lb VSS-day)	Methanol Costs (\$/gallon)	Holding Pond Detention Time (Days)	Results (Annualized Costs)
Original	Effluent TN = 34 mg/L	0.17	0.60	7	\$58.2 million
Sensitivity 1	Preliminary estimates Effluent TN = 34 mg/L	0.09	0.60	7	Increases cost for meat facilities by 16%; Increases cost for poultry facilities by 7%
Sensitivity 2	Preliminary estimates Effluent TN = 34 mg/L	0.05	0.60	7	Increases cost for meat facilities by 41%; Increases cost for poultry facilities by 16%
Sensitivity 3 ^a	Effluent TN = 45 mg/L	0.17	1.05	15	\$52.8 million
Sensitivity 4 ^a	Effluent TN = 45 mg/L	0.05	1.05	15	\$60.2 million

^a These runs were based on higher target effluent nitrogen concentrations and also included updated facility data and information made available since the NODA. Run #3 was used as the supplemental analysis.

10.9 REFERENCES

Hydromantis, Inc.2001. *Computer Assisted Procedure for Design and Evaluation of Wastewater Treatment Systems (CAPDET), Version 1.0: State-of-the-art software for the design and cost estimation of wastewater treatment plants.* [computer program]. Hamilton, Canada. <http://www.hydromantis.com>.

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SECTION 11

POLLUTANT LOADINGS

This section presents the methodology used to derive annual pollutant loading estimates for the meat and poultry products (MPP) industry. Pollutant loadings are estimated for the MPP industry to (1) evaluate the effectiveness of treatment technology options, (2) estimate the benefits gained from reducing the amount of pollutants discharged, and (3) evaluate the cost-effectiveness of the technology options in reducing the pollutant loadings. Baseline pollutant loadings and technology option loadings are defined as follows:

- *Baseline pollutant loadings.* The estimated amount of pollutants in MPP wastewaters currently being discharged to surface waters. For the purpose of this analysis, EPA considers the baseline pollutant loadings the amount that was discharged in the base year of the survey (1999).
- *Technology option loadings.* The estimated amount of pollutants in MPP wastewaters discharged to surface waters *after* the implementation of the limitations and guidelines, also referred to as post-compliance or treated pollutant loadings. In calculating these loadings, EPA assumed that all MPP facilities currently discharging pollutants at higher concentrations than the long-term average (LTA) concentrations of the selected technology option level would upgrade as necessary and operate their wastewater treatment systems to meet the target LTA concentration levels.
- *Pollutant removals.* The estimated amount of pollutants removed from wastewaters after the implementation of the limitations and guidelines. Pollutant removals are calculated by taking the difference between baseline pollutant loadings and technology option loadings.

As described in Section 10, in response to comments EPA substantially revised the method to estimate compliance costs by applying a facility-specific approach and using survey weights to develop national estimates. To remain consistent with the revised costing methodology, the assessment of pollutant loading reductions was developed on a facility level similar to the revised analysis of costs. In addition, as was done for compliance cost estimates,

facilities were grouped by regulatory subcategories (i.e., subcategories A through D, F through I, K, and L) in the development of national loading estimates.

For the proposed rule, EPA estimated pollutant loadings for all the pollutants of concern identified at proposal for the meat and poultry subcategories. These pollutants are listed in Section 7, Tables 7-2 and 7-3 (at proposal, carbaryl and *Salmonella* were also pollutants of concern for the meat subcategories and poultry subcategories, respectively). As described in Section 14, LTAs were developed for 11 pollutants of concern. These 11 pollutants of concern are comprised of the eight pollutants that were proposed for regulation (ammonia (as nitrogen), 5-day biochemical oxygen demand (BOD₅), chemical oxygen demand (COD), fecal coliforms, oil and grease (as hexane extractable material [HEM]), total nitrogen, total phosphorus, and total suspended solids (TSS)), with the addition of three other pollutants (5-day carbonaceous biological oxygen demand (CBOD₅), nitrate+nitrite as nitrogen, and total kjeldahl nitrogen (TKN)) that were also considered for regulation after the proposal. For the final rule, since pollutant removals can only be estimated for pollutants with a target LTA, EPA only estimated pollutant loadings for the 11 pollutants for which LTAs were established.

11.1 BASELINE POLLUTANT LOADINGS

11.1.1 Establishment of Facility Specific Baseline Pollutant Concentrations

To estimate the baseline pollutant *loadings*, baseline pollutant *concentrations* for the selected 11 pollutants of concern (POC) were first established for each facility in which loadings were estimated. Facility baseline concentrations are the estimated pollutant concentrations in the MPP wastewaters that a facility is currently discharging.

The following sections describes the methodology used to develop facility-specific baseline pollutant concentrations.

11.1.1.1 Pollutant Concentrations from Analytical Data

For each facility, extensive efforts were made to obtain analytical effluent wastewater concentration data representative of the treatment system in place at the facility. When available, and generally in order of preference, the following data sources were used to establish the baseline pollutant concentration for a specific facility:

- Data provided by the facility in their response to the detailed survey.
- Corrections to a “fact sheet” sent to each facility that summarized detailed survey information about the facility’s effluent concentrations, wastewater flows, and wastewater treatment operations.
- Data provided by the facility through telephone communications.
- Data collected by EPA as part of the sampling episode performed for the rulemaking effort.
- Site visit data.
- Discharge monitoring report (DMR) data from the EPA Permit Compliance System (PCS), EPA Regional Office, or State regulatory agency.
- Effluent data provided in the facility’s National Pollutant Discharge Elimination System (NPDES) permit application.

When effluent data were available from any of the sources described above, the annual average concentrations reported for 1999 were used for determining baseline loadings because 1999 was the year of the MPP detailed survey. Concentrations reported for years after 1999 were also used, but only when data from 1999 were unavailable and only if facility operations or treatment performance had not significantly changed since 1999. In instances where data from more than one source were available for a particular facility, the average that represented and encompassed the largest span of time was used. For example, if both detailed survey data and sampling episode data were available for a facility, the detailed survey data were used instead of

the sampling episode data. In this example the detailed survey data represented the average pollutant concentration over a year while the sampling episode data represented the average concentration over a period of 3 or 5 days.

11.1.1.2 Pollutant Concentrations Calculated Based on Associated Pollutant Parameters

When effluent data for a pollutant or pollutants could not be obtained from any of the above data sources, default concentrations were calculated. In particular, EPA calculated default concentrations for certain pollutants if data on an associated pollutant parameter were available. For example, based on the available data from the sampling episodes and detailed survey data, a strong relationship was found between BOD₅ and CBOD₅ concentrations in MPP wastewaters. Therefore, when a facility did not have data on effluent CBOD₅ concentrations, but did have effluent BOD₅ data, then the CBOD₅ concentration could be estimated based on the BOD₅ data (more detailed information on the calculations and formula development are available in Section 19.6.1, DCN 100784 of the rulemaking record).

The following methodologies were used to estimate baseline pollutant concentrations for certain pollutant parameters:

- **BOD₅:** If BOD₅ data were unavailable but CBOD₅ data were available, BOD₅ was calculated as:

$$\text{BOD}_5 = (\text{CBOD} - 0.0302) / 0.8442.$$

This formula was based on the relationship found from all paired effluent BOD₅ and CBOD₅ data available in the detailed surveys and sampling episodes.

- **CBOD₅:** If CBOD data were unavailable but BOD₅ data were available, CBOD₅ was calculated as:

$$\text{CBOD}_5 = (0.8442 \times \text{BOD}_5) + 0.0302.$$

This formula was based on the relationship found from all paired effluent BOD₅ and CBOD₅ data available in the detailed surveys and sampling episodes.

- **TKN:** If TKN data were unavailable but ammonia (as nitrogen) data were available, TKN was calculated as:

$$\text{TKN} = \text{NH}_3 + 1.98.$$

This formula was based on the average organic fraction from all detailed survey and sampling episode data with paired effluent ammonia (as nitrogen) and TKN data.

- **Nitrate+nitrite:** Effluent nitrate+nitrite concentrations were calculated in several ways, depending on the data available for a particular facility.
 - a. If nitrate+nitrite data were unavailable but total nitrogen data were available, nitrate+nitrite was calculated as

$$\text{nitrate+nitrite} = \text{total nitrogen} - \text{TKN}$$

- b. If effluent data for only nitrate were available (i.e., no nitrite, or nitrate+nitrate data), then the nitrate+nitrite concentration was calculated as

$$\text{nitrate+nitrite} = \text{nitrate} + 0.62$$

This formula was based on the average nitrite concentration from all facilities with separate nitrate and nitrite data.

- c. If nitrate+nitrite could not be calculated from the methods above, then nitrate+nitrite values were calculated based on influent and effluent total nitrogen balance equations as follows:

For facilities that do not engage denitrification in their wastewater treatment system (Option 2 variants or less, i.e., Option 1 and 2+P):

$$\text{Effluent nitrate+nitrite} = (\text{BNR influent total nitrogen}) - (\text{effluent TKN})$$

Where:

$$\text{Total nitrogen} = (\text{nitrate+nitrite}) + \text{TKN}$$

Based on the following relationship:

$$\text{BNR influent total nitrogen} - \text{nitrogen removed from sludge wasting} = \text{Effluent total nitrogen}$$

Therefore:

$$(\text{BNR influent TKN}) + (\text{BNR influent nitrate+nitrite}) - (\text{nitrogen removed from sludge wasting}) = (\text{effluent TKN}) + (\text{effluent nitrate+nitrite})$$

"BNR influent" refers to the influent to the biological nutrient removal (BNR) treatment system. The beginning of the BNR system was considered to be where either nitrification or denitrification first occurred in the wastewater treatment system (for example, the activated sludge or anoxic basin).

For BNR influent total nitrogen, if BNR influent nitrate+nitrite data were not available for a facility, then it was assumed to be negligible and set equal to zero. The amount of nitrogen removed from sludge wasting was also assumed to be negligible and not incorporated in the calculations.

For partial denitrification facilities (all variants of Option 2.5, i.e., Option 2.5+F, Option 2.5+P, etc.):

$$\text{Effluent nitrate+nitrite} = [(\text{BNR influent total nitrogen}) \times (\text{TN reduction factor})] - (\text{effluent TKN})$$

Where:

TN reduction factor: This factor was based on the average total nitrogen reduction rate for partial denitrification facilities of the appropriate meat type.

For red meat facilities, the average total nitrogen reduction was 43% (based on data from six facilities). For poultry facilities, the average total nitrogen reduction was 56% (based on data from six facilities). For mixed meat further processors and independent renderers, the total nitrogen reduction was 49.5%, which was calculated

by taking the average of the reductions for red meat and for poultry (i.e., the average of 43% and 56%). The reduction factor was calculated by subtracting the percent reduction from one (i.e., for red meat, the reduction factor = $1 - 0.43 = 0.57$).

- **Total nitrogen:** If total nitrogen data were unavailable, then total nitrogen was calculated as:

$$\text{total nitrogen} = (\text{nitrate} + \text{nitrite}) + \text{TKN}$$

- **Total phosphorus:** If total phosphorus data were unavailable, total phosphorus was calculated as follows:
 - a. The phosphorus concentration entering a treatment system's nitrification or denitrification stage was calculated based on the facility's manufacturing processes and wastewater pre-treatment units. See *Detailed Costing Document for the Final Effluent Limitations Guidelines and Standards for the Meat and Poultry Products Point Source Category* (DCN 300004) for detailed descriptions on the calculation of BNR influent concentrations.
 - b. Based on this concentration and the wastewater flow, the phosphorus mass (in pounds per day) entering the nitrification or denitrification stage could be calculated.
 - c. The amount of biosludge produced by nitrification systems was calculated using the influent/effluent BOD₅ and TKN concentrations and the respective yield coefficients. The amount of sludge produced from denitrification systems was determined by the calculated amount of nitrates removed in the anoxic reactor and the relevant yield coefficients. Based on data from technical literature, it was assumed that the biosludge contained 2 percent phosphorus¹. From these calculations, the mass of phosphorus removed from biosludge wasting could be determined.

¹ WEF, 1998. *Biological and chemical systems for nutrient removal*. Water Environment Foundation, Alexandria, Virginia.

- d. The final effluent phosphorus concentration was calculated by determining the remaining mass of phosphorus in the wastewater and using the following formula:

$$\text{Final effluent phosphorus (mg/L)} = \frac{(\text{phosphorus in lb/day}) \times 1,000,000}{\text{Flow (gallons/day)} \times 8.34}$$

11.1.1.3 Pollutant Concentrations Based on Default Values

Considerable effort was made to either obtain analytical effluent concentration data or to calculate pollutant concentrations based on another pollutant where a correlation was demonstrated. However, when analytical effluent data for a particular pollutant was unavailable and could not be calculated then a default value was used for the facility. Default concentrations were calculated for BOD₅, COD, fecal coliforms, ammonia (as nitrogen), oil and grease, and TSS. For each regulatory subcategory, all the available analytical data for a particular pollutant was averaged from all the facilities matching the subcategory and with treatment-in-place performance comparable to Option 2 and above, and this average was used as the default value. A summary of the default concentrations used for developing baseline pollutant concentrations are presented in Table 11-2.

Table 11-2. Default Concentrations for Facility Baseline Concentration Development
(in mg/L)

Regulatory Subcategory	BOD ₅	COD	Fecal Coliform	NH ₃ -N ^a	Oil and Grease	TSS
A–D	11.6	70	114	2.72	6.6	23
K	8.0	46	537	1.44	5.0	12
F–I and L	12.6	77	194	3.12	5.0	17
J	7.5	111	124	5.82	0.3	16

^a NH₃-N=Ammonia (as nitrogen)

As an example, all the available TSS data from Subcategory K facilities with treatment-in-place levels of Option 2 and above were averaged. The resulting average TSS concentration was calculated to be 12 mg/L, and it would subsequently be used as the default concentration for any Subcategory K facility in which effluent data for TSS were unavailable.

A single default set to be used by all facilities of a particular regulatory subcategory was developed only using data from facilities with a treatment-in-place performance of Option 2 and above for the following reasons:

- Previous attempts at developing a unique default set for each treatment-in-place level that was based on all the data from facilities matching that particular treatment-in-place level (i.e., one default set for Option 2+P facilities based on all the data from Option 2+P facilities, another default set for Option 4 facilities based on all data from Option 4 facilities) failed because for many pollutant parameters, no data was available for certain treatment-in-place levels. Additionally, many of the indicated differences in default concentrations between the treatment-in-place levels for which data was available were found to be relatively small for most pollutants.
- Since all facilities with a treatment-in-place of Option 2 and above perform full nitrification, the inclusion of ammonia (as nitrogen) concentrations from facilities that did not perform full nitrification (i.e., those classified as Option 1) would have inappropriately raised the default value for ammonia (as nitrogen).
- Most of the facilities for which loading estimates were developed had treatment-in-place performance comparable to Option 2 and above, therefore the default value should be based on data from facilities with treatment-in-place performance comparable to Option 2 and above.

Because of the general lack of data for the pollutants of concern for stand-alone red meat or poultry further processors (Subcategories F through I and L, respectively), the baseline data from these two facility types were combined. The result was one set of default baseline concentrations that was applied to all further processors, regardless of whether it was a red meat or poultry further processor. The expectation is that the wastewater characteristics at further processors are more likely to be dependent on the processing operation (e.g., breeding, frying) than on the type of meat.

For independent rendering facilities (Subcategory J), in addition to all the available analytical data, data provided by the MPP Industry Coalition for three independent rendering facilities, and data provided by the National Renderers Association for two independent rendering facilities were used in the development of default concentrations for these facilities (see DCN 100078 in Section 19.3.5 of the Docket).

11.1.1.4 Permit Limit Adjustments

After pollutant concentrations for each facility were determined from the previous steps, they were adjusted for applicable NPDES permit limits for the facility to more accurately estimate the effect of the new limitations and standards compared to current regulations. When permit limits were available for a facility (from a copy of the facility's NPDES permit or from PCS), the concentration was lowered to equal the facility's permit limit value if the average effluent concentration was greater than the limit specified in the permit ². Monthly average limitations contained in the permit were used when available; maximum daily limitations were used when monthly averages were not available. When seasonal limits were included in a permit, an average concentration for the permit was calculated using all seasonal limits. For example, if the permit BOD limit was 20 mg/L for 6 months and 10 mg/L for 6 months, the average value of 15 mg/L was used for the permit limitation.

The final baseline concentration for each pollutant at each facility was established after adjustments for permit limits.

11.1.2 Facility-Specific Baseline Pollutant Loading Estimates

Baseline pollutant loadings for 1999 for each facility and pollutant parameter were calculated as follows:

$$\text{Load} = (\text{concentration} \times \text{flow} \times \text{conversion factor}) / 1,000,000$$

² Permit limit adjustments could not be made when only mass based limits were specified in the permit. Concentration based permit limits applicable in 1999 were used when available. However, the most current permit requirements were used when the limits for 1999 were unknown for any particular facility.

where:

load = pollutant loadings, in pounds per year (lb/year) or million colony-forming units per year (million cfu/year)

concentration = pollutant concentration, in milligrams per liter (mg/L), or cfu/100 mL

flow = facility average annual effluent flow rate as reported in the MPP detailed survey, in gallons per year

conversion factor = the conversion factor used is dependent on the concentration units of the pollutant:

mg/L = 8.345, and

cfu/100 mL = 37.8.

Facility-specific baseline pollutant loading estimates for non-small slaughtering facilities are presented in Table 11-3. Facility-specific baseline pollutant loading estimates for non-small further processing and independent rendering facilities are available in the Confidential Business Rulemaking Record (DCN 300009). In addition, facility-specific baseline pollutant loading estimates for small facilities are available in the Confidential Business Rulemaking Record (DCN 300010).

Table 11-3. Facility-Specific Baseline Loading Estimates (in pounds per year, except for fecal coliforms which are in million colony forming units per year)

DET ID	Category	Size	BOD ₅	CBOD ₅	COD	Fecal Coliform	NH ₃ -N ^a	Nitrate + Nitrite	O&G	TKN	Total N	Total P	TSS
0011	P1	NS	12,885	11,017	209,904	62,376	10,098	218,586	27,541	19,187	237,773	82,664	59,673
0012	M123 (R123/P2)	NS	18,129	15,533	525,021	3,898,704	2,870	665,980	28,025	17,827	683,807	398,031	59,525
0019	P13	NS	11,782	10,031	129,199	12,798	1,384	256,259	14,220	848	257,107	11,866	13,420
0020	P12	NS	31,248	26,550	258,872	625,681	10,869	270,647	26,607	22,078	292,725	87,489	49,364
0022	P123	NS	23,421	19,874	153,774	125,513	1,211	335,293	16,924	7,667	342,960	129,427	52,627
0026	P13	NS	12,594	10,795	246,814	2,273,690	5,397	273,215	21,590	16,084	289,300	229,161	75,563
0027	P12	NS	58,694	49,685	206,143	11,379,208	10,008	363,198	22,688	18,933	382,132	76,543	52,262
0029	P1	NS	48,982	41,425	111,429	154,526	31,799	19,636	12,264	36,624	56,261	19,494	46,298
0032	P1	NS	5,917	5,075	122,154	48,400	2,778	57,753	13,356	8,067	65,820	64,317	16,562
0039	P12	NS	23,011	19,557	198,540	1,868,315	2,605	351,475	14,328	11,202	362,676	37,373	26,050
0042	P12	NS	26,797	22,725	156,697	356,997	1,302	273,031	19,052	8,087	281,118	64,430	28,578
0044	P123	NS	26,300	22,321	178,704	3,540,310	8,285	101,723	2,462	16,022	117,746	131,664	42,596
0045	P12	NS	86,262	72,951	195,279	166,353	4,270	147,797	83,273	12,726	160,523	3,203	200,708
0046	R13	NS	12,420	10,546	140,358	557,992	990	176,788	10,441	4,988	181,776	1,616	30,776
0054	P12	NS	24,924	21,169	193,603	239,577,381	32,007	187,652	16,427	40,390	228,042	53,041	56,986
0256	R13	NS	151,078	127,683	552,851	168,944	5,665	774,274	28,642	15,013	789,287	147,962	198,290
0271	P12	NS	22,174	18,793	111,429	1,662,263	2,924	9,089	12,264	12,915	22,004	1,218	48,004
0272	P12	NS	26,420	22,331	41,660	1,650,673	3,098	38,539	4,585	4,901	43,440	911	28,242
0273	P1	NS	7,754	6,631	128,931	12,771	789	58,307	2,735	6,372	64,679	9,530	6,654
0274	P1	NS	7,484	6,376	35,308	189,488	1,036	14,181	10,586	4,164	18,345	211	2,840
0275	R13	NS	66,859	56,561	273,347	1,603,304	68,825	201,900	25,955	76,612	278,512	144,897	86,523
0277	R13	NS	40,179	25,864	448,146	304,331	1,595	1,501,146	103,553	8,509	1,509,655	292,677	97,500
0280	R13	NS	16,594	14,142	307,550	621,351	2,611	967,934	11,992	11,372	979,306	177,229	39,249
0283	R13	NS	23,575	20,021	273,096	2,420,546	19,646	499,092	25,931	27,426	526,519	140,243	55,009
0287	M13 (R13/P3)	NS	18,794	12,739	121,850	359,596	16,616	272,008	9,046	23,927	295,935	43,017	37,293
0289	P12	NS	13,056	11,126	157,114	3,439,427	515	177,710	6,872	7,353	185,063	42,914	72,152
0290	P1	NS	9,064	7,728	69,488	35,695	2,518	35,802	59,376	7,503	43,304	662	7,427
0291	P12	NS	12,546	10,692	152,184	7,537,301	2,962	273,054	18,204	9,052	282,106	51,973	18,537
0292	P12	NS	18,468	14,603	144,857	36,590	1,394	143,379	15,943	7,666	151,045	0	27,243
0293	P123	NS	19,547	16,607	559,476	666,820	1,434	52,451	3,497	8,357	60,808	9,196	8,882
0297	P12	NS	10,023	8,586	187,850	111,645	2,876	84,578	20,675	11,009	95,587	67,004	6,039
0300	P123	NS	145,955	123,442	344,036	2,181,030	18,884	50,482	37,864	61,918	114,356	108,112	172,287
0304	P1	NS	11,498	9,776	105,161	2,083,347	1,150	72,946	1,380	5,703	78,649	27,826	18,466
0307	P123	NS	23,198	19,668	82,729	252,693	783	309,508	16,384	6,316	315,825	5,590	28,536
0308	P12	NS	20,583	17,446	105,876	39,748	7,039	44,497	6,830	11,623	56,119	45,863	22,597
0309	P1	NS	34,041	28,777	60,032	130,823	866	67,359	6,905	3,466	70,825	14,625	14,625
0310	P123	NS	8,862	7,611	215,007	2,286,147	5,246	60,202	21,642	13,760	73,962	4,300	24,124

Table 11-3. Facility-Specific Baseline Loading Estimates (in pounds per year, except for fecal coliforms which are in million colony forming units per year) (Continued)

DET ID	Category	Size	BOD ₅	CBOD ₅	COD	Fecal Coliform	NH ₃ -N ^a	Nitrate + Nitrite	O&G	TKN	Total N	Total P	TSS
0312	P12	NS	11,760	10,029	153,214	843,825	21,678	251,567	801	28,312	279,879	28,815	29,954
0314	P1	NS	11,066	9,407	98,893	234,611	1,016	22,967	6,812	5,298	28,265	7,979	17,885
0317	R13	NS	11,808	10,015	72,805	166,896	286	446,865	18,223	3,342	450,207	22,742	45,813
0318	R13	NS	26,160	20,346	505,050	1,978,192	7,267	1,345,039	47,956	13,806	1,358,846	257,086	101,005
0321	R13	NS	87,857	74,392	514,436	3,520,305	20,650	754,963	48,847	35,306	790,269	265,020	407,088
0322	R13	NS	62,116	52,937	1,148,213	2,867,529	2,808	2,812,243	90,366	35,519	2,847,762	596,560	123,076
0325	R13	NS	79,194	67,095	550,425	1,865,354	15,047	1,203,750	52,265	15,839	1,219,588	281,350	134,630
0326	R13	NS	3,286	2,817	99,288	6,471	286	254,566	9,428	429	254,994	33,999	12,285
0328	R13	NS	16,715	14,248	101,666	433,018	2,231	465,826	10,060	11,244	477,070	52,305	29,089
0332	M123 (R123/P2)	NS	52,870	44,823	377,646	2,280,810	1,636	980,369	41,538	14,099	994,468	316,542	102,594
0333	R13	NS	411,641	347,792	655,000	1,130,793	1,909,021	51,549	62,194	1,927,681	1,979,230	317,064	895,469
0336	R13	NS	39,033	33,049	223,841	291,763	83,155	371,011	6,473	89,532	460,544	119,990	50,080
0339	P123	NS	29,698	25,347	417,857	525,666	1,645	349,246	45,989	19,738	368,983	4,843	56,289
0340	P13	NS	31,534	26,731	165,750	3,283,686	616	284,173	3,262	6,162	290,335	59,738	38,059
0342	R123	NS	15,869	13,447	115,251	135,200	829	134,878	10,943	4,112	138,990	84,440	24,143

^a NH₃-N = Ammonia (as nitrogen).

11.2 TECHNOLOGY OPTIONS LOADINGS

This section presents the methods used to develop pollutant loading estimates after implementation of the limitations and guidelines for the MPP industry. Technology option loadings are defined as the estimated pollutant loadings in MPP wastewaters after implementation of the selected technology option; they are also referred to as post-compliance or treated pollutant loadings. To estimate the technology option *loadings* for each technology option being considered, post-compliance pollutant *concentrations* were derived for each facility for which baseline pollutant loadings were estimated. Detailed descriptions of each technology option considered by EPA are presented in Section 9.

11.2.1 Establishment of Facility-Specific Post-Compliance Pollutant Concentrations

Table 11-4 presents the long-term average (LTA) concentrations for the 11 POCs for each technology option considered by EPA. LTA concentrations are expected average pollutant levels to be achieved by a facility for the selected option level. Prior to accounting for the variability of the wastewater, these target LTAs would be used to design a wastewater treatment system to meet the limitations of the final MPP rule. EPA derived these LTAs based on data from the detailed surveys and the sampling episodes. A detailed description of the methodology for LTA development is presented in Section 14.

Post-compliance concentrations for each facility were determined by comparing the facility's baseline concentration with the technology option LTA concentration. When the technology option LTA concentration was lower than the facility's baseline concentration, the technology option LTA concentration was used to represent the facility's effluent pollutant concentration after implementation of the limitations and guidelines.

Table 11-4. Technology Option Long-Term Average Concentrations (in mg/L)

Regulatory Subcategory(ies)	Technology Option	BOD ₅	CBOD ₅	COD	Fecal Coliform ^a	NH ₃ -N ^b	Nitrate+ Nitrite	O&G	TKN	Total N	Total P	TSS
A-D and F-I	1 ^B	7.0	6.0	125	400	6.11	N/A	14	8.1	N/A	N/A	25.1
	2	7.0	6.0	125	400	0.895	N/A	14	3.6	N/A	N/A	25.1
	2.5	7.0	6.0	125	400	0.895	30.6	14	3.6	34	N/A	25.1
	2.5+P	7.0	6.0	125	400	0.895	30.6	14	3.6	34	8.3	25.1
	4	6.4	6.0	125	400	0.185	10.3	14	3.2	13.5	5.1	18.6
K and L	1 ^B	8.8	6.0	29.6	400	5.19	N/A	5.9	7.17	N/A	N/A	10.2
	2	8.8	6.0	29.6	400	1.0	N/A	5.9	4.97	N/A	N/A	10.2
	2.5	8.8	6.0	29.6	400	1.0	29.2	5.9	4.97	34	N/A	10.2
	2.5+P	8.8	6.0	29.6	400	1.0	29.2	5.9	4.97	34	4.2	10.2
	4	7.0	6.0	17.25	400	0.17	0.52	5.39	1.34	1.9	2.3	5.0
J	2	7.0	6.0	125	400	0.895	N/A	14	3.6	N/A	N/A	25.1
	2.5	7.0	6.0	125	400	0.895	30.6	14	3.6	34	N/A	25.1
	2.5+P	7.0	6.0	125	400	0.895	30.6	14	3.6	34	8.3	25.1
	4	6.4	6.0	125	400	0.185	10.3	14	3.2	13.5	5.1	18.6

N/A = not applicable for this option level.

^a LTA concentration for Fecal Coliform is 400MPN/100ml for all options.

^b NH₃-N = Ammonia (as nitrogen).

^c Option1 was only used for estimating loadings for small facilities in Subcategories A-D, F-I ,K, and L.

11.2.2 Facility-Specific Technology Option Loading Estimates

After post-compliance pollutant concentrations were determined, technology option loadings for each facility were calculated as follows:

$$\text{Load} = (\text{concentration} \times \text{flow} \times \text{conversion factor}) / 1,000,000$$

where:

load = pollutant loadings, in pounds per year (lb/year), or million colony-forming units per year (million cfu/year).

concentration = pollutant concentration, in mg/L, or cfu/100mL.

flow = facility effluent flow rate as reported in the MPP detailed survey, in gallons per year.

conversion factor = the conversion factor used is dependent on the concentration units of the pollutant:

$$\text{mg/L} = 8.345, \text{ and}$$

$$\text{cfu/100mL} = 37.8.$$

Facility-specific technology option loading estimates for non-small slaughtering facilities are presented in Tables 11-5 to 11-7. Facility-specific technology option loading estimates for non-small further processing and independent rendering facilities are available in the Confidential Business Rulemaking Record (DCN300009). In addition, facility-specific technology option loading estimates for small facilities are available in the Confidential Business Rulemaking Record (DCN300010).

Table 11-5. Technology Option Loading Estimates for Option 2
(in pounds per year, except for fecal coliforms which are in million colony forming units per year)

DETID	Category	Size	BOD ₅	CBOD ₅	COD	Fecal Coliform	NH ₃ -N ^a	Nitrate + Nitrite	O&G (HEM)	TKN	Total N	Total P	TSS
0011	P1	NS	12,885	11,017	135,870	62,376	4,590	N/A	27,082	19,187	N/A	N/A	46,866
0012	M123 (R123/P2)	NS	18129	15,533	525,021	3,898,704	2,870	N/A	28,025	17,827	N/A	N/A	59,525
0019	P13	NS	11,782	10,031	83,630	12,798	1,384	N/A	14,220	848	N/A	N/A	13,420
0020	P12	NS	31,248	26,550	167,567	625,681	5,661	N/A	26,607	22,078	N/A	N/A	49,364
0022	P123	NS	23,421	19,874	99,538	125,513	1,211	N/A	16,924	7,667	N/A	N/A	34,334
0026	P13	NS	12,594	10,795	159,762	2,273,690	5,397	N/A	21,590	16,084	N/A	N/A	55,107
0027	P12	NS	39,670	27,048	133,436	8,167,824	4,508	N/A	22,688	18,933	N/A	N/A	46,026
0029	P1	NS	21,443	14,620	72,128	154,526	2,437	N/A	12,264	12,111	N/A	N/A	24,879
0032	P1	NS	5,917	5,075	79,070	48,400	2,671	N/A	13,356	8,067	N/A	N/A	16,562
0039	P12	NS	23,011	19,557	128,515	1,868,315	2605	N/A	14,328	11,202	N/A	N/A	26,050
0042	P12	NS	26,797	20,560	101,429	356,997	1,302	N/A	19,052	8,087	N/A	N/A	28,578
0044	P123	NS	26,300	22,321	115,674	3,540,310	2,462	N/A	3,908	16,022	N/A	N/A	39,900
0045	P12	NS	37,579	25,622	126,403	166,353	4,270	N/A	25,195	12,726	N/A	N/A	43,601
0046	R13	NS	12,420	10,546	140,358	557,992	990	N/A	10,441	4,988	N/A	N/A	30,776
0054	P12	NS	24,924	21,169	125,319	7,670,950	4,234	N/A	16,427	21,042	N/A	N/A	43,226
0256	R13	NS	33,048	28,327	552,851	168,944	4,225	N/A	28,642	15,013	N/A	N/A	118,502
0271	P12	NS	21,443	14,620	72,128	1,662,263	2,437	N/A	12,264	12,111	N/A	N/A	24,879
0272	P12	NS	8,017	5,466	26,967	1,650,673	911	N/A	4,585	4,528	N/A	N/A	9,302
0273	P1	NS	7,754	6,631	83,457	12,771	789	N/A	2,735	6,372	N/A	N/A	6,654
0274	P1	NS	7,484	6,376	35,308	189,488	1,036	N/A	10,586	4,164	N/A	N/A	2,840
0275	R13	NS	27,530	23,597	273,347	1,603,304	3,520	N/A	25,955	14,217	N/A	N/A	86,523
0277	R13	NS	40,179	25,864	448,146	304,331	1,595	N/A	103,553	8,509	N/A	N/A	97,500
0280	R13	NS	16,594	14,142	307,550	621,351	2,611	N/A	11,992	11,372	N/A	N/A	39,249
0283	R13	NS	23,575	20,021	273,096	2,420,546	3,517	N/A	25,931	14,204	N/A	N/A	55,009
0287	M13 (R13/P3)	NS	18,794	12,739	121,850	359,596	3,305	N/A	9,046	13,348	N/A	N/A	37,293
0289	P12	NS	13,056	11,126	101,700	3,439,427	515	N/A	6,872	7,353	N/A	N/A	35,080
0290	P1	NS	9,064	7,728	69,488	35,695	2,518	N/A	14,854	7,503	N/A	N/A	7,427
0291	P12	NS	12,546	10,692	98,508	6,029,841	2,962	N/A	18,204	9,052	N/A	N/A	18,537
0292	P12	NS	18,468	14,603	93,766	36,590	1,394	N/A	15,943	7,666	N/A	N/A	27,243
0293	P123	NS	19,547	16,607	103,503	666,820	1,434	N/A	3,497	8,357	N/A	N/A	8,882
0297	P12	NS	10,023	8,586	121,595	111,645	2,876	N/A	20,675	11,009	N/A	N/A	6,039
0300	P123	NS	66,206	45,141	222,694	2,181,030	7,523	N/A	37,864	37,391	N/A	N/A	76,814
0304	P1	NS	11,498	9,776	68,070	2,083,347	1,150	N/A	1,380	5,703	N/A	N/A	18,466
0307	P123	NS	23,198	16,769	82,729	252,693	783	N/A	16,384	6,316	N/A	N/A	28,536
0308	P12	NS	20,375	13,892	68,533	39,748	2,315	N/A	6,830	11,507	N/A	N/A	22,597
0309	P1	NS	11,553	7,877	38,859	130,823	866	N/A	6,905	3,466	N/A	N/A	13,404
0310	P123	NS	8,862	7,611	127,284	2,286,147	4,300	N/A	21,642	13,760	N/A	N/A	24,124
0312	P12	NS	11,760	10,029	99,175	843,825	3,351	N/A	801	16,652	N/A	N/A	29,954
0314	P1	NS	11,066	9,407	64,013	234,611	1,016	N/A	6,812	5,298	N/A	N/A	17,885
0317	R13	NS	10,805	9,261	72,805	166,896	286	N/A	18,223	3,342	N/A	N/A	38,744
0318	R13	NS	26,160	20,346	505,050	1,978,192	6,504	N/A	47,956	13,806	N/A	N/A	101,005

Table 11-5. Technology Option Loading Estimates for Option 2 (in pounds per year, except for fecal coliforms which are in million colony forming units per year) (Continued)

DETID	Category	Size	BOD ₅	CBOD ₅	COD	Fecal Coliform	NH ₃ -N ^a	Nitrate + Nitrite	O&G (HEM)	TKN	Total N	Total P	TSS
0321	R13	NS	51,811	44,410	514,436	3,520,305	6,624	N/A	48,847	26,757	N/A	N/A	185,780
0322	R13	NS	62,116	52,937	1,148,213	2,867,529	2,808	N/A	90,366	35,519	N/A	N/A	123,076
0325	R13	NS	55,436	47,516	550,425	1,865,354	7,088	N/A	52,265	15,839	N/A	N/A	134,630
0326	R13	NS	3,286	2,817	99,288	6,471	286	N/A	9,428	429	N/A	N/A	12,285
0328	R13	NS	16,715	14,248	101,666	433,018	2,231	N/A	10,060	11,244	N/A	N/A	29,089
0332	M123 (R123/P2)	NS	44,059	37,765	377,646	2,280,810	1,636	N/A	41,538	14,099	N/A	N/A	102,594
0333	R13	NS	65,968	56,544	655,000	1,130,793	8,434	N/A	62,194	34,068	N/A	N/A	236,543
0336	R13	NS	22,544	19,324	223,841	291,763	2,882	N/A	6,473	11,642	N/A	N/A	50,080
0339	P123	NS	29,698	25,347	270,478	525,666	1,645	N/A	45,989	19,738	N/A	N/A	56,289
0340	P13	NS	31,534	21,748	107,290	3,283,686	616	N/A	3,262	6,162	N/A	N/A	37,008
0342	R123		11,607	9,949	115,251	135,200	829	N/A	10,943	4,112	N/A	N/A	24,143

N/A = Not Applicable (not a pollutant of concern for this subcategory).

^a NH₃-N = Ammonia (as nitrogen).

Table 11-6. Technology Option Loading Estimates for Option 2.5
(in pounds per year, except for fecal coliforms which are in million colony forming units per year)

DETID	Category	Size	BOD ₅	CBOD ₅	COD	Fecal Coliform	NH ₃ -N	Nitrate + Nitrite	O&G (HEM)	TKN	Total N	Total P	TSS
0011	P1	NS	12,885	11,017	135,870	62,376	4,590	134,218	27,082	19,187	156,985	N/A	46,866
0012	M123 (R123/P2)	NS	18,129	15,533	525,021	3,898,704	2,870	231,074	28,025	17,827	258,343	N/A	59,525
0019	P13	NS	11,782	10,031	83,630	12,798	1,384	82,613	14,220	848	96,627	N/A	13,420
0020	P12	NS	31,248	26,550	167,567	625,681	5,661	165,529	26,607	22,078	193,608	N/A	49,364
0022	P123	NS	23,421	19,874	99,538	125,513	1,211	98,327	16,924	7,667	115,006	N/A	34,334
0026	P13	NS	12,594	10,795	159,762	2,273,690	5,397	157,819	21,590	16,084	184,590	N/A	55,107
0027	P12	NS	39,670	27,048	133,436	8,167,824	4,508	131,813	22,688	18,933	154,173	N/A	46,026
0029	P1	NS	21,443	14,620	72,128	154,526	2,437	19,636	12,264	12,111	56,261	N/A	24,879
0032	P1	NS	5,917	5,075	79,070	48,400	2,671	57,753	13,356	8,067	65,820	N/A	16,562
0039	P12	NS	23,011	19,557	128,515	1,868,315	2,605	126,952	14,328	11,202	148,487	N/A	26,050
0042	P12	NS	26,797	20,560	101,429	356,997	1,302	100,196	19,052	8,087	117,192	N/A	28,578
0044	P123	NS	26,300	22,321	115,674	3,540,310	3,908	101,723	2,462	16,022	117,746	N/A	39,900
0045	P12	NS	37,579	25,622	126,403	166,353	4,270	124,866	25,195	12,726	146,047	N/A	43,601
0046	R13	NS	12,420	10,546	140,358	557,992	990	61,775	10,441	4,988	69,065	N/A	30,776
0054	P12	NS	24,924	21,169	125,319	7,670,950	4,234	123,794	16,427	21,042	144,794	N/A	43,226
0256	R13	NS	33,048	28,327	552,851	168,944	4,225	144,421	28,642	15,013	161,464	N/A	118,502
0271	P12	NS	21,443	14,620	72,128	1,662,263	2,437	9,089	12,264	12,111	22,004	N/A	24,879
0272	P12	NS	8,017	5,466	26,967	1,650,673	911	26,639	4,585	4,528	31,157	N/A	9,302
0273	P1	NS	7,754	6,631	83,457	12,771	789	58,307	2,735	6,372	64,679	N/A	6,654
0274	P1	NS	7,484	6,376	35,308	189,488	1,036	14,181	10,586	4,164	18,345	N/A	2,840
0275	R13	NS	27,530	23,597	273,347	1,603,304	3,520	120,306	25,955	14,217	134,504	N/A	86,523
0277	R13	NS	40,179	25,864	448,146	304,331	1,595	271,139	103,553	8,509	303,137	N/A	97,500
0280	R13	NS	16,594	14,142	307,550	621,351	2,611	135,360	11,992	11,372	151,334	N/A	39,249
0283	R13	NS	23,575	20,021	273,096	2,420,546	3,517	120,196	25,931	14,204	134,380	N/A	55,009
0287	M13 (R13/P3)	NS	18,794	12,739	121,850	359,596	3,305	112,951	9,046	13,348	126,281	N/A	37,293
0289	P12	NS	13,056	11,126	101,700	3,439,427	515	100,463	6,872	7,353	117,504	N/A	35,080
0290	P1	NS	9,064	7,728	69,488	35,695	2,518	35,802	14,854	7,503	43,304	N/A	7,427
0291	P12	NS	12,546	10,692	98,508	6,029,841	2,962	97,310	18,204	9,052	113,817	N/A	18,537
0292	P12	NS	18,468	14,603	93,766	36,590	1,394	92,625	15,943	7,666	108,337	N/A	27,243
0293	P123	NS	19,547	16,607	103,503	666,820	1,434	52,451	3,497	8,357	60,808	N/A	8,882
0297	P12	NS	10,023	8,586	121,595	111,645	2,876	84,578	20,675	11,009	95,587	N/A	6,039
0300	P123	NS	66,206	45,141	222,694	2,181,030	7,523	50,482	37,864	37,391	114,356	N/A	76,814
0304	P1	NS	11,498	9,776	68,070	2,083,347	1,150	67,242	1,380	5,703	78,649	N/A	18,466
0307	P123	NS	23,198	16,769	82,729	252,693	783	81,723	16,384	6,316	95,586	N/A	28,536
0308	P12	NS	20,375	13,892	68,533	39,748	2,315	44,497	6,830	11,507	56,119	N/A	22,597

Table 11-6. Technology Option Loading Estimates for Option 2.5
(in pounds per year, except for fecal coliforms which are in million colony forming units per year) (Continued)

DETID	Category	Size	BOD ₅	CBOD ₅	COD	Fecal Coliform	NH ₃ -N ^a	Nitrate + Nitrite	O&G (HEM)	TKN	Total N	Total P	TSS
0309	P1	NS	11,553	7,877	38,859	130,823	866	38,386	6,905	3,466	44,898	N/A	13,404
0310	P123	NS	8,862	7,611	127,284	2,286,147	4,300	60,202	21,642	13,760	73,962	N/A	24,124
0312	P12	NS	11,760	10,029	99,175	843,825	3,351	97,969	801	16,652	114,588	N/A	29,954
0314	P1	NS	11,066	9,407	64,013	234,611	1,016	22,967	6,812	5,298	28,265	N/A	17,885
0317	R13	NS	10,805	9,261	72,805	166,896	286	47,218	18,223	3,342	52,790	N/A	38,744
0318	R13	NS	26,160	20,346	505,050	1,978,192	6,504	222,284	47,956	13,806	248,516	N/A	101,005
0321	R13	NS	51,811	44,410	514,436	3,520,305	6,624	226,415	48,847	26,757	253,135	N/A	185,780
0322	R13	NS	62,116	52,937	1,148,213	2,867,529	2,808	505,355	90,366	35,519	564,993	N/A	123,076
0325	R13	NS	55,436	47,516	550,425	1,865,354	7,088	242,255	52,265	15,839	270,844	N/A	134,630
0326	R13	NS	3,286	2,817	99,288	6,471	286	43,699	9,428	429	48,856	N/A	12,285
0328	R13	NS	16,715	14,248	101,666	433,018	2,231	139,252	10,060	11,244	155,685	N/A	29,089
0332	M123 (R123/P2)	NS	44,059	37,765	377,646	2,280,810	1,636	192,537	41,538	14,099	215,258	N/A	102,594
0333	R13	NS	65,968	56,544	655,000	1,130,793	8,434	51,549	62,194	34,068	322,301	N/A	236,543
0336	R13	NS	22,544	19,324	223,841	291,763	2,882	98,518	6,473	11,642	110,144	N/A	50,080
0339	P123	NS	29,698	25,347	270,478	525,666	1,645	267,189	45,989	19,738	312,512	N/A	56,289
0340	P13	NS	31,534	21,748	107,290	3,283,686	616	105,985	3,262	6,162	123,963	N/A	37,008
0342	R123	NS	11,607	9,949	115,251	135,200	829	50,724	10,943	4,112	56,710	N/A	24,143

N/A = Not Applicable (not a pollutant of concern for this subcategory).

^a NH₃-N = Ammonia (as nitrogen).

Table 11-7. Technology Option Loading Estimates for Option 2.5+P
(in pounds per year, except for fecal coliforms which are in million colony forming units per year)

DETID	Category	Size	BOD ₅	CBOD ₅	COD	Fecal Coliform	NH ₃ -N ^a	Nitrate + Nitrite	O&G (HEM)	TKN	Total N	Total P	TSS
0011	P1	NS	12,885	11,017	135,870	62,376	4,590	134,218	27,082	19,187	156,985	19,279	46,866
0012	M123 (R123/P2)	NS	18,129	15,533	525,021	3,898,704	2,870	231,074	28,025	17,827	258,343	62,546	59,525
0019	P13	NS	11,782	10,031	83,630	12,798	1,384	82,613	14,220	848	96,627	11,866	13,420
0020	P12	NS	31,248	26,550	167,567	625,681	5,661	165,529	26,607	22,078	193,608	23,776	49,364
0022	P123	NS	23,421	19,874	99,538	125,513	1,211	98,327	16,924	7,667	115,006	14,124	34,334
0026	P13	NS	12,594	10,795	159,762	2,273,690	5,397	157,819	21,590	16,084	184,590	22,669	55,107
0027	P12	NS	39,670	27,048	133,436	8,167,824	4,508	131,813	22,688	18,933	154,173	18,933	46,026
0029	P1	NS	21,443	14,620	72,128	154,526	2,437	19,636	12,264	12,111	56,261	10,234	24,879
0032	P1	NS	5,917	5,075	79,070	48,400	2,671	57,753	13,356	8,067	65,820	11,219	16,562
0039	P12	NS	23,011	19,557	128,515	1,868,315	2,605	126,952	14,328	11,202	148,487	18,235	26,050
0042	P12	NS	26,797	20,560	101,429	356,997	1,302	100,196	19,052	8,087	117,192	14,392	28,578
0044	P123	NS	26,300	22,321	115,674	3,540,310	3,908	101,723	2,462	16,022	117,746	16,413	39,900
0045	P12	NS	37,579	25,622	126,403	166,353	4,270	124,866	25,195	12,726	146,047	3,203	43,601
0046	R13	NS	12,420	10,546	140,358	557,992	990	61,775	10,441	4,988	69,065	1,616	30,776
0054	P12	NS	24,924	21,169	125,319	7,670,950	4,234	123,794	16,427	21,042	144,794	17,782	43,226
0256	R13	NS	33,048	28,327	552,851	168,944	4,225	144,421	28,642	15,013	161,464	39,091	118,502
0271	P12	NS	21,443	14,620	72,128	1,662,263	2,437	9,089	12,264	12,111	22,004	1,218	24,879
0272	P12	NS	8,017	5,466	26,967	1,650,673	911	26,639	4,585	4,528	31,157	911	9,302
0273	P1	NS	7,754	6,631	83,457	12,771	789	58,307	2,735	6,372	64,679	9,530	6,654
0274	P1	NS	7,484	6,376	35,308	189,488	1,036	14,181	10,586	4,164	18,345	211	2,840
0275	R13	NS	27,530	23,597	273,347	1,603,304	3,520	120,306	25,955	14,217	134,504	32,564	86,523
0277	R13	NS	40,179	25,864	448,146	304,331	1,595	271,139	103,553	8,509	303,137	73,391	97,500
0280	R13	NS	16,594	14,142	307,550	621,351	2,611	135,360	11,992	11,372	151,334	36,639	39,249
0283	R13	NS	23,575	20,021	273,096	2,420,546	3,517	120,196	25,931	14,204	134,380	32,534	55,009
0287	M13(R13/P3)	NS	18,794	12,739	121,850	359,596	3,305	112,951	9,046	13,348	126,281	30,573	37,293
0289	P12	NS	13,056	11,126	101,700	3,439,427	515	100,463	6,872	7,353	117,504	14,430	35,080
0290	P1	NS	9,064	7,728	69,488	35,695	2,518	35,802	14,854	7,503	43,304	662	7,427
0291	P12	NS	12,546	10,692	98,508	6,029,841	2,962	97,310	18,204	9,052	113,817	13,978	18,537
0292	P12	NS	18,468	14,603	93,766	36,590	1,394	92,625	15,943	7,666	108,337	0	27,243
0293	P123	NS	19,547	16,607	103,503	666,820	1,434	52,451	3,497	8,357	60,808	9,196	8,882
0297	P12	NS	10,023	8,586	121,595	111,645	2,876	84,578	20,675	11,009	95,587	17,253	6,039
0300	P123	NS	66,206	45,141	222,694	2,181,030	7,523	50,482	37,864	37,391	114,356	31,598	76,814
0304	P1	NS	11,498	9,776	68,070	2,083,347	1,150	67,242	1,380	5,703	78,649	9,659	18,466
0307	P123	NS	23,198	16,769	82,729	252,693	783	81,723	16,384	6,316	95,586	5,590	28,536
0308	P12	NS	20,375	13,892	68,533	39,748	2,315	44,497	6,830	11,507	56,119	9,724	22,597
0309	P1	NS	11,553	7,877	38,859	130,823	866	38,386	6,905	3,466	44,898	5,514	13,404
0310	P123	NS	8,862	7,611	127,284	2,286,147	4,300	60,202	21,642	13,760	73,962	4,300	24,124
0312	P12	NS	11,760	10,029	99,175	843,825	3,351	97,969	801	16,652	114,588	14,072	29,954
0314	P1	NS	11,066	9,407	64,013	234,611	1,016	22,967	6,812	5,298	28,265	7,979	17,885
0317	R13	NS	10,805	9,261	72,805	166,896	286	47,218	18,223	3,342	52,790	12,781	38,744
0318	R13	NS	26,160	20,346	505,050	1,978,192	6,504	222,284	47,956	13,806	248,516	60,167	101,005
0321	R13	NS	51,811	44,410	514,436	3,520,305	6,624	226,415	48,847	26,757	253,135	61,285	185,780

Table 11-7. Technology Option Loading Estimates for Option 2.5+P
(in pounds per year, except for fecal coliforms which are in million colony forming units per year) (Continued)

DETID	Category	Size	BOD ₅	CBOD ₅	COD	Fecal Coliform	NH ₃ -N ^a	Nitrate + Nitrite	Oil and Grease	TKN	Total N	Total P	TSS
0322	R13	NS	62,116	52,937	1,148,213	2,867,529	2,808	505,355	90,366	35,519	564,993	136,788	123,076
325	R13	NS	55,436	47,516	550,425	1,865,354	7,088	242,255	52,265	15,839	270,844	65,573	134,630
0326	R13	NS	3,286	2,817	99,288	6,471	286	43,699	9,428	429	48,856	11,828	12,285
0328	R13	NS	16,715	14,248	101,666	433,018	2,231	139,252	10,060	11,244	155,685	37,692	29,089
0332	M123(R123/P2)	NS	44,059	37,765	377,646	2,280,810	1,636	192,537	41,538	14,099	215,258	52,115	102,594
0333	R13	NS	65,968	56,544	655,000	1,130,793	8,434	51,549	62,194	34,068	322,301	78,031	236,543
0336	R13	NS	22,544	19,324	223,841	291,763	2,882	98,518	6,473	11,642	110,144	26,666	50,080
0339	P123	NS	29,698	25,347	270,478	525,666	1,645	267,189	45,989	19,738	312,512	4,843	56,289
0340	P13	NS	31,534	21,748	107,290	3,283,686	616	105,985	3,262	6,162	123,963	15,224	37,008
0342	R123	NS	11,607	9,949	115,251	135,200	829	50,724	10,943	4,112	56,710	13,730	24,143

^a NH₃-N = Ammonia (as nitrogen).

Table 11-8. Technology Option Loading Estimates for Option 4
(in pounds per year, except for fecal coliforms which are in million colony forming units per year)

DETID	Category	Size	BOD ₅	CBOD ₅	COD	Fecal Coliform	NH ₃ -N ^a	Nitrate + Nitrite	Oil and Grease	TKN	Total N	Total P	TSS
0011	P1	NS	12,885	11,017	79,181	62,376	780	2,387	24,741	6,151	8,538	10,420	23,181
0012	M123 (R123/P2)	NS	18,129	15,533	525,021	3,898,704	1,397	78,107	28,025	17,827	102,053	38,676	59,525
0019	P13	NS	11,782	10,031	48,737	12,798	480	1,469	14,220	848	5,255	6,414	13,420
0020	P12	NS	31,248	26,550	97,653	625,681	962	2,944	26,607	7,586	10,530	12,851	28,588
0022	P123	NS	23,421	19,874	58,008	125,513	572	1,749	16,924	4,506	6,255	7,633	16,982
0026	P13	NS	12,594	10,795	93,105	2,273,690	918	2,807	21,590	7,232	10,039	12,252	27,257
0027	P12	NS	31,556	27,048	77,762	8,167,824	766	2,344	22,688	6,041	8,385	10,233	22,765
0029	P1	NS	17,057	14,620	42,034	154,526	414	1,267	12,264	3,265	4,532	5,531	12,306
0032	P1	NS	5,917	5,075	46,080	48,400	454	1,389	13,356	3,580	4,969	6,064	13,490
0039	P12	NS	23,011	19,557	74,895	1,868,315	738	2,258	14,328	5,818	8,076	9,856	21,926
0042	P12	NS	23,987	20,560	59,110	356,997	583	1,782	18,470	4,592	6,374	7,779	17,305
0044	P123	NS	26,300	22,321	67,412	3,540,310	664	2,032	2,462	5,237	7,269	8,871	19,735
0045	P12	NS	29,893	25,622	73,664	166,353	726	2,221	23,017	5,722	7,943	3,203	21,565
0046	R13	NS	12,420	10,546	140,358	557,992	374	20,881	10,441	4,988	27,283	1,616	30,776
0054	P12	NS	24,924	21,169	73,032	7,670,950	720	2,202	16,427	5,673	7,875	9,611	21,380
0256	R13	NS	30,452	28,327	552,851	168,944	873	48,817	28,642	14,966	63,783	24,172	88,050
0271	P12	NS	17,057	14,620	42,034	1,662,263	414	1,267	12,264	3,265	4,532	1,218	12,306
0272	P12	NS	6,377	5,466	15,715	1,650,673	155	474	4,585	1,221	1,695	911	4,601
0273	P1	NS	7,754	6,631	48,636	12,771	479	1,466	2,735	3,778	5,244	6,400	6,654
0274	P1	NS	7,484	6,376	33,102	189,488	326	998	10,343	2,571	3,569	211	2,840
0275	R13	NS	25,367	23,597	273,347	1,603,304	728	40,666	25,955	12,467	53,133	20,136	73,348
0277	R13	NS	40,179	25,864	448,146	304,331	1,595	91,650	103,553	8,509	119,748	45,382	97,500
0280	R13	NS	16,594	14,142	307,550	621,351	819	45,754	11,992	11,372	59,781	22,656	39,249
0283	R13	NS	23,575	20,021	273,096	2,420,546	727	40,628	25,931	12,456	53,084	20,118	55,009
0287	M13 (R13/P3)	NS	18,794	12,739	121,850	359,596	683	38,180	9,046	11,705	49,885	18,905	37,293
0289	P12	NS	13,056	11,126	59,268	3,439,427	515	1,787	6,872	4,604	6,391	7,799	17,351
0290	P1	NS	9,064	7,728	43,430	35,695	428	1,309	13,570	3,374	4,683	662	7,427
0291	P12	NS	12,546	10,692	57,408	6,029,841	566	1,731	17,938	4,459	6,190	7,555	16,806
0292	P12	NS	18,468	14,603	54,644	36,590	539	1,647	15,943	4,245	5,892	0	15,997
0293	P123	NS	19,547	16,607	60,318	666,820	594	1,818	3,497	4,686	6,504	7,938	8,882
0297	P12	NS	10,023	8,586	70,862	111,645	698	2,136	20,675	5,505	7,641	9,325	6,039
0300	P123	NS	52,664	45,141	129,779	2,181,030	1,279	3,912	37,864	10,081	13,994	17,078	37,993
0304	P1	NS	11,498	9,776	39,669	2,083,347	391	1,196	1,380	3,082	4,277	5,220	11,613
0307	P123	NS	19,564	16,769	48,212	252,693	475	1,453	15,065	3,745	5,199	5,590	14,114
0308	P12	NS	16,207	13,892	39,939	39,748	394	1,204	6,830	3,103	4,306	5,256	11,692
0309	P1	NS	9,190	7,877	22,646	130,823	223	683	6,905	1,759	2,442	2,980	6,630
0310	P123	NS	8,862	7,611	74,177	2,286,147	731	2,236	21,642	5,762	7,998	4,300	21,716

Table 11-8. Technology Option Loading Estimates for Option 4
(in pounds per year, except for fecal coliforms which are in million colony forming units per year) (Continued)

DETID	Category	Size	BOD ₅	CBOD ₅	COD	Fecal Coliform	NH ₃ -N ^a	Nitrate + Nitrite	Oil and Grease	TKN	Total N	Total P	TSS
0312	P12	NS	11,760	10,029	57,796	843,825	570	570	1,742	4,490	6,232	7,606	16,920
0314	P1	NS	11,066	9,407	37,305	234,611	368	1,125	6,812	2,898	4,022	4,909	10,921
0317	R13	NS	9,956	9,261	72,805	166,896	286	15,961	18,223	3,342	20,854	7,903	28,788
0318	R13	NS	26,160	20,346	505,050	1,978,192	1,344	75,136	47,956	13,806	98,171	37,205	101,005
0321	R13	NS	47,740	44,410	514,436	3,520,305	1,369	76,533	48,847	23,463	99,996	37,896	138,040
0322	R13	NS	62,116	52,937	1,148,213	2,867,529	2,808	170,819	90,366	35,519	223,189	84,584	123,076
0325	R13	NS	51,080	47,516	550,425	1,865,354	1,465	81,887	52,265	15,839	106,991	40,547	134,630
0326	R13	NS	3,286	2,817	99,288	6,471	264	14,771	9,428	429	19,300	7,314	12,285
0328	R13	NS	16,715	14,248	101,666	433,018	842	47,070	10,060	11,244	61,500	23,307	29,089
0332	M123(R123/P2)	NS	40,597	37,765	377,646	2,280,810	1,164	65,081	41,538	14,099	85,033	32,226	102,594
0333	R13	NS	60,785	56,544	655,000	1,130,793	1,743	51,549	62,194	29,874	127,318	48,251	175,758
0336	R13	NS	20,773	19,324	223,841	291,763	596	33,301	6,473	10,209	43,510	16,489	50,080
0339	P123	NS	29,698	25,347	157,627	525,666	1,553	4,752	45,989	12,245	16,996	4,843	46,146
0340	P13	NS	25,373	21,748	62,525	3,283,686	616	1,885	3,262	4,857	6,742	8,228	18,304
0342	R123	NS	10,695	9,949	115,251	135,200	307	17,146	10,943	4,112	22,402	8,490	24,143

^a NH₃-N = Ammonia (as nitrogen).

11.3 POLLUTANT REMOVALS

From baseline pollutant and technology option loadings, EPA estimated national pollutant removals after implementation of the limitations and guidelines. Pollutant removals were calculated by taking the difference between the baseline pollutant loadings and each technology option loadings. National pollutant removal estimates for non-small facilities for each technology option are presented in Table 11-9.

Table 11-9. Removal of Specified Pollutants by Subcategory and Option¹-Non-small Facilities

Subcategory	Pollutant	Removals (Pounds per Year)			
		Option 2	Option 2.5	Opt. 2.5+P	Option 4
A through D (non-small)	5-Day Biochemical Oxygen Demand	609,665	609,665	609,665	640,054
	Total Suspended Solids	967,092	967,092	967,092	1,116,025
	Chemical Oxygen Demand	0	0	0	0
	Carbonaceous Biochemical Oxygen Demand	511,342	511,342	511,342	511,342
	Ammonia (as Nitrogen)	2,250,306	2,250,306	2,250,306	2,309,928
	Total Nitrogen	0	15,400,791	15,400,791	18,456,984
	Total Phosphorus	0	0	4,519,867	4,972,188
	Nitrate/Nitrite	0	13,574,558	13,574,558	16,374,921
	Total Kjeldahl Nitrogen	2,212,522	2,212,522	2,212,522	2,228,721
F through I (non-small)	Oil&Grease	0	0	0	0
	5-Day Biochemical Oxygen Demand	21,703	21,703	21,703	24,467
	Total Suspended Solids	0	0	0	0
	Chemical Oxygen Demand	42,213	42,213	42,213	42,213
	Carbonaceous Biochemical. Oxygen Demand	18,395	18,395	18,395	18,395
	Ammonia (as Nitrogen)	10,575	10,575	10,575	13,804
	Total Nitrogen	0	0	0	79,677
	Total Phosphorus	0	0	0	0
	Nitrate/Nitrite	0	0	0	0
J (non-small)	Total Kjeldahl Nitrogen	12,945	12,945	12,945	15,677
	Oil&Grease	0	0	0	0
	5-Day Biochemical Oxygen Demand	34,176	34,176	34,176	36,734
	Total Suspended Solids	0	0	0	19,871
	Chemical Oxygen Demand	0	0	0	0
	Carbonaceous Biochemical. Oxygen Demand	28,570	28,570	28,570	28,570
	Ammonia (as Nitrogen)	48,965	48,965	48,965	56,388
	Total Nitrogen	0	1,469,407	1,469,407	1,652,506
	Total Phosphorus	0	0	590,434	622,583
K (non-small)	Nitrate/Nitrite	0	1,465,011	1,465,011	1,644,216
	Total Kjeldahl Nitrogen	51,819	51,819	51,819	54,788
	Oil & Grease	0	0	0	0
	5-Day Biochemical Oxygen Demand	643,830	643,830	643,830	868,841
	Total Suspended Solids	1,309,553	1,309,553	1,309,553	2,573,666
	Chemical Oxygen Demand	6,513,778	6,513,778	6,513,778	11,244,275
	Carbonaceous Biochemical Oxygen Demand	725,207	725,207	725,207	725,207
	Ammonia (as Nitrogen)	331,973	331,973	331,973	502,103
	Total Nitrogen	0	9,367,808	9,367,808	20,883,771
	Total Phosphorus	0	0	4,147,385	4,671,571
	Nitrate/Nitrite ²	0	10,112,961	10,112,961	20,103,140

Table 11-9. Removal of Specified Pollutants by Subcategory and Option¹-Non-small Facilities (Continued)

Subcategory	Pollutant	Removals (Pounds per Year)			
		Option 2	Option 2.5	Opt. 2.5+P	Option 4
	Total Kjeldahl Nitrogen	223,255	223,255	223,255	800,944
	Oil & Grease	313,477	313,477	313,477	329,373
L (non-small)	5-Day Biochemical Oxygen Demand	9,143	9,143	9,143	18,672
	Total Suspended Solids	135	135	135	3,923
	Chemical Oxygen Demand	43,609	43,609	43,609	59,123
	Carbonaceous Biochemical. Oxygen Demand	13,889	13,889	13,889	13,889
	Ammonia (as Nitrogen)	9,492	9,492	9,492	16,123
	Total Nitrogen	0	146,364	146,364	354,355
	Total Phosphorus	0	0	25,012	27,000
	Nitrate/Nitrite ²	0	153,476	153,476	335,921
	Total Kjeldahl Nitrogen	5,685	5,685	5,685	19,039
	Oil & Grease	0	0	0	0

¹ Incremental to baseline of current performance. Current performance based on summarized 1999 DMR data provided in response to detailed surveys. Pollutant loading for various treatment options based on sampling data, survey information, and DMR data.

² EPA recognizes that total nitrogen should be more than nitrate/nitrite as nitrogen because total nitrogen is the sum of nitrate/nitrite as nitrogen and total Kjeldahl nitrogen. However, the target effluent concentrations were taken from different sets of facilities (i.e., those that provided total nitrogen data and those that provided nitrate/nitrite as nitrogen data). EPA is regulating total nitrogen, not nitrate/nitrite nitrogen for the final rule.

11.4 SUPPLEMENTAL ANALYSES

As described previously in Section 10.8, EPA performed four sensitivity cost runs to determine the impacts of various issues on final rule decisions. In order to evaluate the cost-effectiveness of cost runs 3 and 4, EPA developed parallel loadings estimates using the higher target effluent nitrogen concentrations and updated facility data.

As a result of incorporating updated facility data for the this analysis, default concentrations for developing baseline pollutant concentrations were slightly modified to incorporate the non-1999 data added for the analyses, as well as any updated data and information collected subsequent to the NODA. Table 11-10 summarizes the default concentrations used for developing baseline pollutant concentrations for the supplemental analyses.

Table 11-11 presents the facility-specific baseline loading estimates for the sensitivity runs. In addition, Table 11-12 summarizes technology option LTAs, and Tables 11-13 and 11-14

present the facility-specific technology option loading estimates (for Option 2 and Option 2.5, respectively) for the sensitivity runs 3 and 4.

Table 11-10. Default Concentrations for Facility Baseline Concentration Development
(in mg/L)

Regulatory Subcategory	BOD ₅	COD	Fecal Coliform	Ammonia (as nitrogen)	Oil and Grease	TSS
A–D	11.6	70	114	2.72	6.6	23
K	7.3	46	536	1.43	5.0	11
F-I and L	12.6	77	194	3.12	5.0	17
J	7.5	111	124	5.82	0.3	16

Table 11-11. Facility-Specific Baseline Loading Estimates for Sensitivity Runs 3 and 4
(in pounds per year, except for fecal coliforms which are in million colony forming units per year)

DESID	Category	Size	BOD ₅	CBOD ₅	COD	Fecal Coliform	NH ₃ -N ^a	Nitrate + Nitrite	Oil and Grease	TKN	Total N	Total P	TSS
0011	P12	NS	12,885	11,017	209,904	62,376	10,098	218,586	27,541	19,187	237,773	82,664	59,673
0012	M123 (R123/P2)	NS	18,129	15,533	525,021	3,898,704	2,870	665,980	28,025	17,827	683,807	398,031	59,525
0019	P13	NS	11,782	10,031	129,199	12,798	1,384	256,259	14,220	848	257,107	11,866	13,420
0020	P12	NS	31,248	26,550	258,872	625,681	10,869	270,647	26,607	22,078	292,725	87,489	49,364
0022	P123	NS	21,382	21,382	55,832	50,221	415	1,666	21,052	5,900	7,566	16,080	17,819
0026	P123	NS	12,594	10,795	246,814	2,273,690	5,397	273,215	21,590	16,084	289,300	229,161	75,563
0027	P12	NS	58,694	49,685	206,143	11,379,208	10,008	348,187	22,688	33,945	382,132	70,863	51,782
0029	P1	NS	48,982	41,425	111,429	154,526	31,799	19,636	12,264	36,624	56,261	19,494	46,298
0032	P12	NS	5,917	5,075	122,154	48,400	2,778	57,753	13,356	8,067	65,820	64,317	16,562
0039	P12	NS	23,011	19,557	198,540	1,868,315	2,6053	51,475	14,328	11,2023	62,676	37,373	26,050
0042	P12	NS	26,797	22,725	156,697	356,997	1,302	273,031	19,052	8,087	281,118	59,907	28,578
0044	P123	NS	26,300	22,321	178,704	3,540,310	8,285	101,723	2,462	16,022	117,746	129,899	42,596
0045	P12	NS	86,262	72,951	195,279	166,353	4,270	145,657	83,273	12,726	158,383	3,203	200,708
0046	R13	NS	12,420	10,546	140,358	557,992	990	176,788	10,441	4,988	181,776	1,616	30,776
0054	P12	NS	24,924	21,169	193,603	239,577,381	32,007	187,652	16,427	40,390	228,042	53,041	56,986
0256	R13	NS	151,078	127,683	552,851	168,944	5,665	774,274	28,642	15,013	789,287	147,962	198,290
0271	P12	NS	22,174	18,793	111,429	1,662,263	2,924	9,089	12,264	12,915	22,004	1,218	48,004
0272	P12	NS	26,420	22,331	41,660	1,650,673	3,098	39,375	4,585	4,901	44,276	911	28,242
0273	P1	NS	7,754	6,631	128,931	12,771	789	58,307	2,735	6,372	64,679	9,530	6,654
0274	P1	NS	7,484	6,376	35,308	189,488	1,036	14,181	10,586	4,164	18,345	211	2,840
0275	R13	NS	66,859	56,561	273,347	1,603,304	68,825	216,559	25,955	76,612	293,171	142,013	86,523
0277	R13	NS	40,179	25,864	448,146	304,331	1,595	1,501,146	103,553	8,509	1,509,655	292,677	97,500
0280	R13	NS	16,594	14,142	307,550	621,351	2,611	967,934	11,992	11,372	979,306	177,229	39,249
0283	R13	NS	23,575	20,021	273,096	2,420,546	19,646	499,092	25,931	27,426	526,519	140,243	55,009
0287	M13 (R13/P3)	NS	18,794	12,739	121,850	359,596	16,616	272,008	9,046	23,927	295,935	43,017	37,293
0289	P12	NS	13,056	11,126	157,114	3,439,427	515	177,710	6,872	7,353	185,063	42,914	72,152
0290	P1	NS	9,064	7,728	69,488	35,695	2,518	35,802	59,376	7,503	43,304	662	7,427
0291	P12	NS	12,546	10,692	152,184	7,537,301	2,962	273,054	18,204	9,052	282,106	51,973	18,537
0292	P12	NS	18,468	14,603	144,857	36,590	1,394	143,379	15,943	7,666	151,045	0	27,243
0293	P123	NS	19,547	16,607	559,476	666,820	1,434	52,451	3,497	8,357	60,808	9,196	8,882
0297	P12	NS	10,023	8,586	187,850	111,645	2,876	83,303	20,675	11,009	94,312	66,040	6,039
0300	P123	NS	145,955	123,442	344,036	2,181,030	18,884	50,482	37,864	61,918	114,356	108,112	172,287
0304	P1	NS	11,498	9,776	105,161	2,083,347	1,150	72,946	1,380	5,703	78,649	27,826	18,466
0307	P123	NS	22,506	19,128	126,223	33,803	879	191,242	24,998	2,718	193,960	8,529	25,386
0308	P12	NS	20,583	17,446	105,876	39,748	7,039	43,748	6,830	11,623	55,371	45,863	22,597
0309	P1	NS	9,465	8,030	60,032	130,823	866	67,359	6,905	3,466	70,825	14,625	14,625
0310	P12	NS	8,862	76,112	150,722	86,147	5,246	60,202	21,642	13,760	73,962	4,300	24,124

Table 11-11. Facility-Specific Baseline Loading Estimates for Sensitivity Runs 3 and 4 (in pounds per year, except for fecal coliforms which are in million colony forming units per year) (Continued)

DETID	Category	Size	BOD ₅	CBOD ₅	COD	Fecal Coliform	NH ₃ -N ^a	Nitrate + Nitrite	Oil and Grease	TKN	Total N	Total P	TSS
0312	P12	NS	11,760	10,029	153,214	843,825	21,678	251,567	801	28,312	279,879	28,815	29,954
0314	P1	NS	11,066	9,407	98,893	234,611	1,016	22,967	6,812	5,298	28,265	7,979	17,885
0317	R13	NS	11,808	10,015	72,805	166,896	286	446,865	18,223	3,342	450,207	22,742	45,813
0318	R13	NS	26,160	20,346	505,050	1,978,192	7,267	1,345,039	47,956	13,806	1,358,846	257,086	101,005
0321	R13	NS	87,857	74,392	514,436	3,520,305	20,650	754,963	48,847	35,306	790,269	265,415	407,088
0322	R13	NS	62,116	52,937	1,148,213	2,867,529	2,808	2,812,243	90,366	35,519	2,847,762	596,560	123,076
0325	R13	NS	79,194	67,095	550,425	1,865,354	15,047	1,203,750	52,265	15,839	1,219,588	288,115	134,630
0326	R13	NS	3,286	2,817	99,288	6,471	286	254,566	9,428	429	254,994	33,999	12,285
0328	R13	NS	16,715	14,248	101,666	433,018	2,231	465,826	10,060	11,244	477,070	52,305	29,089
0332	M123(R123/P2)	NS	52,870	44,823	377,646	2,280,810	1,636	980,369	41,538	14,099	994,468	316,542	102,594
0333	R13	NS	411,641	347,792	655,000	1,130,793	1,909,021	51,549	62,194	1,927,681	1,979,230	360,430	895,469
0336	R13	NS	39,033	33,049	223,841	291,763	83,155	371,011	6,473	89,532	460,544	119,990	50,080
0339	P123	NS	29,698	25,347	417,857	525,666	1,645	349,246	45,989	19,738	368,983	4,843	56,289
0340	P13	NS	31,534	26,731	165,750	3,283,686	616	284,173	3,262	6,162	290,335	59,111	38,059
0342	R123	NS	15,869	13,447	115,251	135,200	829	134,878	10,943	4,112	138,990	84,440	24,143

^a NH₃-N = Ammonia (as nitrogen).

Table 11-12. Technology Option Long-Term Average Concentrations for Sensitivity Runs 3 and 4 (in mg/L)

Regulatory Subcategory(ies)	Technology Option	BOD ₅	CBOD ₅	COD	Fecal Coliform ^a	NH ₃ -N ^b	Nitrate + Nitrite	Oil and Grease	TKN	Total Nitrogen	Total Phosphorus	TSS
A–D and F–I	2	7.0	6.0	125	400	0.895	N/A	14	3.6	N/A	N/A	25.1
	2.5	7.0	6.0	125	400	0.895	41.7	14	3.6	45.4	N/A	25.1
K and L	2	8.8	6.0	29.6	400	1.0	N/A	5.9	4.97	N/A	N/A	10.2
	2.5	8.8	6.0	29.6	400	1.0	40.4	5.9	4.97	45.4	N/A	10.2
J	2	7.0	6.0	125	400	0.895	N/A	14	3.6	N/A	N/A	25.1
	2.5	7.0	6.0	125	400	0.895	41.7	14	3.6	45.4	N/A	25.1

N/A = not applicable for this option level.

^a LTA concentration for Fecal Coliform is 400MPN/100 ml for all options.

^b NH₃-N = Ammonia (as nitrogen).

Table 11-13. Technology Option Loading Estimates for Option 2 for Sensitivity Runs 3 and 4 (in pounds per year, except for fecal coliforms which are in million colony forming units per year)

DETID	Category	Size	BOD ₅	CBOD ₅	COD	Fecal Coliform	NH ₃ -N ^a	Nitrate+Nitrite	O&G (HEM)	TKN	Total N	Total P	TSS
0011	P12	NS	12,885	11,017	135,870	62,376	4,590	N/A	27,082	19,187	N/A	N/A	46,866
0012	M123 (R123/P2)	NS	18,129	15,533	525,021	3,898,704	2,870	N/A	28,025	17,827	N/A	N/A	59,525
0019	P13	NS	11,782	10,031	83,630	12,798	1,384	N/A	14,220	848	N/A	N/A	13,420
0020	P12	NS	31,248	26,550	167,567	625,681	5,661	N/A	26,607	22,078	N/A	N/A	49,364
0022	P123	NS	21,382	21,382	55,832	50,221	415	N/A	21,052	5,900	N/A	N/A	17,819
0026	P123	NS	12,594	10,795	159,762	2,273,690	5,397	N/A	21,590	16,084	N/A	N/A	55,107
0027	P12	NS	39,670	27,048	133,436	8,167,824	4,508	N/A	22,688	22,405	N/A	N/A	46,026
0029	P1	NS	21,443	14,620	72,128	154,526	2,437	N/A	12,264	12,111	N/A	N/A	24,879
0032	P12	NS	5,917	5,075	79,070	48,400	2,671	N/A	13,356	8,067	N/A	N/A	16,562
0039	P12	NS	23,011	19,557	128,515	1,868,315	2,605	N/A	14,328	11,202	N/A	N/A	26,050
0042	P12	NS	26,797	20,560	101,429	356,997	1,302	N/A	19,052	8,087	N/A	N/A	28,578
0044	P123	NS	26,300	22,321	115,674	3,540,310	3,908	N/A	2,462	16,022	N/A	N/A	39,900
0045	P12	NS	37,579	25,622	126,403	166,353	4,270	N/A	25,195	12,726	N/A	N/A	43,601
0046	R13	NS	12,420	10,546	140,358	557,992	990	N/A	10,441	4,988	N/A	N/A	30,776
0054	P12	NS	24,924	21,169	125,319	7,670,950	4,234	N/A	16,427	21,042	N/A	N/A	43,226
0256	R13	NS	33,048	28,327	552,851	168,944	4,225	N/A	28,642	15,013	N/A	N/A	118,502
0271	P12	NS	21,443	14,620	72,128	1,662,263	2,437	N/A	12,264	12,111	N/A	N/A	24,879
0272	P12	NS	8,017	5,466	26,967	1,650,673	911	N/A	4,585	4,528	N/A	N/A	9,302
0273	P1	NS	7,754	6,631	83,457	12,771	789	N/A	2,735	6,372	N/A	N/A	6,654
0274	P1	NS	7,484	6,376	35,308	189,488	1,036	N/A	10,586	4,164	N/A	N/A	2,840
0275	R13	NS	27,530	23,597	273,347	1,603,304	3,520	N/A	25,955	14,217	N/A	N/A	86,523
0277	R13	NS	40,179	25,864	448,146	304,331	1,595	N/A	103,553	8,509	N/A	N/A	97,500
0280	R13	NS	16,594	14,142	307,550	621,351	2,611	N/A	11,992	11,372	N/A	N/A	39,249
0283	R13	NS	23,575	20,021	273,096	2,420,546	3,517	N/A	25,931	14,204	N/A	N/A	55,009
0287	M13 (R13/P3)	NS	18,794	12,739	121,850	359,596	3,305	N/A	9,046	13,348	N/A	N/A	37,293
0289	P12	NS	13,056	11,126	101,700	3,439,427	515	N/A	6,872	7,353	N/A	N/A	35,080
0290	P1	NS	9,064	7,728	69,488	35,695	2,518	N/A	14,854	7,503	N/A	N/A	7,427
0291	P12	NS	12,546	10,692	98,508	6,029,841	2,962	N/A	18,204	9,052	N/A	N/A	18,537
0292	P12	NS	18,468	14,603	93,766	36,590	1,394	N/A	15,943	7,666	N/A	N/A	27,243
0293	P123	NS	19,547	16,607	103,503	666,820	1,434	N/A	3,497	8,357	N/A	N/A	8,882
0297	P12	NS	10,023	8,586	121,595	111,645	2,876	N/A	20,675	11,009	N/A	N/A	6,039
0300	P123	NS	66,206	45,141	222,694	2,181,030	7,523	N/A	37,864	37,391	N/A	N/A	76,814
0304	P1	NS	11,498	9,776	68,070	2,083,347	1,150	N/A	1,380	5,703	N/A	N/A	18,466
0307	P123	NS	22,506	19,128	126,223	33,803	879	N/A	24,998	2,718	N/A	N/A	25,386
0308	P12	NS	20,375	13,892	68,533	39,748	2,315	N/A	6,830	11,507	N/A	N/A	22,597
0309	P1	NS	9,465	7,877	38,859	130,823	866	N/A	6,905	53,466	N/A	N/A	13,404
0310	P123	NS	8,862	7,611	127,284	2,286,147	4,300	N/A	21,642	13,760	N/A	N/A	24,124
0312	P12	NS	11,760	10,029	99,175	843,825	3,351	N/A	801	16,652	N/A	N/A	29,954
0314	P1	NS	11,066	9,407	64,013	234,611	1,016	N/A	6,812	5,298	N/A	N/A	17,885
0317	R13	NS	10,805	9,261	72,805	166,896	286	N/A	18,223	3,342	N/A	N/A	38,744
0318	R13	NS	26,160	20,346	505,050	1,978,192	6,504	N/A	47,956	13,806	N/A	N/A	101,005

Table 11-13. Technology Option Loading Estimates for Option 2 for Sensitivity Runs 3 and 4 (in pounds per year, except for fecal coliforms which are in million colony forming units per year) (Continued)

DETID	Category	Size	BOD ₅	CBOD ₅	COD	Fecal Coliform	NH ₃ -N ^a	Nitrate+Nitrite	O&G (HEM)	TKN	Total N	Total P	TSS
0321	R13	NS	51,811	44,410	514,436	3,520,305	6,624	N/A	48,847	26,757	N/A	N/A	185,780
0322	R13	NS	62,116	52,937	1,148,213	2,867,529	2,808	N/A	90,366	35,519	N/A	N/A	123,076
0325	R13	NS	55,436	47,516	550,425	1,865,354	7,088	N/A	52,265	15,839	N/A	N/A	134,630
0326	R13	NS	3,286	2,817	99,288	6,471	286	N/A	9,428	429	N/A	N/A	12,285
0328	R13	NS	16,715	14,248	101,666	433,018	2,231	N/A	10,060	11,244	N/A	N/A	29,089
0332	M123 (R123/P2)	NS	44,059	37,765	377,646	2,280,810	1,636	N/A	41,538	14,099	N/A	N/A	102,594
0333	R13	NS	65,968	56,544	655,000	1,130,793	8,434	N/A	62,194	34,068	N/A	N/A	236,543
0336	R13	NS	22,544	19,324	223,841	291,763	2,882	N/A	6,473	11,642	N/A	N/A	50,080
0339	P123	NS	29,698	25,347	270,478	525,666	1,645	N/A	45,989	19,738	N/A	N/A	56,289
0340	P13	NS	31,534	21,748	107,290	3,283,686	616	N/A	3,262	6,162	N/A	N/A	37,008
0342	R123	NS	11,607	9,949	115,251	135,200	829	N/A	10,943	4,112	N/A	N/A	24,143

^a NH₃-N = Ammonia (as nitrogen).

Table 11-14. Technology Option Loading Estimates for Option 2.5 for Supplemental Analyses 3 and 4 (in pounds per year, except for fecal coliforms which are in million colony forming units per year)

DETIID	Category	Size	BOD ₅	CBOD ₅	COD	Fecal Coliform	NH ₃ -N ^a	Nitrate + Nitrite	O&G (HEM)	TKN	Total N	Total P	TSS
0011	P12	NS	12,885	11,017	135,870	62,376	4,590	185,399	27,082	19,187	208,166	N/A	46,866
0012	M123 (R123/P2)	NS	18,129	15,533	525,021	3,898,704	2,870	315,300	28,025	17,827	342,569	N/A	59,525
0019	P13	NS	11,782	10,031	83,630	12,798	1,384	114,116	14,220	848	128,130	N/A	13,420
0020	P12	NS	31,248	26,550	167,567	625,681	5,661	228,650	26,607	22,078	256,729	N/A	49,364
0022	P123	NS	21,382	21,382	55,832	50,221	415	1,666	21,052	5,900	7,566	N/A	17,819
0026	P123	NS	12,594	10,795	159,762	2,273,690	5,397	218,000	21,590	16,084	244,771	N/A	55,107
0027	P12	NS	39,670	27,048	133,436	8,167,824	4,508	182,077	22,688	22,405	204,436	N/A	46,026
0029	P1	NS	21,443	14,620	72,128	154,526	2,437	19,636	12,264	12,111	56,261	N/A	24,879
0032	P12	NS	5,917	5,075	79,070	48,400	2,671	57,753	13,356	8,067	65,820	N/A	16,562
0039	P12	NS	23,011	19,557	128,515	1,868	2,605	175,362	14,328	11,202	196,897	N/A	26,050
0042	P12	NS	26,797	20,560	101,429	356,997	1,302	138,403	19,052	8,087	155,399	N/A	28,578
0044	P123	NS	26,300	22,321	115,674	3,540,310	3,908	101,723	2,462	16,022	117,746	N/A	39,900
0045	P12	NS	37,579	25,622	126,403	166,353	4,270	145,657	25,195	12,726	158,383	N/A	43,601
0046	R13	NS	12,420	10,546	140,358	557,992	990	84,292	10,441	4,988	91,582	N/A	30,776
0054	P12	NS	24,924	21,169	125,319	7,670,950	4,234	171,001	16,427	21,042	192,000	N/A	43,226
0256	R13	NS	33,048	28,327	552,851	168,944	4,225	197,062	28,642	15,013	214,106	N/A	118,502
0271	P12	NS	21,443	14,620	72,128	1,662,263	2,437	9,089	12,264	12,111	22,004	N/A	24,879
0272	P12	NS	8,017	5,466	26,967	1,650,673	911	36,797	4,585	4,528	41,315	N/A	9,302
0273	P1	NS	7,754	6,631	83,457	12,771	789	58,307	2,735	6,372	64,679	N/A	6,654
0274	P1	NS	7,484	6,376	35,308	189,488	1,036	14,181	10,586	4,164	18,345	N/A	2,840
0275	R13	NS	27,530	23,597	273,347	1,603,304	3,520	164,157	25,955	14,217	178,355	N/A	86,523
0277	R13	NS	40,179	25,864	448,146	304,331	1,595	369,968	103,553	8,509	401,966	N/A	97,500
0280	R13	NS	16,594	14,142	307,550	621,351	2,611	184,698	11,992	11,372	200,672	N/A	39,249
0283	R13	NS	23,575	20,021	273,096	2,420,546	3,517	164,007	25,931	14,204	178,191	N/A	55,009
0287	M13 (R13/P3)	NS	18,794	12,739	121,850	359,596	3,305	154,122	9,046	13,348	167,451	N/A	37,293
0289	P12	NS	13,056	11,126	101,700	3,439,427	515	138,772	6,872	7,353	155,814	N/A	35,080
0290	P1	NS	9,064	7,728	69,488	35,695	2,518	35,802	14,854	7,503	43,304	N/A	7,427
0291	P12	NS	12,546	10,692	98,508	6,029,841	2,962	134,417	18,204	9,052	150,924	N/A	18,537
0292	P12	NS	18,468	14,603	93,766	36,590	1,394	127,946	15,943	7,666	143,658	N/A	27,243
0293	P123	NS	19,547	16,607	103,503	666,820	1,434	52,451	3,497	8,357	60,808	N/A	8,882
0297	P12	NS	10,023	8,586	121,595	111,645	2,876	83,303	20,675	11,009	94,312	N/A	6,039
0300	P123	NS	66,206	45,141	222,694	2,181,030	7,523	50,482	37,864	37,391	114,356	N/A	76,814
0304	P1	NS	11,498	9,776	68,070	2,083,347	1,150	72,946	1,380	5,703	78,649	N/A	18,466
0307	P123	NS	22,506	19,128	126,223	33,803	879	172,235	24,998	2,718	193,386	N/A	25,386
0308	P12	NS	20,375	13,892	68,533	39,748	2,315	43,748	6,830	11,507	55,371	N/A	22,597
0309	P1NS	NS	9,462	7,877	38,859	130,823	866	53,024	6,905	3,466	59,535	N/A	13,404
0310	P123	NS	8,862	7,611	127,284	2,286,147	4,300	60,202	21,642	13,760	73,962	N/A	24,124
0312	P12	NS	11,760	10,029	99,175	843,825	3,351	135,327	801	16,652	151,946	N/A	29,954
0314	P1	NS	11,066	9,407	64,013	234,611	1,016	22,967	6,812	5,298	28,265	N/A	17,885
0317	R13	NS	10,805	9,261	72,805	166,896	286	64,429	18,223	3,342	70,001	N/A	38,744
0318	R13	NS	26,160	20,346	505,050	1,978,192	6,504	303,306	47,956	13,806	329,538	N/A	101,005

Table 11-14. Technology Option Loading Estimates for Option 2.5 for Supplemental Analyses 3 and 4 (in pounds per year, except for fecal coliforms which are in million colony forming units per year) (Continued)

DETID	Category	Size	BOD ₅	CBOD ₅	COD	Fecal Coliform	NH ₃ -N ^a	Nitrate + Nitrite	O&G (HEM)	TKN	Total N	Total P	TSS
0321	R13	NS	51,811	44,410	514,436	3,520,305	6,624	308,943	48,847	26,757	335,662	N/A	185,780
0322	R13	NS	62,116	52,937	1,148,213	2,867,529	2,808	689,556	90,366	35,519	749,194	N/A	123,076
0325	R13	NS	55,436	47,516	550,425	1,865,354	7,088	330,556	52,265	15,839	359,145	N/A	134,630
0326	R13	NS	3,286	2,817	99,288	6,471	286	59,627	9,428	429	64,784	N/A	12,285
0328	R13	NS	16,715	14,248	101,666	433,018	2,231	190,009	10,060	11,244	206,442	N/A	29,089
0332	M123 (R123/P2)	NS	44,059	37,765	377,646	2,280,810	1,636	262,716	41,538	14,099	285,437	N/A	102,594
0333	R13	NS	65,968	56,544	655,000	1,130,793	8,434	51,549	62,194	34,068	427,379	N/A	236,543
0336	R13	NS	22,544	19,324	223,841	291,763	2,882	134,427	6,473	11,642	146,054	N/A	50,080
0339	P123	NS	29,698	25,347	270,478	525,666	1,645	349,246	45,989	19,738	368,983	N/A	56,289
0340	P13	NS	31,534	21,748	107,290	3,283,686	616	146,400	3,262	6,162	164,378	N/A	37,008
0342	R123	NS	11,607	9,949	115,251	135,200	829	69,213	10,943	4,112	75,199	N/A	24,143

^a NH₃-N = Ammonia (as nitrogen).

SECTION 12

NON-WATER QUALITY ENVIRONMENTAL IMPACTS

Sections 304(b) and 306(b) of the Clean Water Act require EPA to consider non-water quality environmental impacts (including energy requirements) associated with effluent limitations guidelines and standards. To comply with these requirements, EPA considered the potential impact of the final meat and poultry products (MPP) rule on energy consumption, air emissions, and solid waste generation. A discussion of the selected technology options is given in Section 13 of this Development Document. Considering energy use and environmental impacts across all media, EPA has determined that the impacts identified in this section are justified by the benefits associated with compliance with the final rule. Because the final rule only affects non-small facilities who directly discharge their wastewaters, impacts for those facilities are the only ones discussed here. Section 12.1 discusses the energy requirements for implementing wastewater treatment technologies at MPP facilities. Section 12.2 presents the impact of the technologies on air emissions, and Section 12.3 discusses the impact on wastewater treatment sludge generation.

12.1 ENERGY REQUIREMENTS

EPA estimates that compliance with this rule (Option 2.5) will result in a small net increase in nationwide energy consumption for all subcategories subject to changes resulting from this rule, except Subcategory J, which is projected to have decreased energy requirements. This estimated decrease for Subcategory J is because the facilities will all have decreased aeration requirements due to biochemical oxygen demand (BOD) removal during anoxic processes (before the aeration tank); because the BOD is removed beforehand, less aeration is needed for BOD removal during the aeration process. Although other subcategories may also decrease their aeration requirements, that decrease may be offset by the addition of supplementary BOD to achieve the desired nitrate reduction. For non-small direct discharging facilities nationwide, EPA estimates that there will be a 7.3 percent increase in total annual energy consumption for biological processes. This represents a net increase of approximately

17,700 megawatt-hours per year. This is a relatively small net increase compared with the current total annual amount of energy consumption by non-small direct facilities for wastewater treatment (approximately 243,500 megawatt-hours per year).

Table 12-1 presents the estimates of energy use expected to be needed as a result of this regulation, organized by subcategory. These estimates were developed using the cost models and the information available in the MPP screener and detailed surveys.

Table 12-1. Incremental Energy Use for Existing Non-Small Direct Discharging MPP Facilities

40 CFR 432 Subcategory ^a	Baseline Energy Use for MPP WWTP (KWH/yr)	Incremental Energy Use for MPP WWTP (KWH/yr) [% Increase]
A, B, C, D	62,381,835	8,100,573 [11.5%]
F, G, H, I	1,711,465	51,931 [2.9%]
J	10,440,620	-611,232 [-6.2%]
K	162,511,445	9,891,034 [5.7%]
L	6,470,812	346,789 [5.1%]

It should be noted that these are aggregate national estimates. Individual facilities may have a decrease in energy consumption if they use the anaerobic lagoon effluent as the only source of organic carbon for denitrification while other facilities will see increased energy use due to additional pumping and other requirements. Reductions in aerobic reactor oxygen transfer requirements have been reported in some studies, due to the removal of BOD during anaerobic and anoxic treatment (Randall et. al. 1999).

Under Options 2 and 2+P, a slight increase in energy consumption is expected as additional oxygen is required for removing BOD and ammonia (as nitrogen) using nitrification. However this increase is not significant as most MPP facilities are currently nitrifying, and therefore, will require a limited amount of additional oxygen. Under Option 2.5+P, the energy requirement will be approximately the same as that of Option 2.5. Under Options 2+P and 2.5+P, however, additional energy may be required for a few facilities that require sludge dewatering. In

Option 4, which includes several aeration and anoxic tanks, EPA expects a significant increase in energy requirement because aeration and mixing are required for the tanks. Pumps and sludge dewatering systems also contribute to additional energy requirement under Option 4.

12.2 AIR EMISSIONS IMPACTS

The Agency believes that the wastewater treatment processes included in the technology options for this rule (Option 2.5) will not generate significant air emissions above the current emissions, either directly from the facility or indirectly through an increased air emissions impact from the electric power generation facilities providing the additional energy.

Possible non-odorous gases might be emitted from these processes, including nitrogen and carbon dioxide. Nitrogen gas will be formed during the denitrification process, and will escape to the atmosphere. Since nitrogen comprises over 78% of the Earth's atmosphere and is not considered a greenhouse gas, its generation is not considered to pose an environmental impact. Carbon dioxide will be released when BOD is oxidized by oxygen-containing compounds. However, the BOD being treated will generally not increase for most facilities, and therefore, there will generally be no incremental increase in carbon dioxide. Carbon dioxide emissions might increase incrementally only for facilities requiring additional BOD for denitrification, which constitutes approximately 20% of the MPP facilities.

Odors are the only significant air pollution problem associated with the treatment of MPP wastewaters, and generally are associated with anaerobic conditions. Thus, flow equalization basins, dissolved air flotation (DAF) units, anaerobic lagoons, and other wastewater treatment unit processes are possible sources of malodors. Potential odorous substances associated with MPP wastewater include ammonia, hydrogen sulfide, and organic compounds. Ammonia in MPP wastewaters is typically formed by the breakdown of more complex substances, and can be released under certain circumstances. However, aerobic nitrifying conditions will cause ammonia to remain in a solution as it is converted to nitrate, meaning that odors will generally be suppressed. In addition, maintenance of pH around neutral conditions will disfavor stripping ammonia, leaving it in the wastewater to be oxidized or assimilated. Thus, the incremental ammonia generation will most likely be minimal.

Hydrogen sulfide is primarily formed by the reduction of sulfates in wastewater. Such generation requires the presence of sulfate in the wastewater, which is typically low in MPP wastes (USEPA, 1974). In most cases the source of sulfates in MPP wastewater is the source water supply (Sneed, 2001). Hydrogen sulfide is mainly generated under anaerobic conditions, which most facilities currently have in place. The rule does not require such lagoons, therefore, additional generation of hydrogen sulfide will be minimal. Hydrogen sulfide may also be formed under anoxic conditions such as in the denitrification reactors. However, the formation of sulfide in an anoxic environment is less favored than the reduction of nitrate to nitrogen. This implies that if the wastewater contains nitrates, then, under anoxic conditions, sulfides will not be formed to a greater degree. Eighty percent of the non-small direct discharging facilities that EPA analyzed for the final rule presently employ anaerobic treatment and/or anoxic treatment (denitrification). Therefore, the sulfates present in the wastewater of those facilities are currently being reduced to hydrogen sulfide and are emitted. For these facilities, promulgation of Option 2.5 would result in practically no additional emissions of hydrogen sulfide. However, for the remaining 20 percent of the facilities that do not presently employ anaerobic treatment and/or anoxic treatment, EPA believes there is at least the potential for increased hydrogen sulfide generation (assuming high levels of sulfate are also present). Thus, EPA does not expect that the technology option selected for the final rule (Option 2.5) should result in a significant increase in emissions of odorous compounds.

Odorous volatile organic compounds can be generated in anaerobic lagoons. However, most facilities currently have such lagoons in place, meaning that incremental additional generation of such substances will be minimal. If specific facilities have odor difficulties, covers over lagoons can be used to capture odorous substances that are subsequently destroyed by some oxidation or combustion process. Such oxidation and combustion processes will potentially result in additional carbon dioxide generation; however, that generation constitutes minimal incremental generation, since the organic substances involved would have gone through oxidation naturally. Typically, odorous organic compounds are well-destroyed in aerobic systems. Overall, the incremental odor problems associated with this regulation are small. However, odor problems are usually significant only when the sulfur content of MPP

wastewaters is high, especially when treatment facilities are not well managed. Generally, MPP wastewater treatment facilities using anaerobic processes for treating wastewater with a low sulfur concentration have few odor problems. At such facilities, maintaining a naturally occurring layer of floating solids in anaerobic contact basins and lagoons generally minimizes odors. Since Option 2.5 does not require anaerobic treatment, the final rule should not increase emissions of odorous compounds from well-managed MPP wastewater treatment facilities. EPA visited several MPP facilities, and none had odor control problems.

Most MPP facilities are currently nitrifying, therefore EPA expects no significant increase in air emission under Options 2 and 2+P. Like Option 2.5, air emissions under Option 2.5+P will also be minimal. However, in Option 4, which requires full denitrification with 2-stage denitrification process, the post-aeration anoxic environment is likely to produce odors due to the low level of nitrate nitrogen present. It should be noted that if a facility has upstream anaerobic treatment, there is less potential for hydrogen sulfide production in the post-aeration anoxic environment as most hydrogen sulfide emissions already occur in the upstream anaerobic treatment process. Because Option 4 involves complete denitrification with supplemental carbon source, EPA expects facilities with Option 4 technology to have higher nitrogen and carbon dioxide emissions than those facilities with Option 2.5 technology.

12.3 SOLID WASTE GENERATION

The most significant non-water quality impact for this rule is the generation of solid wastes from MPP wastewater treatment. EPA estimates that compliance with the final rule will slightly increase the amount of sludge generated during MPP wastewater treatment for meat first and further processors and will decrease the amount for renderers and poultry first and further processors. For non-small direct discharging facilities nationwide, EPA estimates that there will be a 2.3 percent reduction in total annual sludge production (a net reduction of approximately 3,200 tons per year). This is a relatively small net reduction in comparison with the current total annual amount of sludge production by non-small direct facilities (approximately 138,000 tons/yr). The reduction in sludge generation for renderers and poultry processes is because of the increased use of anaerobic and anoxic processes, which inherently tend to generate less sludge

than aerobic processes, while not having increased sludge generation from total suspended solids (TSS) removal. Table 12-2 presents the amount of wastewater treatment sludge expected to be generated at non-small direct discharging facilities as a result of this regulation. Actual sludge generation at individual facilities will vary from the percentages shown in the table. Depending on the treatment processes currently in place, a facility's sludge generation may increase even though the total amount for the subcategory decreases.

Table 12-2. Incremental Sludge Generation for Non-Small Direct Discharging MPP Facilities

40 CFR 432 Subcategory ^a	Baseline Sludge Generation for MPP WWTP (tons/yr)	Incremental Sludge Generation for MPP WWTP (tons/yr) [% Increase]
A, B, C, D	25,503	675 [2.6%]
F, G, H, I	1,586	0.64 [0.04%]
J	6,514	-568 [-9.5%]
K	96,846	-3,203 [-3.4%]
L	7,606	-126 [-1.7%]

^a Facilities in Subcategory E are not affected by today's rule, therefore, there is no net incremental sludge generation.

The estimates of sludge production in Table 12.2 are based on the concentrations of BOD entering the biological part of the treatment system after pretreatment (e.g., DAF or anaerobic lagoon), and include sludge generation by facilities that may require a supplemental carbon source for denitrification. In a nitrification/denitrification process, a significant portion of the influent BOD is removed by the denitrification process, which results in a low amount of BOD available for removal by aerobic process. Because the sludge yield coefficient of denitrification process is lower than that of aerobic process, the overall sludge generation of a nitrification/denitrification process is usually lower than that of a nitrification process. Since, the majority of MPP facilities are currently performing nitrification and have an aeration basin in-place, installing a denitrification unit ahead of the existing aerobic process will result in lower sludge yields for most facilities. Some facilities that require supplemental carbon source for denitrification, however, might observe an increase in sludge generation.

Under Option 2, a slight increase in sludge generation might result from additional nitrification, though this increase is not significant because most MPP facilities are currently nitrifying. Under Option 2+P and 2.5+P, in addition to the incremental sludge generated under Option 2 and 2.5, respectively, a significant amount of sludge may be generated by the phosphorus removal process. In Option 4, which involves both phosphorus removal and complete denitrification with methanol use, very high volumes of sludge may be generated.

EPA also expects that a greater emphasis on pollution prevention could further reduce sludge generations, although these potential reductions were not calculated. Emphasis may be given to increasing segregation of waste materials that have value as raw materials for the production of rendered products from wastewater flows. For example, using alternatives to fluming to remove viscera from processing areas and initially “dry cleaning” facilities as the initial step in the daily cleaning of processing equipment and facilities may reduce sludge generation. Such practices were noted for some facilities in the industry surveys. If contact with water is prevented, fats and proteins that would otherwise dissolve and pass through screening and dissolved air flotation do not become sources of BOD and ammonia nitrogen, and consequently, sources of additional sludge.

12.4 REFERENCES

- Randall W., Z. Kisoglu, D. Sen, P. Mitta, and U. Erdal. 1999. *Evaluation of Wastewater Treatment Plants for BNR Retrofits Using Advances in Technology*, Virginia Polytechnical Institute and State University, Department of Civil and Environmental Engineering, Blacksburg, Virginia: Submitted to the USEPA Chesapeake Bay Program, Annapolis, Maryland. (DCN 00031)
- Sneed, J.W., 2001. *Future of Renewable Energy Generation In Iowa*, Ames, Iowa, available at http://www.econ.iastate.edu/outreach/agriculture/programs/2001_Renewable_Energy_Symposium/Sneed_Summary.pdf (DCN 300027)
- USEPA (U.S. Environmental Protection Agency). 1974. *Development Document For Effluent Limitation Guidelines And New Source Performance Standards For The Red Meat*

*Processing Segment Of The Meat Product And Rendering Processing Point Source
Category. February 1974. (DCN 00162)*

SECTION 13

SELECTED TECHNOLOGY OPTIONS

As discussed in Section 2, EPA must promulgate six types of effluent limitations guidelines (ELGs) and standards for each major industrial category, as appropriate:

- Best Practicable Control Technology Currently Available (BPT)
- Best Control Technology for Conventional Pollutants (BCT)
- Best Available Technology Economically Achievable (BAT)
- New Source Performance Standards (NSPS)
- Pretreatment Standards for Existing Sources (PSES)
- Pretreatment Standards for New Sources (PSNS).

This section describes the rationale for selecting technology options that serve as the basis for the effluent limitations guidelines and standards for the MPP point source category.

13.1 EFFLUENT LIMITATIONS GUIDELINES AND STANDARDS

13.1.1 Best Practicable Control Technology Currently Available (BPT)

In general, the BPT technology level represents the average of the best existing performances of plants of various processes, ages, sizes, or other common characteristics. Where existing performance is considered uniformly inadequate, BPT may be transferred from a different subcategory or industry. Limitations based on transfer of technology must be supported by a conclusion that the technology is indeed transferable and a reasonable prediction that it will be capable of meeting the prescribed effluent limits. (See *Tanners' Council of America v. Train*, 540 F.2d 1188 (4th Cir. 1976).) BPT focuses on end-of-pipe treatment rather than process changes or internal controls, except where the process changes or internal controls are common industry practice.

The cost-benefit inquiry for BPT is a limited balancing, committed to EPA's discretion, that does not require the Agency to quantify the benefits in monetary terms. In balancing costs in relation to effluent reduction benefits, EPA considers the volume and nature of existing

discharges expected after the application of BPT, the general environmental effects of the pollutants, and the cost and economic impact of the required pollution controls. When setting BPT limitations, EPA is required under Section 304(b) to perform a limited cost-benefit balancing to ensure the costs are not wholly out of proportion to the benefits achieved. (See EPA's revised BPT limitations for subcategories A through D, F through I, J, and K based on Option 2.5.)

13.1.2 Best Control Technology for Conventional Pollutants (BCT)

The BCT methodology, promulgated in 1986 (51 FR 24974), discusses the Agency's consideration of costs in establishing BCT ELGs. EPA evaluates the reasonableness of BCT candidate technologies (those which are technologically feasible) by applying a two-part cost test:

1. The POTW test
2. The industry cost-effectiveness test

In the POTW test, EPA calculates the cost per pound of conventional pollutant removed by industrial dischargers in upgrading from BPT to a BCT candidate technology and then compares this cost to the cost per pound of conventional pollutant removed in upgrading POTWs from secondary treatment. The upgrade cost to industry must be less than the POTW benchmark of \$0.25/lb (in 1976 dollars).

In the industry cost-effectiveness test, the ratio of the incremental BPT to BCT cost divided by the BPT cost for the industry must be less than 1.29 (i.e., the cost increase must be less than 29 percent). The *Economic and Environmental Benefits Analysis of the Final Meat and Poultry Products Rule* (EPA-821-R-04-010) for the final rule provides more details on the calculations of the BCT cost tests.

In developing BCT limits, EPA considered whether there are technologies that achieve greater removals of conventional pollutants than those established for BPT, and whether those technologies are cost-reasonable according to the prescribed BCT tests. For subcategories A

through D, E through I, K, and L, EPA identified no technologies that can achieve greater removals of conventional pollutants than the BPT standards that also pass the BCT cost test. Accordingly, EPA established BCT effluent limitations equal to the current BPT limitations for these subcategories. In the Rendering subcategory (Subcategory J), EPA found that Option 2.5 would achieve greater removal of conventional pollutants and was cost-reasonable under the BCT cost tests and therefore selected this technology as the basis for BCT.

13.1.3 Best Available Technology Economically Achievable (BAT)

In general, BAT ELGs represent the best economically achievable performance of facilities in the industrial subcategory or category. The Clean Water Act (CWA) establishes BAT as a principal national means of controlling the direct discharge of toxic and nonconventional pollutants. The factors considered in assessing BAT include the cost of achieving BAT effluent reductions; the age of equipment and facilities involved; the process(es) employed; potential process changes; non-water quality environmental impacts, including energy requirements; and such other factors as the EPA Administrator deems appropriate. The Agency retains considerable discretion in assigning the weight to be accorded these factors. An additional statutory factor considered in setting BAT is economic achievability. Generally, EPA determines economic achievability on the basis of total costs to the industry and the effect of compliance with BAT limitations on overall industry and subcategory financial conditions.

For purposes of the final rule, EPA has determined that each technology option considered is technically available. EPA has also determined that at least one option is economically achievable for the segment to which it applies. Furthermore, EPA has determined, for the reasons given in Section 12, that none of the technology options has unacceptable, adverse non-water quality environmental impacts. EPA also considered the age, size, processes, and other engineering factors pertinent to facilities in the segments for the purpose of evaluating the technology options. EPA established separate limits for facilities on the basis of size. As discussed in more detail in Section 5, EPA is not establishing more stringent limitations for small meat slaughterers, nor is the Agency revising the limitations for the small meat processors subcategory (Subpart E). EPA survey data indicate that approximately 107 small meat processing

facilities would have been subject to any new limitations. EPA estimated that the additional pollutant reductions achieved by establishing more stringent limitations for those small facilities would be minimal.

13.1.4 New Source Performance Standards (NSPS)

New Source Performance Standards reflect effluent reductions that are achievable based on the best available demonstrated control technology. New facilities have the opportunity to install the best and most efficient production processes and wastewater treatment technologies. As a result, NSPS should represent the most stringent controls attainable through the application of the best available demonstrated control technology for all pollutants (that is, conventional, nonconventional, and priority pollutants). In establishing NSPS, EPA is directed to take into consideration the cost of achieving the effluent reduction and any non-water quality environmental impacts and energy requirements.

In selecting its NSPS technology for these segments and subcategories, EPA considered all the factors specified in CWA section 306, including the costs of achieving effluent reductions and the effect of costs on new projects (barrier to entry). The Agency also considered energy requirements and other non-water quality environmental impacts for the NSPS options and concluded that these impacts were no greater than those for the BAT technology options and are acceptable. EPA therefore concluded that the NSPS technology basis promulgated constitutes the best available demonstrated control technology for those segments.

13.1.5 Pretreatment Standards for Existing Sources (PSES) and New Sources (PSNS)

National pretreatment standards are established for those pollutants in wastewater from indirect dischargers that might pass through, interfere with, or otherwise be incompatible with publicly owned treatment works (POTW) operations. Currently, there are no categorical pretreatment standards for the meat and poultry products (MPP) point source category. EPA is not promulgating ELGs for indirect dischargers; therefore, EPA is not promulgating new pretreatment standards for existing or new MPP indirect dischargers.

13.2 SELECTED TECHNOLOGY OPTIONS FOR EACH SUBCATEGORY

The technology options selected for each of the ELGs and standards (BPT, BCT, BAT, NSPS, and PSNS) are described for each subcategory in sections 13.2.1 through 13.2.6. More detailed information related to the methodologies and results related to estimating the cost-effectiveness and economic achievability of the final rule is provided in the *Economic and Environmental Benefits Analysis of the Final Meat and Poultry Products Rule* (EPA-821-R-04-010).

13.2.1 Subcategories A Through D (Meat Slaughtering Facilities)

13.2.1.1 Small Facilities in Subcategories A through D (meat first processors that slaughter less than or equal to 50 million pounds per year)

EPA did not revise limitations or standards for small facilities in Subcategories A through D. Such facilities continue to be subject to the current limitations in MPP ELGs (40 CFR part 432), as applicable. The current regulations include production-based limitations for these facilities for BOD, TSS, oil & grease, pH, and fecal coliforms for existing sources, and standards for these same pollutants plus the addition of standards for ammonia (as nitrogen) for new sources. The following sections describe EPA's decision to retain the current BPT, BCT, and BAT limitations and NSPS for small direct discharge facilities in Subcategories A through D.

BPT, BCT, and BAT Requirements

EPA proposed not to revise the current BPT, BCT, or BAT limitations for existing small direct dischargers in Subcategories A through D (meat first processors). For the final rule, for these facilities EPA evaluated the cost of achieving pollutant reductions and the economic achievability of compliance with BPT limitations based on the Option 1 technology and the level of the pollutant reductions resulting from compliance with such limitations. Option 1 includes biological treatment, partial nitrification, and disinfection.

EPA estimated that the cost of achieving the effluent reductions for these facilities at Option 1 would be \$198/lb of pollutant removed (1999 dollars).¹ EPA has promulgated ELGs in the past with costs per pound of pollutant removed as high as \$37/lb (1999 dollars) although in general ELGs have had much lower costs per pound. Therefore, EPA evaluated the cost of the treatment technology options to small facilities using \$37/lb removed as guidance for assessing BPT cost-reasonableness.

Consequently, following this approach, EPA determined that the total costs of effluent reductions using the Option 1 technology are not reasonable in relation to the effluent reduction benefits for the following reasons. First, although EPA estimated that implementing the Option 1 technology would result in zero closures, EPA estimated the cost of effluent reductions using the Option 1 technology is \$198/lb removed. Moreover, Option 1 does not remove any additional nutrients and consequently is not “nutrient cost-effective.” For the reasons discussed in this section, EPA concluded that for existing small direct dischargers in Subcategories A through D, Option 1 is not the best practicable control technology, best conventional pollutant control technology, or best available technology economically achievable. Because the other options being considered would require more equipment and therefore higher costs than Option 1, the Agency assumed they would not be considered cost-reasonable. Therefore, EPA determined that it should not promulgate revisions to the current BPT, BCT, or BAT limitations for existing small direct dischargers. These facilities will continue to be subject to the applicable portions of sections 432.10 through 432.40.

NSPS Requirements

When establishing NSPS based on best available demonstrated technology, EPA considers how the cost of complying with any more stringent effluent limitations will affect new facilities trying to enter the industry. The Agency employs a barrier to entry analysis that evaluates the barrier posed to new entrants by the cost of complying with the regulation.

¹In estimating the pounds of pollutants removed by implementing Option 1 technology for these facilities, EPA used the sum of 5-day biochemical oxygen demand (BOD₅) and ammonia (as nitrogen) removed. EPA did not include removals of other pollutants, including chemical oxygen demand (COD), in this analysis because, for example, BOD and COD address many of the same pollutants and including both could result in double counting.

Although, as explained previously, the cost of effluent reductions for existing small facilities in Subcategories A through D might not be cost-reasonable, it is not necessarily the case that the costs for new facilities are as great. Generally, the cost for a new facility to incorporate waste treatment technologies during construction is less than that to retrofit existing facilities.

EPA's barrier to entry analysis compares estimated average incremental capital costs a facility or company incurs to meet the effluent guidelines to average total assets of existing facilities or companies. EPA considered establishing NSPS for small facilities in Subcategories A through D based on Option 1 technology. EPA evaluated the barrier to entry based on a ratio of costs for Option 1 to assets of existing facilities. The Agency estimated a cost-to-assets ratio of 16.7 percent, which the Agency concludes will present a barrier to entry to new facilities. Because the costs for other options would be greater than those for Option 1, these would pose an even greater barrier to entry. For these reasons, EPA did not revise the NSPS limitations for new small direct dischargers in these subcategories. New facilities would continue to be subject to the current NSPS limitations in sections 432.15, 432.25, 432.35, and 432.45.

13.2.1.2 Non-Small Facilities in Subcategories A through D (meat first processors that slaughter more than 50 million pounds per year)

For non-small facilities in Subcategories A through D, EPA revised limitations and standards for some pollutants and established total nitrogen limitations and standards for the first time. EPA did not revise the current limitations (BPT/BCT) or NSPS for conventional pollutants for these facilities. The current regulations include production-based limitations and standards for these facilities for BOD, TSS, oil and grease, pH, and fecal coliforms. EPA revised BPT to include limitations for ammonia (as nitrogen), establishing a BAT limitation for ammonia (as nitrogen) equivalent to the BPT limitation, and establishing BAT/NSPS limitations for total nitrogen. The NSPS for ammonia (as nitrogen) is not being changed. As discussed in Section 15, the revised and new limitations and standards are concentration-based. The following sections discuss the technology bases EPA selected for the final rule for the non-small direct discharge facilities in Subcategories A through D.

BPT Requirements

In 1974 EPA established BPT for the meat subcategories A through D based on biological treatment (e.g., aerobic and anaerobic treatment) to control five conventional pollutants or pollutant parameters (BOD₅, TSS, oil and grease, fecal coliforms, and pH). The BPT limitations did not include limits for ammonia (as nitrogen) because nitrification was not a widely used technology and therefore not the BPT at the time. EPA notes, however, that the BPT that was the basis for the 1974 limitations provided some incidental ammonia removal through nitrification during extended aeration, which resulted in some reduction in ammonia (as nitrogen). EPA did attempt to establish ammonia limitations under BAT based on a technology other than nitrification (which was more advanced than the 1974 BPT). Those limitations were the subject of judicial challenge and were remanded to EPA for further consideration (*American Meat Institute v. Environmental Protection Agency*, 526 F.2d 442 (7th Cir. 1975)). In 2002 EPA proposed new BPT limitations for ammonia (as nitrogen) based on Option 2 for non-small facilities in Subcategories A through D (facilities with production rates greater than 50 million pounds live weight killed (LWK) per year). As described in Section 9, Option 2 consists of biological treatment followed by more complete nitrification than Option 1 to further reduce ammonia levels and disinfection.

EPA established BPT limitations for ammonia (as nitrogen) for non-small direct dischargers in Subcategories A through D based on the proposed technology option (Option 2). EPA concluded that “more complete” nitrification is now a widely available pollution control technology that should be the basis for the BPT ammonia limitation. For these guidelines, EPA is not revising BPT limitations for the conventional pollutants.

EPA concluded that the Option 2 treatment technology represents the BPT for control of ammonia (as nitrogen) while providing incidental removals of additional conventional pollutants, particularly BOD₅ and TSS, and is the basis for the BPT limitations for these facilities for the following reasons.

First, this technology is available and readily applicable to all non-small facilities in Subcategories A through D. Approximately 97 percent of the non-small direct discharging

facilities in these subcategories currently use the Option 2 technology or better. Although most facilities have the components of Option 2 technology in place (e.g., nitrification basin/aerobic reactor), some facilities are not achieving the Option 2 long-term average (LTA) concentration for ammonia or the additional removals of the conventional pollutants. EPA attributes this to their failure to operate or maintain the Option 2 technology adequately. Consequently, when estimating the costs of compliance with Option 2 for purposes of evaluating its reasonableness and for estimating economic impacts, EPA included costs for treatment optimization that a number of facilities would need to achieve the Option 2 LTAs. For example, EPA included costs for increased aeration, detention time (capacity), chemical addition, sludge handling, process controls, and additional in-process sampling and analytical testing. (See Sections 10 and 11 for additional discussion of the cost and loading methodologies.)

Second, the cost of compliance with these limitations relative to the effluent reduction benefits is not disproportionate. Based on EPA's economic analysis, EPA concluded that compliance with BPT limitations based on Option 2 technology should not result in closures of any existing non-small direct dischargers in these subcategories. Moreover, adopting this level of control will reduce the quantity of ammonia (as nitrogen) and other pollutants currently being discharged into the environment.

For meat first processor facilities that produce more than 50 million pounds LWK per year, EPA estimated an annual compliance cost for Option 2 of \$7.29 million (pre-tax, 1999 dollars). It also estimated 3.8 million pounds of BOD₅ and ammonia (as nitrogen) removed from current discharges into the Nation's waters (for \$2.55/lb pollutant removed (1999 dollars)). In estimating the pounds of pollutant removed by implementing Option 2 technology for these facilities, EPA used the sum of BOD₅ and ammonia (as nitrogen) removed. EPA tried to avoid "double-counting" pollutant reductions that would occur if, for example, the Agency summed removals of COD and BOD. As previously explained, EPA evaluated BPT costs and removals using, as guidance, \$37/lb removed in 1999 dollars as a point of comparison. EPA, therefore, determined that the total cost of effluent reductions due to the Option 2 technology (\$2.55/lb pound removed) is reasonable in view of the effluent reduction benefits.

EPA found that 32 percent of the non-small facilities in these subcategories use Option 2.5 (which includes partial denitrification). Although the Option 2.5 technology is demonstrated, it is not as widely available as the Option 2 technology. Moreover, the pollutant loading reduction for ammonia (as nitrogen) for Option 2.5 is the same as the reduction estimated for Option 2 but costs \$9 million more every year. Therefore, EPA did not select Option 2 as the basis of BPT limitations.

EPA did not select Option 2.5+P or Option 4 as the basis for BPT limitations because as they do not achieve additional pollutant reductions at a cost EPA considers reasonable. For example, Option 2.5+P does not achieve additional removals of ammonia (as nitrogen) but would cost an additional \$36 million annually. Option 4 would remove an additional 59,000 pounds of ammonia (as nitrogen) at an additional cost of \$45 million annually. Moreover, EPA notes that Option 2.5+P represents control technology not closely related to the technology basis for the earlier BPT regulations. Chemical phosphorus removal is not closely connected to the nitrification and disinfection technology that was the basis of the 1974 BPT limitations for Subcategories A through D. The Agency did not select other options considered for BPT because they were not readily available and/or produced an unfavorable total BPT cost and removal comparison. Detailed discussions explaining why EPA rejected setting BPT limitations based on these other technology options are contained in the proposal and the Notice of Data Availability (NODA; see 67 FR 8637, February 25, 2002, and 68 FR 48499, August 13, 2003).

Although EPA did not change the technology basis from that proposed, the Agency promulgated BPT limitations for non-small facilities in Subcategories A through D that are slightly different from those proposed. First, where EPA promulgated BPT limitations for pollutants like ammonia (as nitrogen) for which EPA had not previously set BPT limits for these subcategories, the final limitations are based on revised and additional data reflecting the types of changes described in the NODA (see 68 FR 48495). In addition, where EPA is adopting new or revised BPT limitations, it has expressed them in a concentration-based form, whereas the unchanged limitations will continue to be expressed as production-based limits. (See Section 15 for guidance on how both types of limits can be implemented together in permits.)

BCT Requirements

For both the proposed and final rules, in deciding whether to adopt more stringent limitations for BCT than for BPT, EPA considered technologies that might achieve greater removals of conventional pollutants than those adopted for BPT. It also looked at whether those technologies are cost-reasonable under the standards established by the CWA. EPA refers to the decision criteria as the “BCT cost test.”

EPA did not revise the current BPT effluent limitations for conventional parameters (pH, BOD₅, TSS, oil and grease, and fecal coliforms) for non-small meat first processors (Subcategories A through D). Therefore, when considering a technology that would achieve greater removals of conventional pollutants than that adopted for BPT, EPA compared the removals achievable through implementation of the Option 2 technology (which EPA considered as the possible technology basis for BCT) to current BPT limitations. EPA estimated that Option 2 removed about an additional 610,000 pounds per year of BOD₅ and 970,000 pounds per year of TSS compared to pollutant reductions by facilities meeting or exceeding current BPT limitations. There are no additional removals of oil and grease or fecal coliforms.

EPA evaluated Option 2 under the BCT cost test and it failed (see the *Economic and Environmental Benefits Analysis of the Final Meat and Poultry Products Rule* (EPA-821-R-04-010)). EPA did not evaluate technology options, such as Option 2+F (Option 2 plus the addition of a filter) because they are more costly and would not remove significantly more conventional pollutants than Option 2. Therefore, if Option 2 did not pass the BCT cost test, those options would not pass. The Agency did not identify any technologies that pass the BCT cost test and achieve greater removals of conventional pollutants than the current BPT technology. Thus, EPA did not revise the BCT limitations for these facilities. Non-small facilities in Subcategories A through D will continue to be regulated by the current BCT limitations (which are equivalent to the current BPT limitations) in sections 432.17, 432.27, 432.37, and 432.47.

BAT Requirements

EPA proposed to establish the BAT level of regulatory control for non-small facilities in Subcategories A through D based on Option 3 (biological treatment, more complete nitrification, more complete denitrification and disinfection). As discussed in the NODA, after review and evaluation of the revised and new data, EPA reconsidered its assessment of Option 3 as BAT. EPA determined that Option 3 did not meet all the statutory criteria for BAT. Therefore, the Agency refocused its evaluation for the technology basis for BAT on Option 2.5, Option 2.5+P, and Option 4 for nutrient removal. For the final rule, EPA based the BAT limitations for non-small facilities in Subcategories A through D on Option 2.5 technology and is promulgating a limitation for total nitrogen on this basis. EPA did, however, set a limitation for ammonia (as nitrogen) that is equal to BPT.

This section describes EPA's rationale for selecting Option 2.5 technology and rejecting Option 2.5+P and Option 4 for the basis of the total nitrogen limitation and for selecting to set BAT equal to BPT (based on Option 2) for ammonia (as nitrogen). Both the proposal and the NODA contain detailed discussions explaining why EPA rejected setting BAT limitations based on other more stringent technology options (see 67 FR 8629, February 25, 2002, and 68 FR 48499, August 13, 2003).

EPA selected Option 2.5 technology as the basis of BAT for non-small facilities in Subcategories A through D for the following reasons. First, Option 2.5 technology has been demonstrated as available because 32 percent of the non-small facilities in Subcategories A through D use the components of Option 2.5 technology (e.g., facility has in place a denitrification basin, nitrification basin and disinfection) or more advanced technology. EPA, however, determined that facilities in Subcategories A through D with the components of Option 2.5 technology in place are not operating their systems optimally based on review of the BOD:TKN ratios (68 FR 48500, August 13, 2003). EPA concluded that for effective denitrification to occur, facilities must be achieving a minimum BOD:TKN ratio of 3. In addition, these facilities were not achieving at least a 60 mg/L total nitrogen concentration in the effluent. (EPA used 60 mg/L as a minimum standard for facilities it considered in developing the

BAT LTA limitation for total nitrogen.) EPA did have data from poultry first processing facilities with Option 2.5 technology that met all BAT selection criteria, indicating that the poultry facilities' treatment systems were well operated. For this reason, when estimating costs and pollutant reductions and developing limitations associated with Option 2.5, EPA used the LTA concentration for total nitrogen from well-operated Option 2.5 poultry first processing facilities (see Section 14). EPA included costs (such as costs for lagoon bypass, additional carbon source, or two-stage denitrification) for the meat first processing facilities to achieve the poultry Option 2.5 LTA for total nitrogen.

Second, Option 2.5 is economically achievable. EPA estimated the pretax annualized compliance costs (in 1999 dollars) for Option 2.5 to be \$16.7 million. Using the facility and company closure methodologies described in the *Economic and Environmental Benefits Analysis of the Final Meat and Poultry Products Rule* (EPA-821-R-04-010), EPA estimated that no facilities or companies will close. EPA performed an alternative analysis by estimating closures using more conservative assumptions; that is, EPA predicted a closure would occur if the facility failed under one of three forecast methodologies, rather than under at least two out of three. Using the alternative analysis, EPA estimated two facility closures under Option 2.5. Because not all facilities are covered by the closure analysis, it might understate the number of facility closures nationally.

As discussed in the NODA (68 FR 48489, August 13, 2003), EPA tried to determine whether additional companies own direct discharging MPP facilities. The Agency identified, based on the screener survey results, three additional companies across all subcategories that might own direct discharging MPP facilities. Therefore, the company-level analysis might underestimate the number of company closures nationally but to a lesser degree than the facility-level analysis.

EPA also considered the cost-effectiveness of nutrient removal as one aspect of its evaluation of BAT options for this industry as a whole. As discussed in the proposed rule and the NODA, EPA established a benchmark for nitrogen removal of \$4/lb, based on studies of nitrogen removal by publically owned treatment works (POTWs) with biological nutrient removal, and a

benchmark for phosphorus removal of \$10/lb, based on studies of agricultural best management practices that reduce phosphorus discharges. EPA used these benchmarks for nutrients in connection with the effluent guidelines for concentrated animal feeding operations (CAFOs). Under the CAFO effluent guidelines, EPA promulgated regulations for industry sectors (e.g., the dairy sector) where the nutrient cost-effectiveness exceeded these values for the individual sectors but maintained a nutrient cost-effectiveness that was under these values for the rule as a whole. Therefore, EPA evaluated each segment or subcategory in the MPP category in comparison to the \$4/lb for nitrogen and \$10/lb for phosphorus values, but ultimately evaluated whether poor nutrient cost-effectiveness of an individual segment/subcategory would change the nutrient cost-effectiveness for the rule as a whole.

For Option 2.5 for subcategories A through D, EPA estimated 15.4 million pounds removed per year of total nitrogen and nutrient cost-effectiveness of \$1.08/lb of total nitrogen removed. Because Option 2.5 does not include phosphorus removal, EPA did not calculate nutrient cost-effectiveness for phosphorus for Option 2.5. EPA concluded that Option 2.5 is nutrient cost-effective for total nitrogen.

EPA considered Option 2.5+P as the basis of BAT but rejected it for the following reasons. First, no facilities in EPA's database for Subcategories A through D use Option 2.5+P technology. Second, EPA estimated the pretax annualized cost of Option 2.5+P to be \$42.9 million. EPA believed these costs might be underestimated. Based on information provided in comments on the NODA and further analysis, EPA concluded that the average annual cost of increased alum addition and the resulting increased sludge generation and disposal might range from \$108,000 to \$378,000 more per facility than previously estimated for this subcategory. Option 2.5+P removes an estimated 4.5 million pounds per year of total phosphorus and achieves the same level of nitrogen and conventional pollutant reduction as Option 2.5. Although the cost per pound of phosphorus removed using the estimated cost of \$42.9 million is \$9.49/lb, EPA believes that the actual cost per pound would be greater than \$10 because of the additional costs noted above. Although EPA selected options where the nutrient cost-effectiveness is greater than the reference values (\$4/lb nitrogen removed and \$10/lb phosphorus removed) for an individual subcategory or segment, EPA has not done so in cases where selecting such an option would

raise the nutrient cost-effectiveness of the rule, as a whole, over these values. With a phosphorus cost-effectiveness over \$10/lb for non-small facilities in Subcategory A through D, the phosphorus cost-effectiveness for the rule, as a whole, would be greater than \$10/lb total phosphorus removed. Therefore, considering the lack of availability of the technology and the unfavorable nutrient cost-effectiveness for phosphorus, EPA rejected Option 2.5+P as the basis of BAT limitations.

EPA considered Option 4 (which includes more complete denitrification and chemical phosphorus removal) as the basis of BAT but did not select it because of the high increase in cost compared to Option 2.5 and the poor incremental nutrient cost-effectiveness (the high cost to remove additional nutrients compared to Option 2.5+P).

EPA estimated that there are no direct discharging facilities in these subcategories currently operating Option 4 technology. EPA estimated the pretax annualized compliance costs for Option 4 to be \$52.0 million (1999 dollars), which is \$9.1 million more than Option 2.5+P and \$35.3 million more than Option 2.5. EPA estimated that Option 4 removes 18.5 million pounds per year of nitrogen (3.1 million more pounds per year than Option 2.5 or Option 2.5+P) and 5.0 million pounds per year of phosphorus (approximately 500,000 more pounds per year than Option 2.5+P). EPA estimated no facility or company closures for Option 4. Finally, EPA estimated the incremental nitrogen cost-effectiveness (as compared to Option 2.5) to be \$11.56/lb of total nitrogen removed and the incremental phosphorus cost-effectiveness (as compared to Option 2.5+P) to be \$20.09/lb of total phosphorus removed. The incremental nutrient cost-effectiveness of Option 4 is above the benchmark values; therefore, EPA did not consider Option 4 cost-effective.

EPA established BAT limitations for ammonia (as nitrogen) that are equivalent to the limitations promulgated in the final rule under BPT. EPA considered setting more stringent limitations for ammonia (as nitrogen) under BAT; however, the selected BAT technology option (Option 2.5) does not remove any additional quantity of ammonia (as nitrogen). Although Option 4 does remove some additional pounds of ammonia (as nitrogen) as compared to Option 2, EPA did not select Option 4 for BAT for the reasons discussed earlier in this section.

NSPS Requirements

As previously discussed, when establishing NSPS, EPA considers whether increased compliance costs related to the effluent guidelines regulation might create a barrier for a new facility to enter the industry and whether there are any new source standards currently in place for the subcategory. The barrier to entry analysis compares the estimated average increase in facility or company capital costs to meet the effluent guidelines to the average total assets of existing facilities or companies. EPA did not have data on the assets of new entrants because, in general, they cannot be identified before they are established. Therefore, EPA used data on the assets of existing facilities. The extent to which potential new entrants have total assets similar to those of existing industry participants provides a proxy for potential barriers to entry that new facility compliance costs may represent.

EPA performed an analysis to evaluate the effect of the rule on the costs to new entrants into the meat and poultry products industry by calculating the ratio of average capital costs to average total assets as a measure of the potential for barriers to entry that the MPP rule could create for these facilities. If the barrier to entry ratio is large, there is a possibility that the rule will discourage entry into the MPP market.

EPA estimated the ratio of costs to assets for Options 2.5, 2.5+P, and 4. The ratios are 1.6 percent for Option 2.5, 2.6 percent for Option 2.5+P, and 3.3 percent for Option 4. The estimates for Options 2.5+P and 4, however, do not reflect EPA's additional evaluation of the costs for chemical phosphorus based on comments received (see DCN 300,025). From this additional evaluation, EPA concluded that the average annualized costs for chemical phosphorus removal might be \$108,000 to \$378,000 per facility more than the costs used in EPA's barrier to entry analysis. With these additional costs, the ratio might rise to a level that the Agency would consider a barrier to entry for Options 2.5+P and 4.

EPA decided to revise the standards for new sources for ammonia (as nitrogen) to be equivalent to the BPT limitations being established in the final rule based on Option 2 and to establish standards for total nitrogen equivalent to the BAT limitations being established based on Option 2.5. These standards do not present a barrier to entry. Although there are existing

NSPS for these facilities, they do not include standards for total nitrogen. In addition, the revised NSPS for ammonia (as nitrogen) is based on the best demonstrated technology (i.e., more complete nitrification) whereas the current NSPS for ammonia (as nitrogen) is based on the current BAT limitations set in 1974 and achieves a lower level of nitrification (or may include ammonia stripping) (See p. 150, *Development Document for Effluent Limitations Guidelines and New Source Standards for the Red Meat Processing Segment of the Meat Product and Rendering Processing Point Source Category*, February 1974). Moreover, at the time the current NSPS were promulgated, nitrification technology was not well established and, in many cases, was available in only pilot plant or laboratory settings. Page 155 of the technical development document for the 1974 rule states: “Each of the identified BAT technologies, except ammonia removal, is currently being practiced in one or more packing plants.”

13.2.2 Subcategory E (Small Processors)

Subcategory E includes the smallest meat further processing facilities (meat further processing facilities that produce 6,000 pounds or less per day). In 2002 EPA proposed not to revise the regulations for existing or new direct dischargers in Subcategory E. EPA did not propose to revise the existing limitations applicable to smaller MPP facilities (including all facilities in Subcategory E) because EPA determined that “small” MPP facilities discharge a very small proportion of the total industry discharge and that improved treatment would produce only a limited amount of loadings removal (67 FR 8623, February 25, 2002). EPA did not receive comment or additional information to persuade it to revise the existing ELGs and standards for this subcategory. Therefore, the current part 432 regulations continue to apply to those facilities (section 432.50).

13.2.3 Subcategories F through I (Meat Further Processing Facilities)

To allow for different limitations for small and non-small meat further processing facilities, EPA’s 2002 proposal called for a production threshold of 50 million pounds (finished product) for facilities in Subcategories F through I. EPA is retaining that production threshold for the final rule. Therefore, EPA addresses small facilities and non-small facilities separately. Note the meat processors that process 6,000 pounds or less per day (1.56 million pounds per year) are

not included in Subcategories F through I, but are covered under Subcategory E. Costs in this section are presented in 1999 dollars because 1999 is the base year of the survey.

13.2.3.1 Small Facilities in Subcategories F through I (meat further processors that process more than 6,000 pounds per day but less than or equal to 50 million pounds per year)

EPA did not revise limitations or standards for small facilities in Subcategories F through I. Meat further processing facilities that produce greater than 6,000 pounds per day but less than or equal to 50 million pounds per year of finished product will continue to be subject to the current limitations in the meat and poultry products effluent limitations guidelines (part 432), as applicable. The following sections discuss EPA's decision to retain the current BPT, BCT, and BAT limitations and NSPS for small direct discharge facilities in Subcategories F through I.

BPT, BCT, and BAT Requirements

EPA proposed not to revise the BPT, BCT or BAT limitations for existing small meat further processors in Subcategories F through I. In part 432, small facilities in Subcategories F through I currently have BPT limitations for the five conventional pollutants and BAT limitations for ammonia. EPA did not propose to revise BPT limitations for conventional pollutants for small facilities in these subcategories. EPA evaluated the cost of additional technology (e.g., filtration) under the BCT cost test and it failed. Therefore, EPA did not revise the conventional pollutant limitations under BCT for small facilities in Subcategories F through I.

For the final rule, EPA considered revising the ammonia (as nitrogen) limitations under BAT. EPA evaluated the cost of achieving pollutant reductions and the economic achievability of compliance with limitations based on Option 1 and Option 2 technology. Option 1 includes biological treatment, partial nitrification, and disinfection, and Option 2 accomplishes more complete nitrification (i.e., ammonia removal) than Option 1 technology. When evaluating BAT technology, EPA must determine whether the technology is available and economically achievable. EPA must also determine whether the identified technology is best. EPA typically evaluates a technology's cost-effectiveness as a factor in its decision. When considering cost-effectiveness (except for nutrients), EPA typically evaluates additional pollutant reductions in

toxic pound-equivalents. EPA estimated that the annualized cost of Option 1 and Option 2 are about \$1.10 and \$1.11 million (pre-tax, 1999 dollars), respectively, which represents approximately 9.4 percent of net income. Using the closure methodology described in the *Economic and Environmental Benefits Analysis of the Final Meat and Poultry Products Rule* (EPA-821-R-04-010), there is a very small probability that there could be one facility closure out of sixteen facilities under either option: the probability of closure is 1.49 percent and 1.51 percent, respectively. EPA estimated that Option 1 achieves a reduction of 5 toxic pound-equivalents per year, and Option 2 achieves a reduction of 15.2 toxic pound-equivalents per year, resulting in a toxic cost-effectiveness of \$129,000 per toxic pound-equivalent (in 1981 dollars) for Option 1 and \$42,900 per toxic pound equivalent (1981 dollars) for Option 2. Historically, EPA evaluated BAT technology using a toxic cost-effectiveness value of \$200/toxic pound-equivalents (1981 dollars). Therefore, EPA determined that Options 1 and 2 are not cost-effective and are not economically achievable best available technology.

For existing small direct dischargers in the Subcategories F through I, the Agency found neither Option 1 nor Option 2 is the best practicable control technology, best conventional pollutant control technology, or best available technology economically achievable. Therefore, EPA did not revise BPT, BCT, or BAT limitations for existing small meat further processors. These facilities will remain subject to sections 432.60 through 432.90, as applicable.

NSPS Requirements

In 2002, EPA proposed not to revise the current new source performance standards for small facilities in Subcategories F through I (meat further processors). For the final rule, EPA concluded that the data on these facilities is insufficient to determine if Option 1 or Option 2 technology would present a barrier to entry. In addition, the analysis of barrier to entry data for these subcategories was complicated by the fact that some facilities performing operations fitting within the scope of Subcategories F through I also perform operations that are regulated under Subcategory L (poultry further processors). EPA notes that its analysis of Options 1 and 2 as candidate BAT technologies for ammonia removal in these subcategories showed insignificant additional removals above its cost-effectiveness benchmark. While new facilities may be able to

install technology at lower cost than existing facilities, it is unlikely that the costs would be low enough for the cost-effectiveness to approach a reasonable value. Finally, EPA also considered whether or not there were any new source performance standards currently in place when deciding whether to revise new source performance standards. There are current new source performance standards for these facilities which appear to be adequate. Therefore, EPA did not revise NSPS for new small meat further processors. New sources are subject to the current NSPS limitations in sections 432.65, 432.75, 432.85, and 432.95.

13.2.3.2 Non-Small Facilities in Subcategories F through I (meat further processors that process more than 50 million pounds per year)

For non-small facilities in Subcategories F through I, EPA established limitations and standards for total nitrogen for existing and new sources and establishing ammonia (as nitrogen) standards for new sources. EPA did not revise the current limitations (BPT/BCT) or new source performance standards (NSPS) for conventional pollutants and did not revise the current BAT limitations for ammonia (as nitrogen). The current regulations include production-based limitations and standards for these facilities for BOD, TSS, oil and grease, pH, and fecal coliforms for existing and new sources and a concentration-based limitation for ammonia (as nitrogen) for existing sources. As discussed in Section 14, the new limitations and standards are concentration-based. The following sections discuss the technology bases EPA selected for the final rule for the non-small direct discharge facilities in Subcategories F through I.

BPT Requirements

EPA established BPT for the meat further processors (Subcategories F through I) in 1975, based on biological treatment (e.g., aerobic and anaerobic treatment) to control five conventional pollutants or pollutant parameters (BOD₅, TSS, oil & grease, fecal coliforms, and pH). The current limitations for ammonia (as nitrogen) for non-small meat further processors are contained in BAT and not BPT. Therefore, this section does not discuss BPT limitations for ammonia (as nitrogen). In February 2002, EPA proposed new BPT limitations for chemical oxygen demand (COD) based on Option 2 in an effort to better reflect current BPT treatment technology for non-

small meat further processing facilities (67 FR 8630, February 25, 2002). See Section 7.3.2 for a discussion on why EPA is not establishing BPT limitations for COD in the final rule.

EPA did not revise the conventional pollutant limitations for non-small meat further processing facilities (Subcategories F through I) in the final rule and such facilities will remain subject to the BPT limitations in sections 432.62, 432.72, 432.82, and 432.92.

BCT Requirements

When deciding whether to adopt more stringent limitations for BCT than BPT, EPA considers technologies that might achieve greater removals of conventional pollutants than those adopted for BPT.

EPA did not promulgate new BPT effluent limitations for conventional parameters (i.e., pH, BOD₅, TSS, oil and grease, and fecal coliforms) for non-small meat further processors (Subcategories F through I). When considering a technology that would achieve greater removals of conventional pollutants than adopted for BPT, EPA compared the removals achievable through implementation of the Option 2 technology (which EPA considered as the possible technology basis for BCT) to current BPT limitations. EPA estimated that Option 2 removes approximately 21,700 pounds more per year of BOD₅ compared to conventional pollutant reductions by facilities meeting or exceeding current BPT limitations. There are no additional removals of TSS, oil and grease, or fecal coliforms.

EPA evaluated Option 2 under the BCT cost test and it failed (see the *Economic and Environmental Benefits Analysis of the Final Meat and Poultry Products Rule* EPA-821-R-04-010). EPA did not evaluate other technology options, such as Option 2 + F (Option 2 plus the addition of a filter), because they are more costly and do not remove significantly more conventional pollutants than Option 2. If Option 2 did not pass the cost test, these more expensive options would not pass. The Agency did not identify any technologies that pass the BCT cost test and achieve greater removals of conventional pollutants than the current BPT technology. Thus, EPA did not revise the BCT limitations for these facilities. Non-small meat further processing facilities in Subcategories F through I will remain subject to the current

BCT limitations (which are equivalent to the current BPT limitations for conventional pollutants) in sections 432.67, 432.77, 432.87, and 432.97.

BAT Requirements

EPA proposed to establish the BAT level of regulatory control for non-small meat further processors (Subcategories F through I) based on Option 3 (i.e., biological treatment, more complete denitrification, more complete nitrification, and disinfection). As discussed in the NODA, after review and evaluation of the revised and new data, EPA reconsidered its assessment of Option 3 as BAT technology. EPA determined that Option 3 did not meet all the statutory criteria for BAT. The Agency refocused its evaluation for the technology basis for BAT on Option 2.5, Option 2.5+P, or Option 4 for nutrient removal (see Section 9 for a description of the technology options). For the final rule, EPA based the BAT limitations for total nitrogen for these facilities on Option 2.5 technology and promulgated a limitation for total nitrogen on this basis. EPA did not revise the current BAT limitation for ammonia (as nitrogen).

EPA evaluated whether revising the current BAT limitation for ammonia (as nitrogen) based on Options 2, 2.5, 2.5+P, or 4 treatment technologies could be supported. When evaluating revision of BAT for non-conventional pollutants that are not nutrients, EPA considers not only whether the technology option is available and economically achievable, but also whether it is best. EPA typically evaluates a technology's cost-effectiveness as a factor in its decision. When considering cost-effectiveness (except for nutrients), EPA typically looks at the costs of the additional pollutant reductions (in toxic pound-equivalents).

EPA estimated the annualized cost of each technology option under review. The approximate annualized cost of the technology options ranged from \$266,000 for Option 2 to \$798,000 for Option 4 (pretax, 1999 dollars). Using the closure methodology, EPA projected that there would be a slight probability (0.5 percent) that at most one facility would close under any of the technology options. However, the average toxic cost-effectiveness numbers range from \$8,000 per toxic pound-equivalent (1981 dollars) for Option 2 to \$18,400 per toxic pound-equivalent (1981 dollars) for Option 4. These high values are due to the very minimal incremental reduction in toxic pound-equivalents: 19.4 toxic pound-equivalents/year for Options

2, 2.5, or 2.5+P and 25.3 toxic pound-equivalents/year for Option 4. EPA typically uses \$200 per toxic pound-equivalents (in 1981 dollars) as an indication of cost-effectiveness for toxic pollutants. Therefore, EPA determined that Options 2, 2.5, 2.5+P, and 4 are a not cost-effective basis for revising current ammonia (as nitrogen) limitations for non-small facilities in these subcategories when compared with those currently being achieved.

The following section describes EPA's rationale for selecting Option 2.5 technology and rejecting Options 2.5+P and 4 as the basis of BAT limitations for nutrients. EPA did not consider Option 2 for control of nutrients as it is not designed to reduce total nitrogen or total phosphorus. Both the proposal and the NODA contain detailed discussions explaining why EPA rejected setting BAT limitations based on other technology options (see 67 FR 8629, February 2002 and 68 FR 48499, August 13, 2003).

EPA selected Option 2.5 technology as the basis of BAT control for total nitrogen for non-small meat further processing facilities (Subcategories F through I) because it is demonstrated as available and is economically achievable. First, although no facilities in these subcategories use Option 2.5 technology, this technology has been demonstrated as available in all other subcategories of the MPP industry. EPA notes that it did not have any detailed survey respondents that are within the scope of Subcategories F through I and that based on its screener questionnaire database, EPA estimated only four non-small facilities in these subcategories. Based upon information collected from facilities in this subcategory who received screener surveys, all of the facilities are estimated to be currently achieving the LTA of Option 2.5 for total nitrogen.

Second, Option 2.5 is economically achievable. EPA estimated the pretax annualized compliance costs (in 1999 dollars) for Option 2.5 to be \$329,000. These costs are conservative and may be overstated as they include costs for the components of Option 2.5 technology even at facilities where the effluent concentrations are below the LTA for Option 2.5. EPA chose to possibly overestimate costs in this subcategory because of the uncertainty regarding the numbers of facilities in these subcategories and lack of detailed information on their operations. This is due to the small number of screener survey respondents and the fact that EPA does not have any

detailed survey respondents from these subcategories. In addition, EPA's finding of economic achievability in the final rule is based on the estimated costs of implementing the components of the model technology, not on achieving the resulting limitations. Using the facility and company closure methodologies, EPA estimated a 0.2 percent probability of facility-level closure (i.e., at most one facility closure).

EPA also considered the cost-effectiveness of nutrient removal when evaluating BAT options for this industry segment. However, as previously noted, all non-small meat further processing facilities (Subcategories F through I) in EPA's database are already achieving the Option 2.5 LTAs. Therefore, EPA estimated zero additional pounds removed per year of total nitrogen and could not calculate a nutrient cost-effectiveness for nitrogen.

Furthermore, there is the possibility that facilities in subcategories A through D that perform further processing may be at a competitive disadvantage if facilities in subcategories F through I do not have equivalent limits. In addition, EPA does not want to encourage companies to split their operations in order to be subject to lower limits.

EPA considered Option 2.5+P as the basis of BAT, but rejected it for the following reasons. First, no non-small meat further processing facilities in EPA's database use Option 2.5+P technology. Second, Option 2.5+P costs an additional \$30,000 annually for no additional pollutant reductions when compared to Option 2.5. Therefore, this technology was not considered to be cost-effective.

EPA considered Option 4 as the basis of BAT but did not select it due to the lack of availability of the technology option, the high increase in cost compared to Option 2.5, and the poor incremental nutrient cost-effectiveness (i.e., the high cost to remove additional nutrients compared to Option 2.5+P).

EPA estimated that there are no facilities in these subcategories currently operating Option 4 technology. In addition, EPA estimated the pre-tax annualized compliance costs for Option 4 to be \$798,000 (1999 dollars), which is \$469,000 more than Option 2.5. EPA estimated that Option 4 removes approximately 80,000 pounds per year of nitrogen and zero pounds per

year of phosphorus. Using the facility and company closure methodologies, EPA estimated a 0.5 percent probability of facility-level closure (i.e., at most one facility closure). Finally, EPA estimated the average nutrient cost-effectiveness for nitrogen to be \$10.02/lb of total nitrogen removed, while the incremental nitrogen cost-effectiveness relative to Option 2.5 is \$5.89/lb. Both of the figures are above the \$4/lb benchmark for nitrogen removal. Therefore, EPA did not consider Option 4 to be cost-effective.

NSPS Requirements

In 2002 EPA proposed to revise the current new source performance standards for non-small facilities in Subcategories F through I (meat further processors) based on Option 3 technology. EPA estimated only four non-small direct discharge meat further processing facilities, and therefore, has insufficient data on these facilities to determine if Options 2.5, 2.5+P, or 4 would present a barrier to entry. When deciding whether to promulgate revised new source performance standards, EPA considered whether or not there are any new source performance standards currently in place. EPA revised existing source BAT limitations for non-small meat further processors based on Option 2.5 technology for total nitrogen and did not revise BAT limitations for ammonia (as nitrogen). Although there currently are new source performance standards for these facilities, they do not include limitations for total nitrogen or ammonia (as nitrogen). Therefore, for non-small meat further processors, EPA set NSPS for total nitrogen equivalent to the BAT limitations based on Option 2.5 and for ammonia (as nitrogen) based on Option 2 (because Option 2.5 does not provide any additional ammonia removal). EPA did not revise the current NSPS for conventional pollutants.

13.2.4 Subcategory K (Poultry First Processing Facilities)

In 2002, EPA proposed a production threshold of 10 million pounds (live weight killed) per year for facilities in Subcategory K. EPA proposed this threshold to allow for different limitations for small and non-small poultry first processing facilities. EPA raised the production threshold for the final rule from 10 to 100 million pounds per year. Therefore, this section discusses small and non-small facilities separately. Costs presented in this section are presented in 1999 year dollars which is the base year of the survey.

13.2.4.1 Small Facilities in Subcategory K (Poultry first processors that slaughter less than or equal to 100 million pounds per year)

For the final rule, small poultry first processing facilities include facilities with production rates less than or equal to 100 million pounds per year (live weight killed). EPA is not establishing limitations for any existing small poultry first processing facilities in Subcategory K. However, EPA established new source performance standards for new facilities. The following sections discuss EPA's decision not to establish BPT, BCT, or BAT limitations and to establish NSPS for small direct discharge facilities in Subcategory K.

BPT/BCT/BAT Requirements

In 2002 EPA proposed new BPT/BCT/BAT for the small poultry first processors based on Option 1. EPA also evaluated Option 2 for small facilities in this subcategory. Based on comments on the proposal and the incorporation of data from the detailed surveys, EPA did not establish BPT/BCT/BAT limitations for small facilities in Subcategory K (poultry first processors) for the final rule.

First, even though Options 1 and 2 are available technologies (i.e., partial and more complete nitrification, respectively) readily applicable to all small facilities in Subcategory K, the cost of compliance with these limitations in relation to the effluent reduction benefits is disproportionate. For poultry first processor facilities with production rates less than or equal to 100 million pounds of live weight killed (LWK) per year EPA estimated it will cost \$1,487/lb of pollutant removed (1999 dollars) for Option 1 and \$501/lb (1999 dollars) for Option 2. These values significantly exceed the \$37/lb removed benchmark that EPA used, as guidance, to assess BPT cost reasonableness.

Consequently, EPA determined the total cost of effluent reductions using the Options 1 and 2 technologies are not reasonable in relation to the effluent reduction benefits. The Agency tried to avoid "double-counting" pollutant reductions that would occur if, for example, EPA summed removals of COD and BOD. Therefore, EPA used the sum of BOD₅ and ammonia (as nitrogen) removed to estimate the pounds of pollutant removed under the technology options for these facilities. As noted previously, EPA estimated this cost as \$1,487/lb removed for Option 1

and \$501/lb removed for Option 2. Second, EPA found that compliance with limitations based on Option 1 or Option 2 technology will result in at least 36 closures for the existing small direct dischargers for which facility-level financial data exists. EPA only had sufficient financial data for 9 out of an estimated 37 small facilities in this subcategory. Therefore, there may be more closures than we are able to project.

Existing small direct discharge facilities in Subcategory K will remain subject to permit limits based on the best professional judgment of the permit writer.

NSPS Requirements

For the 2002 proposal, EPA proposed new NSPS based on Option 1. In the NODA (68 FR 48500, August 13, 2003), EPA gave notice that it was considering the modified options (Option 2.5, Option 2.5+P, and no revision/no regulation) in addition to the proposed options (Options 1 and 2) for small slaughtering facilities. Based on comments received on the proposal and the completion of the review and incorporation of data from the detailed surveys, EPA established NSPS standards for small facilities in Subcategory K based on Option 2. There are no current new source performance standards for small poultry first processors and 75 percent of small facilities in EPA's database currently use Option 2 technology (or more advanced technology); therefore, Option 2 is demonstrated technology for this segment of facilities. However, EPA determined that the ratio of capital costs to total assets for the facilities in this subcategory to be 13 percent for both Option 1 and Option 2 technology levels. While 13 percent of average total assets is a significant level, EPA concluded that the limited amount of data for these facilities limited the analysis and the actual ratio of capital costs to total assets for new facilities may be much lower. For example, the analysis includes one facility whose ratio is greater than 30 percent, while another facility has a ratio of approximately 4 percent. Thus, since the barrier to entry test results are identical for Options 1 and 2, and 75 percent of existing facilities use Option 2 technology, EPA selected the more stringent Option 2 as the level of control for new sources for ammonia (as nitrogen) and the five conventional pollutants.

13.2.4.2 Non-small Facilities in Subcategory K (Poultry first processing facilities that slaughter more than 100 million pounds per year)

For non-small facilities in Subcategory K, EPA, for the first time, established limitations and standards for BOD₅, TSS, oil & grease, pH, fecal coliforms, ammonia (as nitrogen), and total nitrogen for existing and new sources. As discussed in Section 14, the new limitations and standards are concentration-based. The following sections discuss the technology bases EPA selected for the final rule for the direct discharge non-small facilities in Subcategory K.

BPT Requirements

In 2002 EPA proposed new BPT for the non-small poultry first processors (Subcategory K) based on Option 3 to control five conventional pollutants or pollutant parameters (BOD₅, TSS, oil & grease, fecal coliforms, and pH) and also control ammonia (as nitrogen), total nitrogen and total phosphorus. As discussed in the NODA, after review and evaluation of the revised and new data, EPA reconsidered its assessment of Option 3 technology.

EPA established BPT limitations for BOD₅, TSS, oil & grease, fecal coliforms, pH and ammonia (as nitrogen) for non-small direct dischargers in Subcategory K based on technology Option 2 (see Section 9 for additional details on the Option 2 technology).

The Agency concluded that the Option 2 treatment technology represents the best practicable control technology currently available and is the basis for the BPT limitations for these facilities for the following reasons.

First, this technology is available technology and is readily applicable to all non-small facilities in Subcategory K. More than 92 percent of the non-small direct discharging facilities in these subcategories are using Option 2 technology, or more advanced technology. Although most facilities have the components of Option 2 technology in place (e.g., nitrification basin/aerobic reactor), some facilities are not achieving the projected Option 2 long-term average concentrations (LTAs). EPA attributes this to their failure to operate or maintain the Option 2 technology adequately. (See Sections 10 and 11 for additional discussion of the cost and loading methodologies.) Consequently, when estimating the costs of compliance with Option 2, EPA

included costs for treatment optimization for a number of facilities to achieve the Option 2 LTA. For example, EPA included costs for increased aeration, chemical addition, sludge handling, process controls, in-process sampling, analytical testing, and capacity.

Second, the cost of compliance with these limitations in relation to the effluent reduction benefits is not disproportionate. EPA projected that compliance with BPT limitations based on Option 2 technology will not result in closures of existing non-small direct dischargers in these subcategories. Moreover, adopting this level of control will create a significant reduction in pollutants discharged into the environment. For poultry first processor facilities with production rates greater than 100 million pounds LWK per year using Option 2, EPA estimated an annual compliance cost of \$17.7 million (pretax, 1999 dollars) and removal of 980,000 pounds of BOD₅ and ammonia (as nitrogen) from current discharges into the Nation's waters at a cost of \$18.18/lb of pollutant removed (1999 dollars). This cost per pound of pollutant removed is below the \$37/lb benchmark that EPA is using, as guidance, to evaluate cost-reasonableness.

EPA considered Option 2.5 (which also includes partial denitrification) as the basis for BPT limitations. However, Option 2.5 does not remove any additional pounds of conventional pollutants or ammonia (as nitrogen) and costs \$9.4 million more annually than Option 2. In addition, EPA found that 45 percent of non-small facilities in this subcategory in EPA's database are using the components of Option 2.5 technology (e.g., facility has in place a denitrification basin, nitrification basin and disinfection) or more advanced technology. Because Option 2.5 costs more, does not remove additional pollutants, and is not as widely available as Option 2 technology, EPA did not select it as the basis of BPT limitations.

Furthermore, EPA did not select Option 2.5+P or Option 4 as the basis for BPT limitations, as they do not achieve adequate additional pollutant reductions as compared to their additional compliance costs. Specifically, Option 2.5+P does not achieve any additional removals of conventional pollutants or ammonia (as nitrogen) as compared to Option 2, but it would cost an additional \$45.7 million (in 1999 dollars) annually. Option 4 would remove an additional 170,000 pounds of ammonia (as nitrogen) for an additional \$91.4 million (in 1999 dollars) annually. Other options the Agency considered for BPT were not selected due to lack of

availability and/or poor BPT cost and removal comparison. Both the proposal and the NODA contain detailed discussions explaining why EPA rejected setting BPT limitations based on other technology (see 67 FR 8629, February 25, 2002 and 68 FR 48499, August 13, 2003).

BCT Requirements

In deciding whether to adopt more stringent limitations for BCT than BPT, EPA considered whether technologies other than those adopted for BPT will achieve greater removal of conventional pollutants and whether the costs of those technologies are reasonable under the standards established by the CWA. EPA generally refers to the decision criteria as the “BCT cost test.” EPA is promulgating BCT effluent limitations for conventional parameters (e.g., pH, TSS, O&G) equivalent to BPT for this subcategory because the Agency did not identify technologies that can achieve greater removals of conventional pollutants that also pass the BCT cost test. EPA evaluated adding a filter to the BPT technology (i.e., Option 2 + F) in order to get further conventional pollutant reductions. However, this technology option failed the BCT cost test. (For a more detailed description of the BCT cost test and details on EPA’s analysis, see the *Economic and Environmental Benefits Analysis of the Final Meat and Poultry Products Rule* [EPA-821-R-04-010]).

BAT Requirements

EPA proposed to establish the BAT level of regulatory control for non-small facilities in Subcategory K based on Option 3 (i.e., biological treatment, more complete nitrification, more complete denitrification and disinfection). As discussed in the NODA, after review and evaluation of the revised and new data, EPA reconsidered its assessment of Option 3 as BAT technology. EPA determined that Option 3 did not meet all the statutory criteria for BAT. The Agency refocused its evaluation for the technology basis for BAT on Option 2.5, Option 2.5+P or Option 4 for nutrient removal (see Section 9 for a description of the technology options). For the final rule, EPA based the BAT limitations for these facilities on Option 2.5 technology and promulgated a limitation for total nitrogen on this basis. However, EPA is setting a limitation for ammonia (as nitrogen) that is equal to BPT, because using Option 2.5 technology or higher does

not result in any additional ammonia removal than the technology used to establish BPT (Option 2).

The following section describes EPA's rationale for selecting Option 2.5 technology and rejecting Option 2.5+P and Option 4. The proposal and the NODA (see 67 FR 8629 and 68 FR 48499) contain detailed explanations why EPA rejected setting BAT limitations based on other technology options, and the Administrative Record for the final rule provides does not support EPA changing these conclusions.

EPA determined that Option 2.5 technology is available in Subcategory K, as 45 percent of the non-small facilities in this subcategory in EPA's database use the components of Option 2.5 (or more advanced technology) and is economically achievable. EPA estimated the compliance costs for Option 2.5 to be \$31.8 million (in 1999 dollars). Using the facility and company closure methodologies, EPA believes that no facilities or companies will close. For a sensitivity analysis, EPA also estimated closures using a less stringent decision rule (closure under one of three forecast methodologies rather than at least two of three). Using the alternate analysis, EPA estimated no facilities will close under Option 2.5.

EPA also considered nutrient removal cost-effectiveness when evaluating BAT options for this industry. For Option 2.5, EPA estimated 9.4 million pounds removed per year of total nitrogen and a nutrient cost-effectiveness of \$3.40/lb of total nitrogen removed. Because Option 2.5 does not include phosphorus removal, EPA did not calculate nutrient cost-effectiveness for phosphorus for Option 2.5. EPA concludes that Option 2.5 is nutrient cost-effective for total nitrogen.

EPA considered Option 2.5+P as the basis of BAT, but rejected it. Fourteen percent of non-small facilities in Subcategory K in EPA's database use Option 2.5+P technology (or more advanced technology). EPA estimated the pre-tax annualized cost of Option 2.5+P is \$63.4 million (1999 dollars), which is \$31.6 million more than Option 2.5. EPA estimated no facility closures and one company closure for Option 2.5+P (Note: Facilities that are owned by the company that is projected to close did not provide facility-level financial information; therefore, those facilities are not part of the facility-level analysis). Option 2.5+P removes 4.1 million

pounds per year of total phosphorus and achieves the same level of nitrogen and conventional pollutant reduction as Option 2.5. Therefore, EPA estimated the average nutrient cost-effectiveness to be \$6.77/lb/lb total nitrogen removed and \$15.28/lb total phosphorus removed. These values exceed the benchmark that EPA is using, as guidance, for cost-effectiveness. Therefore, EPA did not select Option 2.5+P due to the poor cost-effectiveness for nutrients.

EPA also considered, but did not select, Option 4 as the basis of BAT limitations due to the high increase in cost as compared to Option 2.5, the poor incremental nutrient cost-effectiveness (i.e., the high cost to remove additional nutrients as compared to Option 2.5+P), and high number of closures.

EPA estimated that almost 3 percent of direct discharge non-small facilities in this subcategory currently operate Option 4 technology (or more advanced technology). EPA estimated the pre-tax annualized compliance costs for Option 4 to be \$109.1 million (1999 dollars), which is \$45.7 million more than Option 2.5+P and \$77.3 million more than Option 2.5. EPA also estimated that Option 4 removes 20.9 million pounds per year of nitrogen (11.5 million more than Option 2.5 or Option 2.5+P) and 4.7 million pounds per year of phosphorus (about 520,000 pounds per year more than Option 2.5+P). However, EPA projects 22 facility closures and one company closure under Option 4 and estimated the average nutrient cost-effectiveness to be \$5.22/lb total nitrogen removed and \$23.35/lb total phosphorus removed. The incremental nutrient cost-effectiveness is \$6.71/lb of nitrogen removed (relative to Option 2.5) and \$87.17 /lb of phosphorus removed (relative to Option 2.5+P). Option 4 exceeds the \$4 /lb removed benchmark value for nitrogen and the \$10/lb removed benchmark value for phosphorus. Therefore, EPA finds that Option 4 is not cost-effective for total nitrogen or phosphorus removal and is not economically achievable technology.

EPA established BAT limitations for ammonia (as nitrogen) that are equivalent to the limitations it promulgated under BPT. EPA considered setting more stringent limitations for ammonia (as nitrogen) under BAT; however, the selected BAT technology option (Option 2.5) does not remove any additional quantity of ammonia (as nitrogen). Although Option 4 does

remove some additional pounds of ammonia (as nitrogen) as compared to Option 2, EPA did not select Option 4 for BAT for the reasons discussed earlier in this section.

NSPS Requirements

EPA considers the barrier to entry into the industry for a new facility that results from the compliance costs of the regulation and whether or not there are new source standards in place for the facilities. For this rule, EPA used the ratio of average capital costs to average total assets to measure the potential for barrier to entry due to the MPP rule. EPA estimated the ratio of costs to assets for Option 2.5, 2.5+P, and Option 4: they range from 4.0 percent for Option 2.5 to 4.2 percent for Option 2.5+P to 12.3 percent for Option 4. The estimates for Option 2.5+P and Option 4, however, do not reflect EPA's additional evaluation of the costs for chemical phosphorus based on comments EPA received (see DCN 300015). From this additional evaluation, EPA concludes that for non-small poultry first processors costs may be \$25,000 to \$106,000 more per facility for chemical phosphorus removal (including costs for additional sludge disposal) than those used in EPA's barrier to entry analysis, as discussed here. EPA was concerned that, with these additional costs, the ratio may rise to a level that the Agency would consider to be a barrier to entry for Option 2.5+P and Option 4. Therefore, EPA set standards for new sources equivalent to the BAT limitations established by the final rule (based on Option 2.5 technology) for total nitrogen and equivalent to BPT (based on Option 2 technology) for ammonia (as nitrogen) and the five conventional pollutants.

13.2.5 Subcategory L (Poultry Further Processing Facilities)

In 2002 EPA proposed a production threshold of 7 million pounds (finished product) per year for facilities in Subcategory L. EPA proposed this threshold to allow for different limitations for small and non-small poultry further processing facilities. EPA is retaining the proposed threshold for the final rule. Therefore, this section discusses small and non-small facilities separately. Costs presented in this section are presented in 1999 year dollars which is the base year of the survey.

13.2.5.1 Small Facilities in Subcategory L (poultry further processing facilities that produce less than or equal to 7 million pounds per year)

For the final rule, small poultry first processing facilities include facilities with production rates less than or equal to 7 million pounds (finished product) per year. EPA did not establish limitations for any existing small poultry further processing facilities in Subcategory L. However, EPA established new source performance standards for new facilities. The following sections discuss EPA's decision not to establish BPT, BCT, or BAT limitations and to establish NSPS for small direct discharge facilities in Subcategory L.

BPT/BCT/BAT Requirements

In 2002, EPA proposed new BPT/BCT/BAT for the small poultry further processors based on Option 1. EPA also evaluated Option 2 for small facilities in this subcategory. Based on incorporation of data from the detailed surveys, EPA did not establish BPT/BCT/BAT limitations for small facilities in Subcategory K (poultry first processors) for the final rule for the following reasons.

First, even though Option 1 and Option 2 are available technologies (i.e., partial and more complete nitrification, respectively) readily applicable to all small facilities in Subcategory L, the cost of compliance with these limitations in relation to the effluent reduction benefits is disproportionate. For poultry further processor facilities with production rates less than or equal to 7 million pounds of live weight killed (LWK) per year EPA estimated it will cost approximately \$74/lb of pollutant removed (1999 dollars) for Option 1 or Option 2, which exceed the \$37/lb removed benchmark that EPA is using, as guidance, to evaluate BPT cost-reasonableness.

Consequently, EPA determined the total cost of effluent reductions using the Option 1 or Option 2 technology is not reasonable in relation to the effluent reduction benefits. Second, due to lack of facility-level financial data, EPA could not estimate closures that would result with BPT limitations based on Option 1 or Option 2 technology. In addition, the analysis of financial data for small facilities in Subcategory L was complicated by the fact that some facilities performing operations fitting within the scope of Subcategory L also perform operations that are

regulated under Subcategories F through I (meat further processors). (See the *Economic and Environmental Benefits Analysis of the Final Meat and Poultry Products Rule* [EPA-821-R-04-010] for a discussion of how “mixed processors” were addressed.) Existing small direct discharge facilities in Subcategory L will remain subject to permit limits based on the best professional judgment of the permit writer.

NSPS Requirements

In 2002, EPA proposed new NSPS for small poultry further processors (Subcategory L) based on Option 1. In the NODA (68 FR 48500, August 13, 2003), EPA gave notice that it was considering the modified options (Option 2.5, Option 2.5+P, and no revision/no regulation) in addition to the proposed options (Option 1 and Option 2) for these facilities. After considering comments and the data from the detailed surveys, EPA established NSPS standards for small poultry further processing facilities based on Option 2. EPA determined that all existing small poultry further processors in EPA’s database currently use the components of Option 2 technology, although, as noted above, they would incur additional costs to meet the Option 2 LTAs. In addition, EPA determined that there is no barrier to entry for either Option 1 or Option 2 as the ratio of capital costs to total assets for the facilities in this subcategory is 0.4 percent for both Option 1 and Option 2 technology levels. Finally, there are no current new source performance standards in place for small facilities in Subcategory L. Since the barrier to entry test results are identical for Options 1 and 2, and all existing facilities have the components in place for Option 2 technology, EPA selected the more stringent Option 2 as the level of control for new sources for ammonia (as nitrogen) and the five conventional pollutants.

13.2.5.2 Non-small Facilities in Subcategory L (Poultry further processing facilities that produce more than 7 million pounds per year)

For non-small facilities in Subcategory L, EPA, for the first time, established limitations and standards for BOD₅, TSS, oil & grease, pH, fecal coliforms, ammonia (as nitrogen), and total nitrogen for existing and new sources. As discussed in Section 14, the new limitations and standards are concentration-based. The following sections discuss the technology bases EPA

selected for the final rule for the direct discharge non-small facilities in Subcategory L (poultry further processors).

BPT Requirements

In 2002 EPA based its proposal for new BPT for the poultry further processors (Subcategory L) on Option 3 to control five conventional pollutants or pollutant parameters (BOD₅, TSS, oil and grease, fecal coliforms, and pH) and also control ammonia (as nitrogen), total nitrogen and total phosphorus. As discussed in the NODA, after review and evaluation of the revised and new data, EPA reconsidered its assessment of Option 3 technology.

EPA decided to establish BPT limitations for BOD₅, TSS, oil & grease (as HEM), fecal coliforms, pH and ammonia (as nitrogen) for non-small direct dischargers in Subcategory L based on technology Option 2 (see Section 9 for additional details on the Option 2 technology).

The Agency concluded that the Option 2 treatment technology is the best practicable control technology currently available, and it should be the basis for the BPT limitations for these facilities. First, this technology is available and readily applicable to all non-small facilities in Subcategory L. EPA estimated that all non-small direct discharge facilities in this subcategory currently operate Option 2 technology (or more advanced technology).

Second, the cost of compliance with these limitations in relation to the effluent reduction benefits is not disproportionate. For poultry further processing facilities with production rates greater than 7 million pounds finished product per year, EPA estimated an annual compliance cost under Option 2 of \$557,000 (pretax 1999 dollars) and 18,600 pounds of BOD₅ and ammonia (as nitrogen) removed from current discharges at a cost of \$29.88/lb (1999 dollars) of pollutant removed. In estimating the pounds of pollutant removed based on Option 2 technology for these facilities, EPA used the sum of BOD₅ and ammonia (as nitrogen) removed. The cost per pound removed approaches, but is still below, the \$37 /lb value that EPA uses as guidance in evaluating BPT cost-reasonableness.

EPA considered Option 2.5 (which also includes partial denitrification) as the basis for BPT limitations. However, Option 2.5 does not remove any additional pounds of conventional

pollutants or ammonia (as nitrogen) compared to Option 2 but costs almost \$426,000 more annually. In addition, EPA found that Option 2.5 technology is not as widely available as Option 2 technology. That is, 37 percent of non-small poultry further processors in EPA's database use Option 2.5 (or more advanced) technology, while 100 percent use Option 2 (or more advanced) technology. Thus, EPA did not select Option 2.5 as the basis of BPT limitations.

Furthermore, EPA did not select either Option 2.5+P or Option 4 as the basis for BPT limitations because they do not achieve adequate pollutant reductions relative to additional compliance costs. Specifically, Option 2.5+P does not achieve any additional removals of conventional pollutants or ammonia (as nitrogen) but would cost \$918,000 more each year than Option 2. Option 4 would remove an insignificant amount of ammonia (as nitrogen) for an additional \$2.7 million annually. EPA did not select other options it considered for BPT due to lack of availability and poor BPT cost and removal comparison. The 2002 proposal and the NODA (see 66 FR 457 and 68 FR 48499) contain detailed explanations of why EPA rejected BPT limitations based on other BPT technology options.

BCT Requirements

In deciding whether to adopt more stringent limitations for BCT than BPT, EPA considered whether there are technologies other than those adopted for BPT that achieve greater removals of conventional pollutants and whether those technologies are cost-reasonable under CWA standards. EPA generally refers to the decision criteria as the "BCT cost test." EPA promulgated effluent limitations for conventional parameters (e.g., pH, TSS, O&G) equivalent to BPT for this subcategory because it identified no technologies achieving greater removals of conventional pollutants that also pass the BCT cost test. EPA considered adding a filter to the BPT technology (i.e., Option 2 + F) to get further conventional pollutant reductions; however, this technology option failed the BCT cost test. For a more detailed description of the BCT cost test and details on EPA's analysis, see the *Economic and Environmental Benefits Analysis for the Final Meat and Poultry Products Rule* (EPA-821-R-04-010).

BAT Requirements

EPA proposed to establish the BAT level of regulatory control for non-small facilities in Subcategory L based on Option 3 (biological treatment, more complete denitrification, more complete nitrification, and disinfection). As discussed in the NODA, after review and evaluation of the revised and new data, EPA reconsidered its assessment of Option 3 as BAT technology. EPA determined that Option 3 did not meet all the statutory criteria for BAT. The Agency refocused its evaluation for the technology basis for BAT on Option 2.5, Option 2.5+P or Option 4 for nutrient removal (see Section 9 for a description of the technology options). For the final rule, EPA bases the BAT limitations for these facilities on Option 2.5 technology and promulgated a limitation for total nitrogen on this basis. EPA is, however, setting a limitation for ammonia (as nitrogen) that is equal to BPT.

The following section describes EPA's rationale for selecting Option 2.5 technology and rejecting Options 2.5+P and 4. The proposal and the NODA (see 67 FR 8629 and 68 FR 48499) contain detailed explanations why EPA rejected setting BAT limitations based on other technology options, and the Administrative Record for the final rule does not support EPA changing these conclusions.

EPA selected Option 2.5 technology as the basis of BAT for non-small facilities in Subcategory L for two reasons. First, Option 2.5 technology has been demonstrated as available in Subcategory L. EPA estimated that 37 percent of non-small direct discharge facilities in this subcategory in EPA's database currently operate at or above the Option 2.5 technology level. Second, Option 2.5 is economically achievable. EPA estimated the compliance costs (pre-tax, 1999 dollars) for Option 2.5 to be \$983,000 per year. Using the closure methodology, there is a slight probability (0.9 percent) that there could be one facility closure under Option 2.5.

EPA also considered nutrient removal cost-effectiveness when evaluating BAT options for this industry. For Option 2.5, EPA estimated 146,000 pounds removed per year of total nitrogen and a nutrient cost-effectiveness of \$6.71/lb total nitrogen removed. Option 2.5 does not include phosphorus removal; therefore, EPA did not calculate nutrient cost-effectiveness for phosphorus for Option 2.5. For the subcategory, Option 2.5 exceeds the \$4/lb removed value

EPA uses as guidance for nitrogen cost-effectiveness, but the cost-effectiveness for the rule as a whole does not exceed the \$4 /lb value. Therefore, Option 2.5 is cost-effective for total nitrogen.

EPA considered Option 2.5+P as the basis of BAT but rejected it. EPA estimated that 9 percent of the non-small poultry further processors use Option 2.5 (or more advanced) technology with phosphorus removal. The pre-tax annualized cost of Option 2.5+P is \$1.5 million (1999 dollars) and the probability of a facility level closure is less than 1.4 percent (i.e., at most one facility closure). Option 2.5+P removes 25,000 pounds per year of total phosphorus and achieves the same level of nitrogen and conventional pollutant reduction as Option 2.5. Therefore, EPA estimated the average nutrient cost-effectiveness to be \$10.08 /lb total nitrogen and \$58.98 /lb total phosphorus removed. Therefore, EPA did not select Option 2.5+P due to the poor cost-effectiveness for both total nitrogen and total phosphorus.

EPA also considered Option 4 as the basis of BAT but did not select it due to the high increase in cost compared to Option 2.5 and the poor nutrient cost-effectiveness (i.e., the high cost to remove additional nutrients compared to Option 2.5+P).

Nine percent of non-small direct discharge facilities in this subcategory operate Option 4 technology (or more advanced technology). Therefore, EPA considers the technology to be available. EPA estimated the pre-tax annualized compliance costs for Option 4 to be \$3.3 million (1999 dollars), which is \$1.8 million more than Option 2.5+P and \$2.3 million more than Option 2.5. Option 4 removes 354,000 pounds per year of nitrogen (208,000 more than Options 2.5 or 2.5+P) and 27,000 pounds per year of phosphorus (approximately 2,000 more pounds per year than Option 2.5+P). There is a 3 percent probability of a facility-level closure for Option 4 (at most one facility closure) and a ratio of 16.8 percent when comparing annualized compliance costs to net income. EPA considers this cost to revenue ratio high and an indication that Option 4 is not economically achievable for non-small facilities in Subcategory L. Finally, the incremental nutrient cost-effectiveness for nitrogen (as compared to Option 2.5) is \$11 /lb total nitrogen removed and for phosphorus (as compared to Option 2.5+P) is \$902 /lb total phosphorus removed. Therefore, EPA finds that Option 4 is not nutrient cost-effective for total nitrogen or total phosphorus removal and is not economically achievable.

EPA established BAT limitations for ammonia (as nitrogen) that are equivalent to the limitations it promulgated under BPT. EPA considered setting more stringent limitations for ammonia (as nitrogen) under BAT; however, the selected BAT option (Option 2.5) does not remove any additional quantity of ammonia (as nitrogen). Although Option 4 does remove some additional pounds of ammonia (as nitrogen) as compared to Option 2, EPA did not select Option 4 for BAT for the reasons discussed earlier in this section.

NSPS Requirements

For this rule, EPA used the ratio of average capital costs to average total assets to measure the potential barrier to entry due to the MPP rule. However, several non-small facilities in Subcategory L also perform operations that fall under the scope of Subcategories F through I. This complicates the analysis of the barrier to entry data. EPA estimated the ratio of costs to assets for Option 2.5, Option 2.5+P, and Option 4 for non-small poultry further processing facilities (Subcategory L). The ratios range from 0.1 percent for Option 2.5 and Option 2.5+P to 0.6 percent for Option 4. The estimates for Option 2.5+P and Option 4, however, do not reflect EPA's additional evaluation of the costs for chemical phosphorus based on comments EPA received (see DCN 300015). EPA performed an analysis using increased quantities of alum for chemical phosphorus removal for the detailed survey respondents (i.e., non-small meat and poultry slaughterers). From this additional evaluation, EPA concludes that costs for poultry slaughterers may be between 2 percent and 43 percent more per facility for chemical phosphorus removal (including increased sludge disposal) than those used in EPA's barrier to entry analysis, as discussed here. EPA was concerned that, with similar additional costs, the ratio for further processors may rise to a level that the Agency would consider to be a barrier to entry for Option 2.5+P and Option 4. Based on these results, EPA decided to establish standards for new sources equivalent to the BAT limitations based on Option 2.5 technology for total nitrogen and equivalent to BPT (based on Option 2) for ammonia (as nitrogen) and the five conventional pollutants.

13.2.6 Subcategory J (Independent Renderers)

Currently section 432.101(b) defines a renderer subject to the guidelines limitations as “an independent or off-site rendering operation ...which manufactures at rates greater than 75,000 pounds of raw material per day [or 19.5 million pounds per year based on 260 work days].” In 2002 EPA proposed to lower the production threshold to 10 million pounds per year based on a review of the available data at that time (i.e., screener survey data). EPA selected the threshold to design model facilities for use in estimating costs, pollutant loadings, non-water quality impacts, and economic impacts for the proposed rule. EPA promulgated this production threshold of 10 million pounds per year. There were no comments opposing this change in the threshold. Facilities that manufacture at rates less than or equal to 10 million pounds per year will remain out of the scope of 40 CFR part 432, while facilities above the threshold will be covered by the final regulation. EPA has not identified any additional direct discharging rendering facilities producing at rates between 10 million and 19.5 million pounds per year in its database.

For facilities in Subcategory J, EPA established limitations and standards for total nitrogen for existing and new sources. EPA did not revise the current limitations (BPT/BCT) or new source performance standards (NSPS) for conventional pollutants and did not revise the current BAT limitations or NSPS for ammonia (as nitrogen). The current regulations include production-based limitations and standards for these facilities for BOD₅, TSS, oil & grease, pH, fecal coliforms and ammonia (as nitrogen). As discussed in Section 14, the new limitations and standards are concentration-based. The following sections discuss the technology bases EPA selected for the final rule for the direct discharge facilities in Subcategory J.

BPT Requirements

EPA established BPT for Subcategory J (Renderers) in 1975, based on biological treatment (e.g., aerobic and anaerobic treatment) to control five conventional pollutants or pollutant parameters (BOD₅, TSS, oil and grease, fecal coliforms, and pH). The current limitations for ammonia (as nitrogen) for non-small meat further processors are contained in BAT and not BPT. Therefore, this section does not discuss BPT limitations for ammonia (as nitrogen). In February 2002 EPA proposed new BPT limitations for COD based on Option 2 in

an effort to better reflect current BPT treatment technology for renderers (67 FR 8630, February 25, 2002). See Section 7.3.2 for a discussion on why EPA is not establishing BPT limitations for COD in the final rule.

EPA did not propose revising BPT limitations for conventional pollutants. Therefore, EPA did not revise the conventional pollutant limitations for independent rendering facilities (Subcategory J) in the final rule and such facilities will remain subject to the BPT limitations in section 432.102.

BCT Requirements

In deciding whether to adopt more stringent limitations for BCT than BPT, EPA considered technologies that might achieve greater removals of conventional pollutants than those adopted for BPT. EPA also looked at whether those technologies are cost-reasonable under the standards established by the CWA. EPA generally refers to the decision criteria as the “BCT cost test.”

EPA did not promulgate new BPT effluent limitations for conventional parameters (*i.e.*, pH, BOD₅, TSS, oil and grease, and fecal coliforms) for independent rendering facilities (Subcategory J). Therefore, when considering a technology that would achieve greater removals of conventional pollutants than adopted for BPT, EPA compared the removals achievable through implementation of the Option 2 technology (which EPA considered as the possible technology basis for BCT) to current BPT limitations. EPA estimated that Option 2 removes approximately 34,000 pounds more per year of BOD₅ compared to conventional pollutant reductions by facilities meeting or exceeding current BPT limitations. There are no additional removals of TSS, O&G, or fecal coliforms.

EPA evaluated Option 2 under the BCT cost test and it failed (see the *Economic and Environmental Benefits Analysis of the Final Meat and Poultry Products Rule* (EPA 821-R-04-010). For the final rule, EPA did not evaluate other technology options, such as Option 2 + F (Option 2 plus the addition of a filter), because they are more costly and do not remove significantly more conventional pollutants than Option 2. Therefore, if Option 2 did not pass,

these more expensive options would not pass the BCT cost test. The Agency did not identify any technologies that pass the BCT cost test and achieve greater removals of conventional pollutants than the current BPT technology. Thus, EPA did not revise the BCT limitations for these facilities. Independent rendering facilities in Subcategory J will remain subject to the current BCT limitations (which are equivalent to the current BPT limitations for conventional pollutants) in section 432.107.

BAT Requirements

EPA proposed to establish the BAT level of regulatory control for independent renderers (Subcategory J) based on Option 2 and took comment on other options in the NODA. For the final rule, EPA is basing the BAT limitations for these facilities on Option 2.5 technology and promulgated a limitation for total nitrogen on this basis. EPA did not revise the current BAT limitation for ammonia (as nitrogen).

EPA evaluated whether revising the current BAT limitation for ammonia (as nitrogen) based on Option 2, Option 2.5, Option 2.5+P, or Option 4 treatment technologies could be supported. When evaluating revision of BAT for non-conventional pollutants that are not nutrients, EPA not only considers whether the technology option is available and economically achievable, but also whether it is best. EPA typically evaluates a technology's cost-effectiveness as a factor in its decision. When considering cost-effectiveness (except for nutrients), EPA typically evaluates the additional pollutant reductions (in toxic pound-equivalents).

EPA estimated the annualized cost of each technology option under review. The approximate annualized cost of the technology options ranged from \$628,000 for Option 2 to \$10.2 million for Option 4 (pre-tax, 1999 dollars). Using the closure methodology, there is a slight probability (no more than 3.3 percent) that there could be one facility closure under Options 2, 2.5, and 2.5+P and one closure under Option 4. However, the average toxic cost-effectiveness numbers range from \$4,100 per toxic pound-equivalent (\$1981) for Option 2 to \$29,000 per toxic pound-equivalent (\$1981) for Option 4. These high values are due to the very minimal incremental reduction in toxic pound-equivalents (i.e., 90 toxic pound-equivalents/year for Option 2, 2.5, or 2.5+P and 205 toxic pound-equivalents/year for Option 4) and the high

incremental cost. EPA typically uses \$200 per toxic pound-equivalents (in 1981 dollars) as an indication of cost-effectiveness for toxic pollutants. Therefore, EPA determined that Options 2, 2.5, 2.5+P, and 4 are a not cost-effective basis for revising current ammonia (as nitrogen) limitations for independent renderers in Subcategory J when compared with those currently being achieved.

The following section describes EPA's rationale for selecting Option 2.5 technology and rejecting Option 2.5+P and Option 4 as the basis of BAT limitations for nutrients. EPA did not consider Option 2 for control of nutrients as it is not designed to reduce total nitrogen or total phosphorus. Both the proposal and the NODA contain detailed discussions explaining why EPA rejected setting BAT limitations based on other technology (see 67 FR 8629; February 25, 2002 and 68 FR 48499; August 13, 2003). EPA did not propose Option 3 for facilities in Subcategory J based on concerns over the economic impact and nitrogen cost-effectiveness estimated for the proposed rule. However, as discussed in Section 3 of this document and the NODA (68 FR 48476; August 13, 2003), EPA incorporated a significant amount of information into its analyses since proposal. This includes surveys from independent rendering facilities and comments from a trade association representing independent rendering facilities. In light of that data and information, EPA now finds a technology option that includes some denitrification (Option 2.5) is economically achievable and nutrient cost-effective for total nitrogen for independent rendering facilities.

EPA selected Option 2.5 technology as the basis of BAT limitations for total nitrogen for total nitrogen for independent rendering facilities because it is demonstrated as available and is economically achievable. First, Option 2.5 technology has been demonstrated as available in Subcategory J as 38 percent of facilities in EPA's database use components of Option 2.5 technology (or more advanced technology).

Second, Option 2.5 is economically achievable. EPA estimated the pre-tax annualized compliance costs (in 1999 dollars) for Option 2.5 to be \$2.8 million. Using the facility and company closure methodologies, EPA estimated a 1.3 percent probability of facility-level closure (i.e., at most one facility closure).

EPA also considered the cost-effectiveness of nutrient removal when evaluating BAT options for this industry segment. For Option 2.5, EPA estimated 1.5 million pounds removed per year of total nitrogen and the nutrient cost-effectiveness to be \$1.92/lb of total nitrogen removed. Because Option 2.5 does not include phosphorus removal, EPA did not calculate nutrient cost-effectiveness for phosphorus for Option 2.5. EPA concludes that Option 2.5 is nutrient cost-effective for total nitrogen.

EPA considered Option 2.5+P as the basis of BAT, but rejected it for the following reasons. Option 2.5+P costs \$7.4 million annually for 1.5 million pounds of total nitrogen reduction per year (i.e., the same reduction of total nitrogen as Option 2.5) and 590,000 pounds of total phosphorus reduction per year. Therefore, the average nitrogen cost-effectiveness for Option 2.5+P is \$5.06/lb of total nitrogen removed and the average phosphorus cost-effectiveness is \$12.59/lb of total phosphorus removed. The nutrient cost-effectiveness values for nitrogen and phosphorus exceed the benchmarks that EPA uses; therefore, EPA did not select Option 2.5+P.

EPA considered Option 4 as the basis of BAT but did not select it due to the lack of availability of the technology option, the high increase in cost compared to Option 2.5, and the poor incremental nutrient cost-effectiveness (i.e., the high cost to remove additional nutrients compared to Option 2.5+P).

Based on its database, EPA estimated that there are no facilities in this subcategory currently operating Option 4 technology. In addition, EPA estimated the pre-tax annualized compliance costs for Option 4 to be \$10.2 million (1999 dollars), which is \$7.4 million more than Option 2.5. EPA estimated that Option 4 removes approximately 1.7 million pounds per year of total nitrogen (200,000 more than Option 2.5) and 620,000 pounds per year of total phosphorus (30,000 more than Option 2.5+P). Using the facility and company closure methodologies, EPA estimated a 4.8 percent probability of facility-level closure (i.e., 1 facility closure). Finally, EPA estimated the incremental nutrient cost-effectiveness to be \$40/lb of total nitrogen removed (compared to Option 2.5) and \$85/lb of total phosphorus removed (compared to Option 2.5+P). The nutrient cost-effectiveness of Option 4 is well above the \$4/lb total

nitrogen removed and \$10/lb total phosphorus removed benchmarks and therefore, EPA does not consider Option 4 to be cost-effective.

NSPS Requirements

In 2002, EPA proposed to revise the current new source performance standards for independent rendering facilities in Subcategory J based on Option 2 technology. As discussed in the NODA, with the development of Option 2.5, EPA reconsidered technology basis for all subcategories (68 FR 48500; August 13, 2003). EPA selected Option 2.5 technology as the basis for BAT limitations; therefore, EPA did not consider Option 2 technology (a less stringent technology) as the basis for NSPS for the final rule. EPA estimated the ratio of costs to assets for Options 2.5, 2.5+P and Option 4. The ratios are: 0.3 percent for Option 2.5, 0.4 percent for Option 2.5+P, 0.5 percent for Option 4. The estimates for Option 2.5+P and Option 4, however, do not reflect EPA's additional evaluation of the costs for chemical phosphorus based on comments EPA received (see DCN 300,025). EPA performed an analysis using increased quantities of alum for chemical phosphorus removal for the detailed survey respondents (i.e., non-small meat and poultry slaughterers). From this additional evaluation, EPA concludes that the average costs for meat and poultry slaughterers may be between 4 and 26 percent more per facility for chemical phosphorus removal (including increased sludge disposal) than those used in EPA's barrier to entry analysis, as discussed here. EPA is concerned that, with similar additional costs, the ratio for independent renderers may rise to a level that the Agency would consider to be a barrier to entry for Option 2.5+P and Option 4.

Although this subcategory does have current NSPS, they do not include limitations for total nitrogen. Therefore, EPA established NSPS for total nitrogen based on Option 2.5 technology. EPA did not revise NSPS for ammonia (as nitrogen) or for the conventional pollutants.

SECTION 14

LIMITATIONS AND STANDARDS: DATA SELECTION AND CALCULATION

This section describes the data sources, data selection, data conventions, and statistical methodology used by EPA in calculating the long-term averages, variability factors, and limitations. The effluent limitations and standards¹ for meat and poultry subcategories and options are based on long-term average effluent values and variability factors that account for variation in treatment performance within a particular treatment technology over time.

This section only provides information for pollutants for which EPA ultimately promulgated limitations. For the Poultry Subcategories, EPA promulgated limitations for ammonia (as nitrogen (N)), biochemical oxygen demand (BOD₅), total suspended solids (TSS), oil and grease measured as hexane extractable materials (O&G (as HEM)), fecal coliforms and total nitrogen. For the Meat Subcategories, EPA promulgated limitations for ammonia (as N) and total nitrogen.

Section 14.1 gives a brief overview of data sources (a more detailed discussion is provided in Section 3) and describes EPA's evaluation and selection of facility data sets that are the basis of the final limitations. Section 14.2 provides a more detailed discussion of the selection of the data sets used as the basis for the limitations. Section 14.3 describes censoring types associated with the data. Section 14.4 describes data substitutions and exclusions. Section 14.5 presents the procedures for data aggregation. Section 14.6 provides an overview of the limitations. Sections 14.7 and 14.8 describe procedures for estimation of long-term averages, variability factors, and concentration-based limitations. Final limitations are listed in Section 14.9. The attachments for Section 14 are provided in Appendix F.

¹In the remainder of this chapter, references to 'limitations' includes 'standards.'

14.1 OVERVIEW OF DATA SELECTION

To develop the long-term averages, variability factors, and limitations, EPA used wastewater data from facilities with components of the model technology for each subcategory and option. These data were collected from two sources: EPA's sampling episodes, herein referred to as "sampling episodes;" and industry's self-monitoring data, herein referred to as "self-monitoring episodes." EPA qualitatively reviewed the data from the sampling and self-monitoring episodes and selected episodes to represent each option based on a review of the production processes and treatment technologies in place at each facility. EPA only used data from facilities that had some or all components of the model technologies for the option (model technologies for each option are described in Section 9 of TDD).

For some facilities, EPA had data from one or more sampling episodes and/or one or more self-monitoring episodes. In general, EPA analyzed the data from each episode separately in calculating the limitations. If EPA received individual measurements (i.e., not averaged data) from a facility with a sizeable gap (e.g., one year) or data that represented a different treatment train, then each self-monitoring episode was considered separately. As an example, Episode 307 utilized the Option 2 treatment technology during 1999 while this facility used the Option 2.5 technologies beginning in 2001.² This approach to multiple periods data from a single facility is consistent with EPA's practice for other industrial categories. Data from different sources generally characterize different time periods, different treatment technologies, and/or different chemical analytical methods.

²In this section and the record, EPA has referred to the 1999 data as Episode 307a; the 2001 data as Episode 307b; the 2002-2003 data as Episode 307c; and the 2001-2003 data as Episode 307e. Similarly, for Facility 340, EPA refers to the 1999 data as Episode 340a; and the 2001-2002 data as Episode 340b. Where facilities provided daily data and monthly averages, the monthly averages are presented as the episode number followed by 'm.' For example, Episode 307m and 290m.

In developing the promulgated limitations, EPA generally used the self-monitoring data when they were measured by analytical methods specified in or approved under 40 CFR Part 136 that facilities are required to use for compliance monitoring. One exception was EPA's exclusion of some industry self-monitoring data for oil and grease. Consistent with other recently promulgated or amended effluent guidelines limitations for other point source categories,³ EPA excluded all self-monitoring oil and grease data analyzed with methods that require freon, an ozone-depleting agent, as an extraction solvent. EPA is phasing out these freon-based methods and has approved a replacement method, Method 1664, which measures hexane extractable materials (HEM). Consequently, EPA developed the O&G (as HEM) limitations solely on the measurements from Method 1664. For TSS, EPA excluded data from one facility (290) that reported using Method 2540B, because this method measures total solids rather than TSS.

In evaluating the fecal coliforms data, EPA excluded data where the reported methods might have been measuring total rather than fecal coliforms (facilities 11, 26, 32, 290, 308, 326). EPA also excluded data from episodes where the laboratories measured fecal coliforms after the 8-hour holding times consistent with 40 CFR 136. These data were from sampling episodes at poultry facilities (6443, 6445, 6448, 6493).

First, EPA evaluated each data set to determine what technology or series of technologies the data represented. In this manner, EPA eliminated many data sets because they did not represent a technology basis considered during development of this rule. In a few instances, EPA included data from facilities that employ technologies in addition to the technology bases being considered. In these cases, EPA had data from intermediate sampling points representing the model technologies; in other words, the data EPA employed reflected application of only the technologies under consideration. Next, EPA reviewed the remaining data sets to ensure that each facility was effectively operating its technologies particularly in regards to partial denitrification. EPA also excluded treatment data from indirect discharging facilities because, in

³CFR Parts 420, 437, and 438

general, they are not required to treat their effluent discharges to the same levels as directly discharging facilities - particularly for conventional parameters and nutrients.

Second, EPA reviewed the remaining data on a pollutant-by-pollutant basis to determine if any data values appeared to be unreasonable and suitable for possible exclusions. For example, EPA eliminated data for a particular pollutant that were collected while a facility was experiencing exceptional incidents or upsets or pollutant data for time periods that indicate the facility was in violation of its permit. These exclusions, along with justifications, are described in detail in the next section.

14.2 EPISODE SELECTION FOR EACH SUBCATEGORY

This section describes the data selected to calculate the final limitations for each pollutant in each subcategory. Part 1 of Appendix D lists the daily data and sampling points corresponding to the episodes that represent the final technology options considered for which EPA had long-term monitoring or EPA sampling data. Attachment 14-1 in Appendix F provides summary statistics for these same episodes, sorted by subcategory and option.

14.2.1 Poultry Subcategories

For the Poultry Subcategories, EPA is promulgating conventional pollutant and ammonia (as N) limitations based on Option 2. EPA is promulgating total nitrogen limitations based on Option 2.5.

14.2.1.1 Exclusions of All Data from Episodes

For Episode 339, EPA excluded the data for all pollutants from one week (7/17-7/23/2000), because all of the effluent was directed to the recycle pond rather than being discharged. The facility indicated there was some type of plant upset that caused it not to meet their limits. Because this was not the facility's normal practice, EPA excluded the data from that time period.

For Episode 304, EPA excluded all data for all pollutants from January 1, 1999 through July 31, 1999. These data were collected during the start-up period of the treatment system and do not represent well-operated conditions.

14.2.1.2 Pollutant Specific Exclusions

The following describes data that EPA excluded for specific parameters. Unless indicated otherwise, these data were ultimately not used to determine the final limitations. Consequently, these exclusions had no effect on the final limitations. They are presented here because they are included in statistical analyses provided in record section 32 for the final rule.

Ammonia (as N)

For Episode 339, EPA excluded all ammonia (as N) data for the months of July through September of 2002 because the ammonia (as N) effluent discharges during this period at this facility were associated with enforcement period for ammonia (as N) discharges. EPA further reviewed the ammonia (as N) data from this facility and similarly excluded ammonia (as N) data that were greater than permit limit of 2.9 mg/L (May 1 to October 31) and 3.9 mg/L (November 1 to April 30).

In addition, for Episode 277, EPA excluded the ammonia (as N) value of 9.0 mg/L collected on 7/7/1999 because the value is extreme in comparison with other data from that facility (DCN333091).

BOD₅

For Episode 273, EPA excluded a BOD₅ value of 47.63 mg/L for 3/19/1999 because the value appears to be an extreme value.

Total Nitrogen

For Episode 304, EPA excluded a total nitrogen data value of 832.92 mg/L for 5/5/2003 because the value is inconsistent with other results for that facility (See DCN 333090). EPA also excluded a data value of 36.51 mg/L for 8/11/1999 because the value is smaller than the corresponding sum of the values of nitrite/nitrate and total kjeldahl nitrogen (TKN).

For Episode 307, EPA excluded the total nitrogen data value of 2934 mg/L in March of 2002 because the value was an order of magnitude greater than any other reported value, and thus, likely to be a typographic error.

14.2.2 Meat Subcategories

For the meat subcategories, EPA considered promulgating total nitrogen limitations based on Option 2.5 and ammonia (as N) limitations based on Option 2. EPA ultimately transferred limitations for these pollutants from Poultry Subcategory K (See discussion in Section 14.8.3). This section discusses the data exclusions that EPA used in evaluating the data from the meat subcategories. However, because these data were ultimately not used to determine the final limitations, these exclusions had no effect on the final limitations.

14.2.2.1 Exclusions of All Data from Episodes

There are two facilities in EPA's database for which EPA performed two separate sampling activities (i.e., once prior to proposal and once after proposal). Based on an assessment of the sampling data collected during the two different sampling episodes for both facilities, EPA concluded that the post-proposal sampling episode at each facility provides a better demonstration of the model technology, and has included only the post-proposal Episodes, 6485 and 6486, in its final database. The excluded Episodes are 6335 and 6446.

14.2.2.2 Pollutant Specific Exclusions

Ammonia (as N)

For Episode 287, EPA excluded the ammonia (as N) data from the first half of January in 1999 (1/1/1999 to 1/17/1999). Time plots of the ammonia (as N) data for this facility (DCN 333070) showed increased values during this time period and much lower values for the remainder of the year.

Similarly, for Episode 277, EPA excluded data value from 7/7/1999 because the value appears to be extreme (DCN 333091).

BOD₅

For Episode 287, EPA excluded the BOD₅ data from the first half of January in 1999 (1/1/1999 to 1/17/1999). Time plots of the BOD₅ data for this facility (DCN 333070) showed increased values during this time period and much lower values for the remainder of the year.

14.3 CENSORING TYPES ASSOCIATED WITH DATA

In its statistical analyses, EPA considered the censoring type associated with the data. EPA considered measured values to be detected. In statistical terms, the censoring type for such data was ‘non-censored’ (NC). Measurements reported as being less than some sample-specific detection limit (e.g., <10 mg/L) were censored and were considered to be non-detected (ND). In the tables and data listings in this document and the record for the rulemaking, EPA has used the abbreviations NC and ND to indicate the censoring types. Laboratories can also report numerical results for specific pollutants detected in the samples as “right-censored.” Right-censored measurements are those that are reported as being greater than the highest calibration value of the analysis (e.g., >1000 µg/L). The next section explains EPA assumptions for the right-censored data.

The distinction between the two censoring types, NC and ND, is important because the procedure used to determine the variability factors considers censoring type explicitly. This estimation procedure modeled the facility data sets using the modified delta-lognormal distribution described in Appendix E. In this distribution, data are modeled as a mixture of two distributions.

14.4 DATA SUBSTITUTIONS AND EXCLUSIONS

In some cases, EPA did not use all of the data described in Section 14.2 in calculating the limitations. Other than the data substitutions and exclusions described in this section and Section 14.2, EPA has used the data from the episodes and sampling points presented in Appendix D.

14.4.1 Data Substitutions

EPA's data substitutions included use of different values and/or censoring assumptions. The following paragraphs describe these substitutions.

In a few data sets, facilities reported their data to have zero values. (See DCN333007) Because laboratory equipment cannot measure 'zero' values, EPA substituted higher values for purposes of the statistical analyses. Some of these reported zero values were for O&G (as HEM) and those values were substituted with the baseline level of 5 mg/L. Some other zero values were for BOD₅, ammonia (as N), and TKN in Episode 326 (EPA did not use data from this episode in calculation of final limitations) and fecal coliforms (Episodes 293 and 297, 314, 326, (EPA did not regulate fecal coliforms based on these data.) EPA substituted baseline values, as defined in Appendix A, instead of zero values.

In EPA's view, some data were more likely to have been detection limits rather than measured (or non-censored) values. With this interpretation, the data are more appropriately modeled as non-detected values in the statistical analyses. This paragraph describes the data that were affected by this interpretation. (Also see DCN 333006.) For Episode 277, 11 percent of the ammonia (as N) data were reported as measured at 0.1 mg/L which was the same value as the

detection limit associated with 61 percent of the data. In addition, for Episode 397, 31 percent of the ammonia (as N) data were reported as measured at 0.1 mg/L. Thus, EPA considered all ammonia (as N) values of 0.1 mg/L at Episodes 277 and 397 to be non-detected. For O&G (as HEM), Episode 309 reported 28 percent of its data to be measured values of 5.1 mg/L. EPA assumed that these values resulted from adjusting the minimum level for slightly smaller sample sizes that required by the analytical method, and thus, assumed that the values were non-detected in its statistical analyses. For TSS, Episode 328 reported 21 percent of its data to be measured at 4 mg/L, which was the same value as the detection limit associated with 21 percent of the data. Thus, EPA assumed that all TSS values of 4 mg/L at Episode 328 were non-detected.

On the other hand, EPA assumed that some data that were reported as non-detected were measured (or non-censored values) for purposes of the statistical analyses. These values were for total nitrogen from Episode 304 (See DCN 3333006.) For measurements of total nitrogen, Episode 304 reported some data as being less than ('<') some value. In this case, the total nitrogen values were the sum of TKN and nitrate/nitrite. EPA suspects that the facility used this convention when the TKN value was measured below detection and the nitrate/nitrite was reported at a value substantially above the nominal quantitation limit. In such cases, the TKN would have been a very small fraction of the total nitrogen value. For this reason, EPA considered it was more appropriate to consider such total nitrogen values to be non-censored for purposes of its statistical analyses.

14.4.2 Data Exclusions

In addition to the data exclusions as part of the engineering reviews as described in Sections 14.1 and 14.2, EPA excluded some data from the statistical analyses.

EPA excluded right-censored data in the self-monitoring episodes from its calculations. Right-censored measurements are those that are reported as being greater than the highest calibration value of the analysis (e.g., >1000 µg/L). Episode 334 reported four right-censored values for BOD₅ and fecal coliforms. Those data points were excluded from the analysis as they

happened during a short time period and indicated some abnormal situation at the facility. EPA also had some right-censored data from the sampling episodes. None of the right-censored data were in the episode data sets selected as the basis for the final limitations. In its preliminary evaluations of the sampling episode data, EPA assumed that right-censored values were non-censored.

14.5 DATA AGGREGATION

In some cases, EPA determined that two or more samples had to be mathematically aggregated, or averaged, to obtain a single value that could be used in other calculations. In some cases, this meant that field duplicates and grab samples were aggregated for a single sampling point. Appendix D lists the data after these aggregations were completed and a single daily value was obtained for each day for each pollutant. See DCN 330001 for a listing of the data before aggregation.

Because each aggregated data value entered into the modified delta-lognormal model as a single value, the censoring type associated with that value was also important. In many cases, a single aggregated value was created from unaggregated data that were all either detected or non-detected. In the remaining cases with a mixture of detected and non-detected unaggregated values, EPA determined that the resulting aggregated value should be considered to be detected because the pollutant was measured at detectable levels.

This section describes each of the different aggregation procedures. They are presented in the order that the aggregation was performed. That is, field duplicates were aggregated first and grab samples second.

14.5.1 Aggregation of Field Duplicates

During the EPA sampling episodes, EPA collected a small number of field duplicates. Generally, ten percent of the number of samples collected were duplicated. Field duplicates are two samples collected for the same sampling point at approximately the same time, assigned different sample numbers, and flagged as duplicates for a single sampling point at a facility.

Because the analytical data from each duplicate pair characterize the same conditions at that time at a single sampling point, EPA aggregated the data to obtain one data value for those conditions. The data value associated with those conditions was the arithmetic average of the duplicate pair.

In most cases, both duplicates in a pair had the same censoring type. In these cases, the censoring type of the aggregate was the same as the duplicates. In the remaining cases, one duplicate was a non-censored value and the other duplicate was a non-detected value. In these cases, EPA determined that the appropriate censoring type of the aggregate was ‘non-censored’ because the pollutant had been present in one sample. (Even if the other duplicate had a zero value⁴, the pollutant still would have been present if the samples had been physically combined.) Table 14-1 summarizes the procedure for aggregating the analytical results from the field duplicates. This aggregation step for the duplicate pairs was the first step in the aggregation procedures for both influent and effluent measurements.

Table 14-1. Aggregation of Field Duplicates

If the field duplicates are:	Censoring type of average is:	Value of aggregate is:	Formulas for aggregate value of duplicates:
Both non-censored	NC	arithmetic average of measured values	$(NC_1 + NC_2)/2$
Both non-detected	ND	arithmetic average of sample-specific detection limits	$(DL_1 + DL_2)/2$

⁴This is presented as a ‘worst-case’ scenario. In practice, the laboratories cannot measure ‘zero’ values. Rather they report that the value is less than some level (see Section 4).

Table 14-1. Aggregation of Field Duplicates (Continued)

If the field duplicates are:	Censoring type of average is:	Value of aggregate is:	Formulas for aggregate value of duplicates:
Both non-detected	ND	arithmetic average of sample-specific detection limits	$(DL_1 + DL_2)/2$

NC - non-censored (or detected).

ND - non-detected.

DL - sample-specific detection limit.

14.5.2 Aggregation of Grab Samples

During the EPA sampling episodes, EPA collected two types of samples: grab and composite. Typically, EPA collected composite samples. Of the pollutants promulgated for regulation, O&G (as HEM) was the only one for which the chemical analytical method specifies that grab samples must be used. EPA collected multiple (usually four) grab samples during a sampling day at a sampling point. To obtain one value characterizing the pollutant levels at the sampling point on a single day, EPA mathematically aggregated the measurements from the grab samples.

The procedure arithmetically averaged the measurements to obtain a single value for the day. When one or more measurements were non-censored, EPA determined that the appropriate censoring type of the aggregate was ‘non-censored’ because the pollutant was present. Table 14-2 summarizes the procedure.

Table 14-2. Aggregation of Grab Samples

If the grab or multiple samples are:	Censoring type of Daily Value is:	Daily value is:	Formulas for Calculating Daily Value:
All non-censored	NC	arithmetic average of measured values	$\frac{\sum_{i=1}^n NC_i}{n}$
All non-detected	ND	arithmetic average of sample-specific detection limits	$\frac{\sum_{i=1}^n DL_i}{n}$

Table 14-2. Aggregation of Grab Samples (Continued)

If the grab or multiple samples are:	Censoring type of Daily Value is:	Daily value is:	Formulas for Calculating Daily Value:
Mixture of non-censored and non-detected values (total number of observations is n=k+m)	NC	arithmetic average of measured values and sample-specific detection limits	$\frac{\sum_{i=1}^k NC_i + \sum_{i=1}^m DL_i}{n}$

NC - non-censored (or detected).

ND - non-detected.

DL - sample-specific detection limit.

14.6 OVERVIEW OF LIMITATIONS

The preceding sections discuss the data selected as the basis for the limitations and the data aggregation procedures EPA used to obtain daily values in its calculations. This section provides a general overview of limitations before returning to the development of the limitations for the MPP industry. This section describes EPA's objective for daily maximum and monthly average limitations, the selection of percentiles for those limitations, and compliance with final limitations. EPA has included this discussion in Section 14 because these fundamental concepts are often the subject of comments on EPA's effluent guidelines regulations and in EPA's contacts and correspondence with the MPP industry.

14.6.1 Objective

In establishing daily maximum limitations, EPA's objective is to restrict the discharges on a daily basis to a level that is achievable for a facility that targets its treatment at the long-term average. EPA acknowledges that variability around the long-term average results from normal operations. This variability means that occasionally facilities may discharge at a level that is greater than or lower than the long-term average. This variability also means that facilities may occasionally discharge at a level that is considerably lower than the long-term average. To allow for these possibly higher daily discharges, EPA has established the daily maximum limitation. A facility that discharges consistently at a level near the daily maximum limitation would not be operating its treatment system to achieve the long-term average, which is part of EPA's objective

in establishing the daily maximum limitations. That is, targeting treatment to achieve the limitations may result in frequent values exceeding the limitations due to routine variability in treated effluent.

In establishing monthly average limitations, EPA's objective is to provide an additional restriction to help ensure that facilities target their average discharges to achieve the long-term average. The monthly average limitation requires continuous dischargers to provide on-going control, on a monthly basis, that complements controls imposed by the daily maximum limitation. In order to meet the monthly average limitation, a facility must counterbalance a value near the daily maximum limitation with one or more values well below the daily maximum limitation. To achieve compliance, these values must result in a monthly average value at or below the monthly average limitation.

In estimating the limitations, EPA first determines an average performance level (the "option long-term average") that a facility with well-designed and operated model technologies (that reflect the appropriate level of control) is capable of achieving. This long-term average is calculated from the data from the facilities using the model technologies for the option. EPA expects that all facilities subject to the final limitations will design and operate their treatment systems to achieve the long-term average performance level on a consistent basis because facilities with well-designed and operated model technologies have demonstrated that this can be done.

Next, EPA determines an allowance for the variation in pollutant concentrations when wastewater is processed through extensive and well-designed treatment systems. This allowance incorporates all components of variability, including shipping, sampling, storage, and analytical variability. This allowance is incorporated into the limitations through the use of the variability factors that EPA calculated from the data from the facilities using the model technologies. If a facility operates its treatment system to achieve the relevant option long-term average, EPA expects the facility will be able to comply with the limitations. Variability factors assure that

normal fluctuations in a facility's treatment are accounted for in the limitations. By accounting for these reasonable excursions above the long-term average, EPA's use of variability factors results in limitations that are generally well above the actual long-term averages.

EPA calculates the percentile used as a basis for the daily maximum limitation using the product of the long-term average and the daily variability factor. EPA also calculates the percentile used as a basis for the monthly average limitation using the product of the long-term average and the monthly variability factor. The following subsection describes EPA's rationale for selecting the certain percentiles as the basis for the limitations.

14.6.2 Selection of Percentiles

EPA calculates limitations based upon percentiles chosen, on one hand, to be high enough to accommodate reasonably anticipated variability within control of the facility and, on the other hand, to be low enough to reflect a level of performance consistent with the Clean Water Act requirement that these effluent limitations be based on the "best" technologies. The daily maximum limitation is an estimate of the 99th percentile of the distribution of the *daily* measurements. The monthly average limitation is an estimate of the 95th percentile of the distribution of the *monthly* averages of the daily measurements.

The 99th and 95th percentiles do not relate to, or specify, the percentage of time a discharger operating the "best available" or "best available demonstrated" level of technology will meet (or not meet) the daily maximum and monthly average limitations. Rather, EPA used these percentiles in developing the limitations. If a facility is designed and operated to achieve the long-term average on a consistent basis and the facility maintains adequate control of its processes and treatment systems, the allowance for variability provided in the limitations is sufficient for the facility to meet the requirements of the rule. EPA used 99 percent and 95 percent to draw a line at a definite point in each statistical distributions (100 percent is not feasible because it represents an infinitely large value) while setting the percentile at a level that would ensure that operators work hard to establish and maintain the appropriate level of control.

By targeting its treatment at the long-term average, a well-operated facility would be able to comply with the limitations at all times because EPA has incorporated an appropriate allowance for variability into the limitations.

In conjunction with the statistical methods, EPA performs an engineering review to verify that the limitations are reasonable based upon the design and expected operation of the control technologies and the facility process conditions. As part of that review, EPA examines the range of performance by the facility data sets used to calculate the limitations. Some facility data sets demonstrate the best available technology. Other facility data sets may demonstrate the same technology, but not the best demonstrated design and operating conditions for that technology. For these facilities, EPA will evaluate the degree to which the facility can upgrade its design, operating, and maintenance conditions to meet the limitations. If such upgrades are not possible, then EPA will modify the limitations to reflect the lowest levels that the technologies can reasonably be expected to achieve.

14.6.3 Compliance with Limitations

EPA promulgates limitations with which facilities can comply at all times by properly operating and maintaining their processes and treatment technologies. EPA uses a percentile of a statistical distribution in developing the daily maximum limitation and the monthly average limitation because statistical methods provide a logical and consistent framework for analyzing a set of effluent data and determining values from the data that form a reasonable basis for effluent limitations. EPA establishes the limitations on the basis of percentiles estimated using data from facilities with well-operated and controlled processes and treatment systems. However, because EPA uses a percentile basis, the issue of exceedances (i.e., values that exceed the limitations) or excursions is often raised in public comments on limitations. For example, comments often suggest that EPA include a provision that allows a facility to be considered in compliance with permit limitations if its discharge exceeds the daily average limitations one day out of 100 and the monthly average discharge exceeds the monthly average limitation one month out of 20. This

issue was, in fact, raised in other rules, including EPA's final Organic Chemicals, Plastics, and Synthetic Fibers (OCPSF) rulemaking. EPA's general approach there for developing limitations based on percentiles is the same in this rule, and was upheld in *Chemical Manufacturers Association v. U.S. Environmental Protection Agency*, 870 F.2d 177, 230 (5th Cir. 1989). The Court determined that:

EPA reasonably concluded that the data points exceeding the 99th and 95th percentiles represent either quality-control problems or upsets because there can be no other explanation for these isolated and extremely high discharges. If these data points result from quality-control problems, the exceedances they represent are within the control of the plant. If, however, the data points represent exceedances beyond the control of the industry, the upset defense is available.

Id. at 230.

More recently, this issue was raised in EPA's Phase I rule for the pulp and paper industry. In that rulemaking, EPA used the same general approach for developing limitations based on percentiles that it had used for the OCPSF rulemaking and for today's rule. This approach for the monthly average limitation was upheld in *National Wildlife Federation, et al v. Environmental Protection Agency*, 286 F.3d 554 (D.C. Cir. 2002). The Court determined that:

EPA's approach to developing monthly limitations was reasonable. It established limitations based on percentiles achieved by facilities using well-operated and controlled processes and treatment systems. It is therefore reasonable for EPA to conclude that measurements above the limitations are due to either upset conditions or deficiencies in process and treatment system maintenance and operation. EPA has included an affirmative defense that is available to mills that exceed limitations due to an unforeseen event. EPA reasonably concluded that other exceedances

would be the result of design or operational deficiencies. EPA rejected Industry Petitioners' claim that facilities are expected to operate processes and treatment systems so as to violate the limitations at some pre-set rate. EPA explained that the statistical methodology was used as a framework to establish the limitations based on percentiles. These limitations were never intended to have the rigid probabilistic interpretation that Industry Petitioners have adopted. Therefore, we reject Industry Petitioners' challenge to the effluent limitations.

As that Court recognized, EPA's allowance for reasonably anticipated variability in its effluent limitations, coupled with the availability of the upset defense, reasonably accommodates acceptable excursions. Any further excursion allowances would go beyond the reasonable accommodation of variability and would jeopardize the effective control of pollutant discharges on a consistent basis and/or bog down administrative and enforcement proceedings in detailed fact-finding exercises, contrary to Congressional intent. See, as an example, Rep. No. 92-414, 92d Congress, 2d Sess. 64, *reprinted in* A Legislative History of the Water Pollution Control Act Amendments of 1972 at 1482; Legislative History of the Clean Water Act of 1977 at 464-65.

EPA expects that facilities will comply with promulgated limitations *at all times*. If the exceedance is caused by an upset condition, the facility would have an affirmative defense to an enforcement action if the requirements of 40 CFR 122.41(n) are met. If an exceedance is caused by a design or operational deficiency, then EPA has determined that the facility's performance does not represent the appropriate level of control. For promulgated limitations, EPA has determined that such exceedances can be controlled by diligent process and wastewater treatment system operational practices such as frequent inspection and repair of equipment, use of back-up systems, and operator training and performance evaluations.

EPA recognizes that, as a result of the rule, some dischargers may need to improve treatment systems, process controls, and/or treatment system operations in order to consistently

meet the effluent limitations. EPA believes that this consequence is consistent with the Clean Water Act statutory framework, which requires that discharge limitations reflect the best technology.

14.7 SUMMARY OF THE LIMITATIONS

The limitations for pollutants for each option are provided as ‘daily maximums’ and ‘maximums for monthly averages’ (except for pH). Definitions provided in 40 CFR 122.2 state that the daily maximum limitation is the “highest allowable ‘daily discharge’” and the maximum for monthly average limitation (also referred to as the “average monthly discharge limitation”) is the “highest allowable average of ‘daily discharges’ over a calendar month, calculated as the sum of all ‘daily discharges’ measured during a calendar month divided by the number of ‘daily discharges’ measured during that month.” Daily discharges are defined to be the “‘discharge of a pollutant’ measured during a calendar day or any 24-hour period that reasonably represents the calendar day for purposes of sampling.” For the MPP rule, EPA has calculated daily maximum and monthly average limitations expressed in terms of allowable pollutant discharge in concentration-based units of milligrams per liter (mg/L).

14.8 ESTIMATION OF LIMITATIONS

This section discusses the calculation of the daily maximum and monthly average limitations. In the tables provided in this section, either the mean or long-term average is provided. If the column is labeled ‘mean’, then the arithmetic average is presented. The column labeled ‘LTA’ presents the long-term average which was calculated following the procedures in Appendix E.

14.8.1 Episode Long-Term Averages and Variability Factors

For each episode data set that contained individual daily measurements (e.g., monitored daily or weekly) EPA calculated the episode long-term average (LTA) and daily variability factor (VF) by using the modified delta-lognormal distribution (see Appendix E). In the following

discussion, these are considered to be based on the statistical model. Attachment 14-2 in Appendix F provides the episode long-term average and variability factors for all pollutants of concern for all options.

For the regulated pollutants, where appropriate, EPA has incorporated autocorrelation into the estimates from the data sets containing individual daily measurements. (See Attachment 14-3 in Appendix F for changes of the LTA and VF before and after incorporation, DCN 333050 for evaluation methodology). When data are said to be positively autocorrelated, it means that measurements taken at specific time intervals (such as 1 day or 2 weeks apart) are related. To determine if autocorrelation exists in the data, a statistical evaluation is required using many measurements for equally spaced intervals over an extended period of time. Where such data were available for the final rule, EPA performed a statistical evaluation of autocorrelation and if necessary provided adjustments to the limitations as explained in DCN 333050. As a result of its evaluation of autocorrelation, EPA determined that adjustments should be incorporated into the limitations for total nitrogen, ammonia (as N), BOD₅, and TSS for both the Meat and Poultry subcategories. EPA was only able to evaluate the autocorrelation in some data sets selected as the basis for the limitations for those pollutants. Where a data set was insufficient for purposes of evaluating autocorrelation, EPA transferred the values it used in the adjustment (“rho values”) as shown in Attachments 14-3 in Appendix F. These autocorrelation adjustments resulted in higher limitations for pollutants for which adjustment was performed. Appendix E explains autocorrelation and the adjustments for these limitations in further detail. DCN 333050 describes EPA’s evaluation of autocorrelation in the episode data sets.

For other episode data sets that contained monthly averages (listed in Part 2 of Appendix D), EPA calculated the mean of those values using the arithmetic average. In the final rule, EPA has included these monthly averages in developing the option LTA used as the basis for the limitation. EPA determined that it was appropriate to include these averages, so the limitations would be based upon a broader section of the industry.

14.8.2 Limitations

For each regulated pollutant, this section explains the selection process and method that EPA used to calculate each of the promulgated limits.

14.8.2.1 Poultry Subcategory, K

EPA promulgated limitations for ammonia (as N), BOD₅, O&G (as HEM), TSS, total nitrogen, and fecal coliforms for the Poultry Subcategory K. The basis of these limitations is discussed below.

BOD₅ and TSS

To develop the final limitations for BOD₅ and TSS for the Poultry Subcategory K, EPA first determined the median of the BOD₅ and TSS effluent mean concentrations of all of the poultry facilities in its database that utilize Option 2 or Option 2.5 technologies. In order to respond to comments, EPA eliminated all Option 2 and Option 2.5 facilities with a filter or chemical phosphorus removal from the analysis. The Option 2 and Option 2.5 technologies are the same except that Option 2.5 technology also includes partial denitrification. For this calculation, EPA combined the data from facilities using either option because EPA does not want to interfere with denitrification (which is required to achieve BAT limits for total nitrogen) and the data indicate that effluent discharges of BOD₅ and TSS are sometimes higher at facilities that employ partial denitrification. Table 14-3 provides information on the facilities and BOD₅ and TSS effluent mean concentrations used to calculate the median BOD₅ and TSS effluent concentrations. Based on comments that EPA should use all of the data available to it, EPA used its full effluent database for Option 2 and 2.5 facilities (i.e., including data from facilities that only provided data reported as summarized monthly averages) to select a model facility for use in developing the BOD₅ and TSS option LTAs for the final rule. This ensures that facilities operating the selected technology would be able to achieve the limitations of the final rule (including the BAT limitations for total nitrogen).

Table 14-3. Data Used to Determine the Median of BOD₅ and TSS Mean Effluent Concentrations from Treatment with Option 2 or Option 2.5 Technologies^a

Facility Number	Treatment Option	Mean BOD ₅ Effluent Concentration ^a mg/L	Mean TSS Effluent Concentration ^a mg/L
11	2.5	N/A	12.8
22	2	N/A	15.65
26	2.5	N/A	13.9
27	2	13.02	N/A
32	2.5	N/A	4.98
39	2	5.30	6.00
42	2	7.82	8.34
45	2.5	1.77	4.17
133	2	7.00	31.50
291	2	3.77	5.57
300	2.5	19.40	22.90
307a	2	7.87	10.1
309	2	Exceeds Permit Limit	11.1
312	2	3.51	8.94

^a For facilities in EPA's BAT database, these values reflect the final values after data exclusions.

N/A - Not Available

Using the information in Table 14-3, EPA determined that the median BOD₅ and TSS effluent mean concentrations for all poultry facilities in EPA's database employing the Option 2 or Option 2.5 technologies are 7.0 mg/L and 10.1 mg/L, respectively. However, for purposes of calculating the option LTA and VFs for use in developing limitations for the final rule, EPA is limited to using only those episodes with individual data points (i.e. unsummarized daily/weekly monitoring or EPA's 3-5 day sampling episodes.) For TSS, the facility with its mean closest to 7.0 mg/L (Episode 307a) did provide individual data, so EPA used this data to develop the LTAs and VFs for the final limitations. For BOD₅, the facility with the median of means (Episode 133)

did not provide individual data points (only summarized monthly average data), therefore, EPA selected the facility whose mean was closest to the median value but that also provided individual data. For BOD₅, this facility is again Episode 307a, so EPA used this data to develop the option LTAs and VFs for the final limitations.

Because LTAs for most episode data sets are calculated from the statistical model, they are not necessarily the same as arithmetic averages of the data. EPA notes that LTAs for BOD₅ and TSS for facility 307a are just slightly higher than the mean concentrations provided in Table 14-3 (i.e. the BOD₅ option LTA = 7.98 mg/L and the TSS option LTA = 10.2 mg/L.) Using the methodology described in Appendix E and multiplying the LTA by the VFs for facility 307a, the BOD₅ daily maximum limit is $7.98 \text{ mg/L} \times 3.25 = 26 \text{ mg/L}$ and the monthly average limitation is $7.98 \text{ mg/L} \times 1.96 = 16 \text{ mg/L}$. The TSS daily maximum limitation is $10.2 \text{ mg/L} \times 2.94 = 30 \text{ mg/L}$ and the monthly average limitation is $10.2 \times 1.87 = 20 \text{ mg/L}$. These limit numbers have all been rounded up to the nearest integer.

O&G (as HEM)

As explained above for BOD₅ and TSS, EPA selected Episode 307a as the model facility for the BOD₅ and TSS parameter limitations in the Poultry Subcategory K. EPA is unable to base the O&G (as HEM) limitations on data from Episode 307a because EPA's database does not contain any O&G (as HEM) data for Facility 307a.

Thus, to develop the final limitations for O&G (as HEM), as was done for BOD₅ and TSS, for the Poultry Subcategory K, EPA first determined the median of the O&G (as HEM) effluent LTA concentrations of all of the poultry facilities in its database that utilize Option 2 or Option 2.5 technologies. In response to comments, EPA eliminated all Option 2 and Option 2.5 facilities with a filter or chemical phosphorus removal from the analysis. The Option 2 and Option 2.5 technologies are the same except that Option 2.5 also includes partial denitrification. However, EPA found that no Option 2 facilities had any O&G (as HEM) data, so was left with only Option 2.5 facilities. Since EPA has no basis to conclude that this additional step would have any effect

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on the O&G (as HEM) effluent concentrations, EPA concluded that it is appropriate to calculate the O&G (as HEM) limitations for the Poultry Subcategory K from Option 2.5. Table 14-4 provides information on the facilities and O&G (as HEM) effluent discharges used to calculate the median of the O&G (as HEM) effluent LTA concentrations. Based on comments that EPA should use all of the data available to it, EPA used its full effluent database for options 2 and 2.5 facilities (i.e., including data from facilities that only provided data reported as summarized monthly averages) to calculate the O&G (as HEM) LTAs and limitations for the final rule. This ensures that facilities operating the selected technology would be able to achieve the limitations of the final rule.

Table 14-4. Data Used to Establish O&G (as HEM)
Limitations in the Poultry Subcategory K^a

Episode Number	LTA, mg/L	1-Day VF	4-Day VF	Daily Max Limit, mg/L	Monthly Average Limit, mg/L
11	5.75	1.93	1.23		
26	6.21	2.51	1.37		
32	6.13	2.12	1.29		
6448	5.93	^b	^b		
312	^c	^c	^c		
Final Limitation	6.03	2.19	1.30	13.2	7.8

^a Limits are calculated as product of median LTA and mean VF.

^b EPA is unable to calculate VFs for data sets that contain only a single non-censored value.

^c Although this facility provided EPA with some summary effluent data, the data included boiler blowdown wastewater and is therefore not representative of poultry process wastewaters alone.

First, EPA calculated the option LTA for O&G (as HEM) as the *median* of the episode-specific LTAs. The median is the midpoint of the values ordered (i.e., ranked) from smallest to largest. For example, for O&G (as HEM), when the four episode LTAs are ordered, this midpoint value is 6.03 mg/L.

Second, EPA selected the option daily VF. After calculating the episode-specific VFs, EPA calculated the option daily VF as the mean of the episode-specific daily VFs for that pollutant in the subcategory and option. Likewise, the option monthly VF was the mean of the episode-specific monthly VFs for that pollutant in the subcategory and option. In this case, the option daily VF and the monthly VFs are 2.19 and 1.30, respectively.

Ammonia as N

Similar to the manner in which EPA selected Episode 307a to calculate the BOD₅ and TSS limitations, EPA first determined the median of the ammonia (as N) effluent mean concentrations of all the poultry facilities in its database that utilize the Option 2.5 technologies. In order to respond to comments, EPA eliminated all Option 2.5 facilities with a filter or chemical phosphorus removal. The Option 2 and Option 2.5 technologies are the same except that Option 2.5 also includes partial denitrification. For this evaluation, EPA used only the data from facilities using Option 2.5 because EPA does not want to discourage denitrification and the data indicate that effluent discharges of ammonia (as N) are sometimes higher from facilities that employ partial denitrification. Table 14-5 provides information on the facilities and ammonia (as N) effluent discharges used to calculate the median of the ammonia (as N) effluent mean concentrations. Based on comments that EPA should use all of the data available to it, EPA used its full effluent database for Option 2.5 facilities (i.e., including data from facilities that only provided data reported as summarized monthly averages) to select a model facility for use in developing the ammonia (as N) option LTA for the final rule. This ensures that facilities operating the selected technology would be able to achieve the limitations of the final rule (including the BAT limitations for total nitrogen).

Table 14-5. Mean Ammonia (as N) Effluent Concentration Data from Treatment with Option 2 or Option 2.5 Technologies^a

Facility Number ^b	Treatment Option	Mean Ammonia (as N) Effluent Concentration ^a mg/L
11	2.5	2.2
22	2	0.36
26	2.5	1.4
27	2	2.2
32	2.5	0.69
39	2	0.60
42	2	0.38
45	2.5	0.17
133	2	2.0
291	2	0.89
300	2.5	2.5
307a	2	0.303
307c	2.5	0.36
309	2	0.66

^a For facilities in EPA's model facility database, these values reflect the final values after data exclusions.

^b EPA also has data for EPA sampling Episode 6448. EPA did not include Episode 6448 in this table because its ammonia (as N) effluent concentration is already accounted for by Episode 307e. This is because the data for Episode 307e encompass the time period of Sampling Episode 6448.

First, EPA calculated the option LTA for ammonia (as N) as the *median* of the episode-specific effluent mean concentrations. The median is the midpoint of the values ordered (i.e., ranked) from smallest to largest. Using the information in Table 14-5, EPA determined that the median ammonia (as N) effluent mean concentration for all poultry facilities in EPA's database employing the Option 2.5 technologies is 1.05 mg/L. However, for purposes of calculating the option LTA and VFs for use in developing limitations for the final rule, EPA is limited to using

only those episodes with individual data points (i.e. unsummarized daily/weekly monitoring or EPA's 3-5 day sampling episodes.) EPA selected the facility whose LTA was the closest to the median but that also provided individual data. Table 14-6 presents the episode data that could be used to develop limitations for the final rule. For ammonia (as N), the episode with an LTA closest to 1.05 mg/L for ammonia (as N) is Episode 26, so EPA used this episode data set to develop the LTAs and VFs for the final limitations. The ammonia (as N) daily maximum limitation is 5.9 mg/L (1.1 mg/L x 5.37) and the monthly average limitation is 2.81 mg/L (1.1 mg/L x 2.55).

Table 14-6. Data Used to Establish the Ammonia (as N) Limitations in the Poultry Subcategory K^a

Episode Number	Option	LTA, mg/L	1-Day VF	4-Day VF
11	2.5	1.93	7.69	3.08
26	2.5	1.1	5.37	2.55
32	2.5	.69	2.46	1.66
45	2.5	.153	4.57	2.33
291	2	0.82	7.68	3.08
307a	2.	.303	5.02	2.40
307e	2.5	.36	5.83	2.0
309	2	0.56	7.49	3.16
6448	2.5	1.28	1.69	1.21

However, EPA received comments about the seasonal variability of ammonia (as N). In order to address these comments, EPA summarized all of the information for poultry facilities with ammonia (as N) permit limits in its database. For each facility that had tiered limits based on the time of the year, EPA compared the highest value to the lowest value. Tables 14-7 shows this comparison.

Table 14-7. Comparison of Winter and Summer Ammonia (as N) Permit Limitations for Poultry Facilities

Episode Number	Ammonia (as N) Daily Maximum Limit, mg/L		Ammonia (as N) Monthly Average Limit, mg/L	
	Winter High	Summer Low	Winter High	Summer Low
20	14	8	9	5
26	39	29	26	19
27	30	7.5	20	5
291	4	2.4	2.7	1.6
297	12	8	8	5
307	2.7	1.3	1.7	0.7
310	11	7.5	5.5	5
314	18	5	12	3
339	3.9	2.9	1.2	0.9

For each facility and each type of limit, EPA calculated the ratio between the winter high permit limit and mean of the winter and summer permit limit. EPA found that the average of these ratios was 1.30 for both the daily maximum permit limits and the monthly average permit limits.

Therefore, in order to account for seasonal variability, EPA calculated the final ammonia (as N) limits by multiplying the daily maximum and monthly average limitations determined previously by the average of the ratio determined above. The ammonia (as N) daily maximum and monthly average limitations are 8 mg/L (5.9×1.3) and 4 mg/L (2.8×1.3), respectively. These limit numbers have all been rounded up to the nearest integer.

Total Nitrogen

EPA conducted a thorough evaluation of all poultry subcategory facilities as possible BAT facilities to calculate total nitrogen limitations. This evaluation is discussed thoroughly in

DCN 300001 and is summarized as follows. First, EPA eliminated all facilities that do not employ the Option 2.5 technologies. This Option includes partial denitrification. Next, EPA eliminated all facilities that did not provide total nitrogen effluent data (or both TKN and nitrate/nitrite) or only provided summary data. EPA eliminated facilities that only provided summary data because daily variability cannot be determined from summary data. Next, EPA carefully reviewed the remaining facilities and eliminated some facilities because they were not operating their technology consistent with the BAT definition of partial denitrification. One facility was eliminated because it additionally treated tannery wastewater which is not subject to this rule. As a result of this evaluation, EPA concluded that data from two facilities could be used to establish the total nitrogen limitations. These Episodes are 307c and 339.

Table 14-8 provides information on the facilities and total nitrogen effluent discharges used to calculate the total nitrogen limitations.

Table 14-8. Data Used to Establish the Total Nitrogen Limitations in the Poultry Subcategory K^a

Episode Number	LTA, mg/L	1-Day VF	4-Day VF
307c	55.5	2.79	1.93
339	35.5	2.35	1.66

First, EPA calculated the option LTA for total nitrogen as the *median* of the episode-specific LTAs. The median is the midpoint of the values ordered (i.e., ranked) from smallest to largest. For total nitrogen, this midpoint value is 45.5 mg/L.

Second, EPA selected the option daily VF. After calculating the episode-specific VFs, EPA calculated the option daily VF as the mean of the episode-specific daily VFs for that pollutant in the subcategory and option. Likewise, the option monthly VF was the mean of the episode-specific monthly VFs for that pollutant in the subcategory and option. In this case, the option daily VF and the monthly VFs are 2.57 and 1.795 respectively.

The total nitrogen daily maximum limit is 117 mg/L (45.5 mg/L x 2.57) and the monthly average limitation is 82 g/L (45.5 mg/L x 1.79).

However, EPA received comments that both Episode 307c and 339 have excess detention times in their anoxic basins. Therefore, EPA identified and used an additional factor to ultimately calculate the final total nitrogen limitations. This factor was related to the consideration of several variables, including the anoxic basin, BOD₅/TKN ratio, and influent total nitrogen variability and increased the effluent total nitrogen limits by 25 percent (DCN 300017). Therefore, the final total nitrogen limitations for Subcategory K are 147 mg/L and 103 mg/L for the daily maximum and monthly average limitations, respectively. These numbers have been rounded up to the nearest integer.

Fecal Coliforms

During EPA sampling episodes, EPA collected and analyzed for fecal coliforms. However, when EPA conducted this sampling, it exceeded the holding time specified for analysis for many samples. Subsequent analyses indicated that exceeding holding times could affect the results. (DCN 165310) Therefore, EPA proposed to establish fecal coliforms limitations for the Poultry Subcategory K equivalent to the existing limitations/standards for the Meat Subcategories (i.e., 400 MPN per 100 mL at any time). For the final rule, EPA has concluded this transfer is appropriate because EPA determined this level is achievable by the poultry facilities.

14.8.2.2 Poultry Further Processing Subcategory, Subcategory L

EPA promulgated limitations for ammonia (as N), BOD₅, O&G (as HEM), TSS, total nitrogen, and fecal coliforms for the Poultry Further Processing Subcategory L. EPA transferred all of these limitations from the Poultry Subcategory K.

In general, EPA sought to transfer data from first processors to further processors due to the lack of available effluent data for further processing facilities. With the available data, EPA

performed a comparison of influent from the two subcategories. EPA found the wastewater characteristics to be comparable. Therefore, EPA concludes this transfer is reasonable.

14.8.3 Meat Subcategories

EPA promulgated limitations for ammonia (as N) and total nitrogen for the Meat Subcategories. Ammonia (as N) and total nitrogen limitations were transferred from the Poultry Subcategory. Each of these transfers is discussed below.

Total Nitrogen

EPA did not identify any meat facilities that were operating the BAT Option 2.5 technology as defined in the final regulation and that were able to provide total nitrogen (or TKN and nitrate/nitrite) data for their effluent. Consequently, EPA evaluated the appropriateness of transferring the poultry total nitrogen limitations to these subcategories. EPA performed a comparison of the wastewater characteristics and wastewater treatment kinetics of poultry and meat facilities. EPA found that with the exception of higher influent TKN concentrations at meat facilities, the wastewaters concentrations are very similar. In order to account for the higher TKN concentrations, EPA transferred the LTA and VFs from the poultry BAT Option 2.5 facility with the influent TKN concentration that is most comparable to the average meat facility influent TKN concentration (i.e., Episode 307, 2002-2003 data only). Data for this facility has been provided above in Table 14-8.

In addition, for the same reasons explained in the discussion for the total nitrogen limitation in the Poultry Processing subcategory, EPA identified and used an additional factor to ultimately calculate the final total nitrogen limitations for the Meat Subcategories. This factor was related to the consideration of several variables, including the anoxic basin, BOD_5/TKN ratio, and influent total nitrogen variability and increased the effluent total nitrogen limits by 25 percent (DCN300017). The resulting limitations are 194 mg/L and 134 mg/L for the daily maximum and monthly average limitations, respectively.

Ammonia as N

As explained above, EPA performed a comparison of the wastewater characteristics and wastewater treatment kinetics of poultry and meat facilities. EPA found that with the exception of higher influent TKN concentrations at meat facilities, the wastewaters concentrations are very similar. In addition, EPA found that due to the nature of the design of biological treatment systems, the wastewaters were similar in treatability. Since the general wastewater characteristics of meat facilities are similar to poultry facilities, and the biological processes used to treat the wastewater are the same, EPA concludes that transferring ammonia (as N) limitations from the Poultry Subcategories to the Meat Subcategories is appropriate.

14.9 Summary of Final Limitations

Table 14-9 presents a summary of the limitations for the MPP industry.

Table 14-9. Final Limitations for the MPP Industry.

Subcategory	Pollutant	Daily Maximum Limitation, mg/L	Monthly Average Limitation, mg/L
Poultry Subcategories K and L	Ammonia (as N)	8.0	4.0
	BOD ₅	26	16
	TSS	30	20
	O&G (as HEM)	14	8
	Total Nitrogen	147	103
Meat Subcategories	Ammonia (as N)	8.0	4.0
	Total Nitrogen	194	134

SECTION 15

REGULATORY IMPLEMENTATION

This section provides guidance to National Pollutant Discharge Elimination System (NPDES) permit writers and the regulated community for implementing 40 CFR Part 432 effluent limitations guidelines (ELGs) and standards for meat and poultry processing (MPP) facilities. The section is organized as follows:

- Section 15.1 describes the applicability of the revised Part 432 ELGs and standards.
- Section 15.2 summarizes compliance dates.
- Section 15.3 presents guidance on calculating NPDES permit effluent limitations.
- Section 15.4 summarizes compliance monitoring requirements.
- Section 15.5 discusses variances and modifications.

15.1 APPLICABILITY OF THE REVISED PART 432 EFFLUENT LIMITATIONS GUIDELINES AND STANDARDS

The MPP ELGs and standards regulate direct discharges of process wastewaters into waters of the United States (e.g., streams, lakes, oceans) that are authorized by an NPDES permit. MPP facilities that discharge their process wastewaters to a publicly owned treatment works (POTW) are not regulated by this final rule. The revised 40 CFR Part 432 applies to all existing and new meat and poultry first processing (slaughtering) and further processing facilities and independent rendering facilities. Facilities above certain production thresholds (Table 15-1) that are involved in any of the following activities are subject to the revised or new limitations in this rule:

Table 15-1. Summary of 40 CFR 432 Production Thresholds for Regulated Subcategories

Regulatory Subcategory	Production Threshold	
	Non-Small	Small
A - Simple Slaughterhouse	>50 million lb/yr	≤50 million lb/yr
B - Complex Slaughterhouse	>50 million lb/yr	≤50 million lb/yr
C - Low-Processing Packinghouse	>50 million lb/yr	≤50 million lb/yr
D - High-Processing Packinghouse	>50 million lb/yr	≤50 million lb/yr
E - Small Processor	--	≤1,560,000 lb/yr
F - Meat Cutter	>50 million lb/yr	>1,560,000 lb/yr but ≤50 million lb/yr
G - Sausage and Luncheon Meats Processor	>50 million lb/yr	>1,560,000 lb/yr but ≤50 million lb/yr
H - Ham Processor	>50 million lb/yr	>1,560,000 lb/yr but ≤50 million lb/yr
I - Canned Meats	>50 million lb/yr	>1,560,000 lb/yr but ≤50 million lb/yr
J - Renderer	>10 million lb/yr	
K - Poultry First processing	>100 million lb/yr	≤100 million lb/yr
L - Poultry Further Processing	>7 million lb/yr	≤7 million lb/yr

- First Processing.** A first processor is a facility that slaughters live animals and produces whole or cut-up carcasses. First processing operations can include the assembly and holding of animals for slaughter; killing, bleeding; removal of hide, hair or feathers; evisceration and variety meat (organ) harvest; carcass washing; trimming; carcass chilling and refrigeration; and cleanup. A facility is still a first processor if it performs operations in addition to slaughtering, such as further processing or rendering. First processors include facilities classified as simple slaughterhouses (40 CFR Part 432, Subpart A), complex slaughterhouses (Subpart B), low-processing

packinghouses (Subpart C), and high-processing packinghouses (Subpart D), in addition to the newly created Subpart K for poultry first processors.

- **Further Processing.** A further processor are operations which utilize whole carcasses or cut-up meat or poultry products for the production of fresh or frozen products, and may include the following types of processing: cutting and deboning, cooking, seasoning, smoking, canning, grinding, chopping, dicing, forming, breading, breaking, trimming, skinning, tenderizing, marinating, curing, pickling, extruding, and/or linking. A facility is still a further processor if it performs operations in addition to further processing, such as rendering (but not slaughtering). Further processors include facilities classified as small processors (40 CFR Part 432, Subpart E), meat cutters (Subpart F), sausage and luncheon meats processors (Subpart G), ham processors (Subpart H), and canned meats processors (Subpart I), in addition to the newly created Subpart L for poultry further processors.
- **Rendering.** A renderer processes slaughtering by-products (e.g., animal fat, bone, blood, hair, feathers, dead animals) into usable products. An independent renderer is subject to 40 CFR Part 432, Subpart J, and is a facility that performs only rendering operations at a production rate greater than 10 million pounds per year and does not do any first or further processing.

Facilities in the meat subcategories (A through I) whose production falls below the specified production thresholds (see Table 15-1) remain subject to Part 432, as specified; that is, EPA is not revising the current limits in Part 432 for those facilities.

15.2 COMPLIANCE DATES

New and reissued NPDES permits to direct dischargers must include these effluent limitations, and the permits must require immediate compliance with such limitations. If the permitting authority wishes to provide a compliance schedule, it must do so through an enforcement mechanism.

New sources must comply with the new source standards (NSPS) of this rule when they commence discharging MPP process wastewater. Because the final rule was not promulgated within 120 days of the proposed rule, the Agency considers a discharger to be a new source if its construction commences more than 30 days after publications of the final rule in the Federal Register.

There are meat product facilities that were new sources subject to the earlier NSPS provisions because they commenced construction after promulgation of the earlier NSPS. The CWA provides for a protection period for such facilities from any more stringent standards. The protection period is generally 10 years from the completion of construction. See section 306(d) of the CWA, 33 U.S.C. § 1316(d) and 40 C.F.R. 122.29(d). Thus, any source that commenced construction after promulgation of the earlier NSPS and before promulgation of today's NSPS will not be subject to any more stringent BAT limitations in today's rule until the protection period identified in 40 C.F.R. 122.29(d) expires.

15.3 CALCULATION OF NPDES PERMIT LIMITATIONS

The existing ELGs and standards that are being retained for Best Practical Control Technology currently available (BPT), Best Conventional Pollutant Control Technology (BCT), Best Available Technology Economically Achievable (BAT), and NSPS are production-based limitations in pounds (of pollutant) per 1,000 pounds (of production unit). The new ELGs and standards being established for BPT, BCT, BAT, and NSPS are concentration-based limitations in milligrams per liter (mg/L). The NPDES regulations (at 40 CFR 122.45(f)) require permit writers to include in permits mass-based limitations for direct dischargers, but they allow an exception when the limits are expressed in terms of other units of measurement (e.g., concentration). This section provides guidance on how the 40 CFR Part 432 effluent guidelines are to be included in NPDES permits.

The effluent limitations included in 40 CFR Part 432 are provided as maximum daily discharge limitations and maximum monthly average discharge limitations. Definitions provided at 40 CFR 122.2 state that the “maximum daily discharge limitation” is the “highest allowable ‘daily discharge’” and the “maximum average for monthly discharge limitation” is the “highest

allowable average of ‘daily discharges’ over a calendar month, calculated as the sum of all ‘daily discharges’ measured during a calendar month divided by the number of ‘daily discharges’ measured during that month.” “Daily discharge” is defined as the “discharge of a pollutant’ measured during a calendar day or any 24-hour period that reasonably represents the calendar day for purposes of sampling.”

15.3.1 Meat and Independent Renderer Facilities

New and existing MPP facilities that are regulated under the meat and independent renderer subcategories will be subject to a combination of production- and concentration-based effluent limitations. The existing ELGs for Subcategories A through J that are being retained will remain as production-based limitations expressed in pounds (of pollutant) per 1,000 pounds (of production unit). In addition, the new 40 CFR Part 432 ELGs and standards established for several parameters are concentration-based limitations. A summary of the pollutants regulated under the meat and independent renderer subcategories and the basis by which they should be applied are provided in Table 15-2. In developing NPDES permit limitations for MPP facilities subject to both production- and concentration-based effluent limitations and standards, a permit writer must include both limitations.

Production units for existing effluent limitations and standards include live weight killed, equivalent live weight killed, finished product, and raw material. To convert the effluent limitations and standards expressed as pounds per 1,000 pounds of product to a monthly average or daily maximum permit limit, the permitting authority would use a production rate with units of 1,000 pounds per day. The NPDES permit regulations at 40 CFR 122.45(b)(2) require that NPDES permit limits be based on a “... reasonable measure of actual production.” The production rates used for NPDES permitting for the MPP industry have commonly been the annual average production from the prior 5-year period, prorated to a daily basis.

Table 15-2. Summary of Basis for Pollutants Regulated under the Meat and Independent Renderer Subcategories

Applicable Subcategory(ies)	Size	Facility Type	Pollutants Regulated Under Existing 40 CFR Part 432 Production-Based Effluent Guidelines ^a	Additional Pollutants Regulated Under New 40 CFR Part 432 Concentration-Based Effluent Guidelines ^b
A–D	Non-small (>50 million lb/yr)	Existing	BOD ₅ , TSS, oil and grease, fecal coliforms, pH	Ammonia (as N), total nitrogen
		New	BOD ₅ , TSS, oil and grease, fecal coliforms, pH, ammonia (as N)	Total nitrogen
	Small (≤50 million lb/yr)	Existing	BOD ₅ , TSS, oil and grease, fecal coliforms, pH	--
		New	BOD ₅ , TSS, oil and grease, fecal coliforms, pH, ammonia (as N)	--
E	Small (≤1,560,000 lb/yr)	Existing/New	BOD ₅ , TSS, oil and grease, fecal coliforms, pH	--
F–I	Non-small (>50 million lb/yr)	Existing	BOD ₅ , TSS, oil and grease, fecal coliforms, pH, ammonia (as N)	Total nitrogen
		New	BOD ₅ , TSS, oil and grease, fecal coliforms, pH	Ammonia (as N), total nitrogen
	Small (>1,560,000 but ≤50 million lb/yr)	Existing	BOD ₅ , TSS, oil and grease, fecal coliforms, pH, ammonia (as N)	--
		New	BOD ₅ , TSS, oil and grease, fecal coliforms, pH	--
J	>10 million lb/yr	Existing	BOD ₅ , TSS, oil and grease, fecal coliforms, pH, ammonia (as N)	Total nitrogen
		New	BOD ₅ , TSS, oil and grease, fecal coliforms, pH, ammonia (as N)	Total nitrogen

Note: BOD₅ = 5-day biochemical oxygen demand; TSS = total suspended solids; N = nitrogen.

^a Effluent limitations for fecal coliform bacteria and pH are not production-based. Furthermore, additional allocations are provided for BOD₅ and TSS for hide and by-product processing.

^b Effluent limitations for all pollutants are concentration-based.

The objective in determining a production estimate for a facility is to develop a measure of production that can reasonably be expected to prevail during the next term of the permit. This measure is used in combination with the production-based limitations to establish a maximum

mass of pollutant that may be discharged each day and month. If the permit production rate is based on the maximum month, however, permit could allow excessive discharges of pollutants during significant portions of the life of the permit. These excessive allowances might discourage facilities from ensuring optimal waste management, water conservation, and wastewater treatment practices during lower production periods. On the other hand, if the average permit production rate is based on an average derived from the lowest year of production over the past 5 years, facilities might have trouble ensuring that their waste management, water conservation, and wastewater treatment practices can accommodate shorter periods of higher production. Facilities might need to target a more stringent treatment level than that on which the limits were based during periods of high production. To accomplish this, facilities would likely have to develop more efficient treatment systems and better water conservation and waste management practices for use during these periods.

The new ELGs and standards being established for BPT, BAT, and NSPS for ammonia and total nitrogen are concentration-based limitations. The permit writer, however, has the option to also include mass-based limitations in pounds (of pollutant) per day. Mass-based effluent limitations may be included in permits to ensure that dilution of process wastewaters will not be used as a substitute for treatment. Therefore, the permit writer would need to determine whether the potential exists for dilution of process wastewaters in the facility to be permitted.

The U.S. Department of Agriculture (USDA), Food Safety and Inspection Service (FSIS), issued a landmark rule in 1996, the Pathogen Reduction: Hazard Analysis and Critical Control Point (HACCP) Systems. The HACCP program is designed to ensure the safety of food products in the United States by reducing the occurrence and numbers of pathogenic microorganisms on meat and poultry products and thereby reducing the incidence of foodborne illness associated with consuming those products. The HACCP rule specifically requires MPP facilities (excluding renderers) to develop and implement a system of preventive controls to improve the safety of their products. The HACCP rule also mandates all MPP facilities to develop and implement written standard operating procedures for sanitation. To comply with the HACCP requirements, water is commonly used at MPP facilities to flush loose meat, blood, soluble protein, and inorganic particles from processing areas. As a result, MPP plants can use large quantities of

water during various processing and cleaning operations. Information collected by EPA as part of the MPP rule development effort indicates that water conservation is still practiced at MPP plants in light of the HACCP requirements. For example, within the USDA guidelines, water used in some MPP operations may be reclaimed and reused. Also, using dry cleaning to clean process area floors reduces the amount of water used. Section 6 provides additional information on reported water use levels for meat and poultry processing operations and rendering. EPA believes this information will be useful to permit writers and control authorities in those instances where they deem it appropriate to set mass-based limitations.

In making the decision whether to include mass-based limitations in NPDES permits, a permit writer needs to evaluate whether appropriate water conservation practices are being used at the MPP plant. If dilution of wastewater is a concern at a particular MPP plant, the permit writer should derive them mass-based limitations and include them in the permit. Mass-based effluent limitations are derived by multiplying the concentration-based effluent limitations from the final rule by an appropriate wastewater flow rate for the facility's MPP operations (expressed in gallons per day). The permit writer must use a reasonable estimate of process wastewater flows and the concentration limitations to develop mass-based limitations for the NPDES permit. Process wastewater discharge is defined in the regulation (40 CFR Part 432) to include wastewaters resulting from production of meat and poultry products that come into direct contact with raw materials, further-processed products, or final products, and surface runoff from the immediate process area that has the potential to become contaminated. The MPP effluent guidelines do not apply to nonprocess wastewater. Nonprocess wastewater means sanitary wastewater, noncontact cooling water, water from laundering, and noncontact storm water. Nonprocess wastewater also includes wastewater discharges from nonindustrial sources, such as residential housing, schools, churches, recreational parks, and shopping centers, as well as wastewater discharges from gas stations, utility plants, and hospitals. EPA considers storm water that is commingled with MPP operations process wastewater prior to treatment or discharge (contact storm water) subject to the MPP effluent guidelines. In cases where the process wastewater flow claimed by industry might be excessive, the permit writer may develop a more appropriate process wastewater flow for use in computing the mass-based effluent limitations.

15.3.2 Poultry Facilities

New and existing MPP facilities that are regulated under the poultry processing subcategories will be subject to concentration-based effluent limitations. The new 40 CFR Part 432 ELGs and standards established for several parameters are concentration-based limitations (in milligrams per liter). A summary of the pollutants regulated under the poultry processing subcategories is provided in Table 15-3.

Table 15-3. Summary Basis for Pollutants Regulated under the Meat and Independent Renderer Subcategories

Applicable Subcategory(ies)	Size	Facility Type	Pollutants Regulated Under New 40 CFR Part 432 Concentration-Based Effluent Guidelines
K	Non-small (>100 million lb/yr)	Existing and new	BOD ₅ , TSS, oil and grease (as HEM), fecal coliforms, pH, ammonia (as N), total nitrogen
	Small (≤100 million lb/yr)	Existing	--
		New	BOD ₅ , TSS, oil and grease (as HEM), fecal coliforms, pH, ammonia (as N)
L	Non-Small (>7 million lb/yr)	Existing and new	BOD ₅ , TSS, oil and grease (as HEM), fecal coliforms, pH, ammonia (as nitrogen) total nitrogen
	Small (≤ 7 million lbs/yr)	Existing	--
		New	BOD ₅ , TSS, oil and grease (as HEM), fecal coliforms, pH, ammonia (as N)

Note: HEM=hexane-extractable material.

The ELGs and standards being established for BPT, BCT, BAT, and NSPS are concentration-based limitations. The permit writer, however, has the option to include mass-based limitations in pounds (of pollutant) per day as well. As described in Section 15.3.2, there are several considerations for a permit writer in deciding whether to include, as well as in calculating, mass-based limitations for MPP facilities.

15.3.3 Mixed Meat and Poultry Production Facilities

A limited number of MPP facilities process both meat and poultry products at the same site. In these instances, a permit writer will need to apply all applicable effluent guidelines for each subcategory applicable to the particular operations at the MPP facility. Permit writers should use the “building block approach,” whereby the allowable pollutant loads from individual regulated waste streams are combined to derive a single limitation applicable to the combined wastewaters.

For example, if an existing facility discharges wastewater from meat slaughtering operations commingled with wastewater discharges from poultry further processing operations, the permit writer must base the effluent limitations in the permit on the limitations for Subparts A through D as well as Subpart L. It should be noted that the ELGs for certain conventional pollutants (BOD, TSS, and oil and grease) are based on production in Subparts A through I. However, in Subparts K and L (for poultry plants) the ELGs for these same conventional pollutants are concentration-based. In this instance, the permit writer would need to convert the concentration-based limitations in subparts K and L to mass-based limits to allow for combination with the applicable production-based limitations (in pounds per day). Section 15.3.2 describes several considerations for a permit writer when calculating mass-based limitations at MPP facilities.

Under certain circumstances, a mixed MPP facility will be subject to two different concentration-based limitations. For example, the final rule includes different concentration-based effluent limitations for total nitrogen for those subparts applicable to meat processing (A through D and F through I) and those subparts applicable to poultry processing (K and L). Because a permit writer is required to apply all applicable effluent guidelines, and in most instances all process flows are combined before treatment, the permit writer should establish a flow-weighted concentration that would serve as the effluent limitation. Before selecting appropriate process flow values for use in flow-weighting the different concentration-based limitations, the permit writer should consider the factors discussed in Section 15.3.2 above. Alternatively, permit writers may also combine concentration-based effluent limitations by

converting each to a mass limitation using the appropriate waste water flow from each applicable waste stream and then combining the mass values. As noted previously, Section 15.3.2 describes several considerations for a permit writer when calculating mass-based limitations at MPP facilities.

15.3.4 Facilities Covered by Additional Guidelines or Technology-Based Effluent Limitations Established on a Case-By-Case Basis

When a facility is also covered by other existing effluent guidelines (e.g., leather tanning), the facility will need to comply with both regulations. In those cases, the permit writer will combine the limitations using an approach that proportions the limitations based on the different production levels (for production-based standards) or wastewater flows (for concentration-based standards). NPDES permit writers refer to this approach as the “building block approach.”

There might also be instances when other existing effluent guidelines regulate a set of pollutants different from those in the MPP final rule. As described in the EPA *NPDES Permit Writers’ Manual* (USEPA, (EPA-833-B-96-003; USEPA, 1996), if all regulated process wastewaters are combined, there are two approaches for properly applying the effluent guidelines:

- If one waste stream containing a pollutant that is not covered by an effluent guideline is combined with another waste stream that has applicable effluent guidelines for the same pollutant, then the permit writers must use best professional judgment (BPJ) to establish a technology-based effluent limit for the nonregulated wastewater.
- If one waste stream that does not contain a pollutant is combined with another waste stream that has applicable effluent guidelines for the pollutant, the permit writer must ensure that the nonregulated waste stream does not dilute the regulated waste stream to the point where the pollutant is not analytically detectable. If this circumstance occurs, the permit writer will most likely need to establish internal outfalls, as allowed under 40 CFR 122.45(h).

The NPDES permit regulations at 40 CFR 125.3 require the establishment of technology-based limits derived on a case-by-case basis using BPJ for nonmunicipal (industrial) facilities. BPJ limits may be particularly established by permit writers for MPP facilities in cases where the effluent limitations in the final rule are not available for, or do not regulate, a particular pollutant of concern or a particular waste stream (e.g., nonprocess waste waters). Like the approach described above for applying effluent limitations from different effluent guidelines, permit writers will need to combine as appropriate any BPJ-based effluent limitations. If the limitations are based on production or mass, the final NPDES permit limitations will be the sum of the mass effluent limitations derived in Sections 15.3.1 and 15.3.2 and any mass effluent limitations developed on a case-by-case basis using BPJ by the permit writer to take into account nonprocess wastewater discharge. If applicable effluent limitations are based on concentration, the permit writer should flow-weight the applicable effluent concentrations.

15.3.5 Facilities With Highly Variable or Seasonal Production

Certain MPP facilities might expect production to change significantly during the permit term. In those cases where highly variable production is expected, a permit writer can include alternative or tiered limits. According to the EPA *NPDES Permit Writer's Manual* (EPA-833-B-96-003; USEPA, 1996), up to a 20 percent fluctuation in production is considered normal. To address instances where the production at an MPP facility is expected to be highly variable, a permit writer can establish tiered limits. Tiered limits are simply a set of limits that vary based on the production at the facility. In establishing tiered limits, permit writers should ensure that the permit clearly identifies how the tiered limits are to be applied (e.g., how to calculate and report production).

For facilities with large seasonal variations in production, permit writers might want to consider the use of seasonal limitations (one set of limits based on spring/summer production rates and another set of limits based on fall/winter production rates).

15.4 OTHER NPDES PERMIT CONDITIONS

In accordance with the requirements contained in 40 CFR Parts 122 and 125, a number of other NPDES permit conditions are applicable to direct discharging MPP facilities. This section highlights several conditions with particular relevance to such MPP facilities.

15.4.1 Upset and Bypass Provisions

A "bypass" is an intentional diversion of the streams from any portion of a treatment facility. An "upset" is an exceptional incident in which unintentional and temporary noncompliance with technology-based permit effluent limitations occurs because of factors beyond the reasonable control of the permittee. EPA's regulations concerning bypasses and upsets for direct dischargers are set forth at 40 CFR 122.41(m) and (n).

15.4.2 Best Management Practices

Sections 304(e), 308(a), 402(a), and 501(a) of the Clean Water Act (CWA) authorize the EPA Administrator to prescribe BMPs as part of ELGs and standards, or as part of a permit. Section 304(e) of the CWA authorizes EPA to include BMPs in ELGs for certain toxic or hazardous pollutants for the purpose of controlling "plant site runoff, spillage or leaks, sludge or waste disposal, and drainage from raw material storage." CWA Section 402(a)(1) and the NPDES regulations at 40 CFR 122.44(k) also provide for BMPs to control or abate the discharge of pollutants when numeric limitations and standards are infeasible. In addition, section 402(a)(2), read in concert with section 501(a), authorizes EPA to prescribe as wide a range of permit conditions as the Administrator deems appropriate to ensure compliance with applicable effluent limitations and standards and such other requirements.

Dikes, curbs, and other control measures are being used at some MPP facilities to contain leaks and spills as part of "good housekeeping" practices. On a facility-by-facility basis, however, a permit writer may choose to incorporate BMPs into the permit. Section 8.8 provides a detailed discussion of pollution prevention practices and BMPs used in the MPP industry.

15.4.3 Compliance Monitoring

NPDES permit writers must establish requirements for regulated MPP facilities to monitor their effluent to ensure that they are complying with effluent limitations. As specified at 40 CFR 122.41, 122.44, and 122.48, all NPDES permits must specify requirements for using, maintaining, and installing (if appropriate) monitoring equipment; monitoring type, intervals, and frequencies that will provide representative data; analytical methods; and reporting and recordkeeping. The NPDES program requires permittees (with certain specific exceptions) to monitor for limited pollutants and report data at least once a year.

EPA has not promulgated specific monitoring requirements or monitoring frequencies in the MPP final rule; therefore, NPDES permit writers may establish monitoring requirements and monitoring frequencies at their discretion. The Agency notes, however, that in developing the Part 432 limitations, it considered a weekly sampling frequency. EPA expects that facilities properly operating and maintaining the option technology will be able to comply with the monthly average limitation/standard when they sample at the assumed weekly monitoring frequency, although compliance is required regardless of the number of samples analyzed and averaged in a month. EPA does not, however, condone the practice of allowing the number of monitoring samples to vary arbitrarily merely to allow a facility to achieve a desired average concentration, (a value below the limit). It is expected that enforcement authorities would prefer, or even require, monitoring samples at some regular, predetermined frequency. If a facility has difficulty complying with the standards on an ongoing basis, the facility should improve its equipment, operations, and/or maintenance.

In addition, Part 136 requires facilities to collect grab samples for oil and grease. In developing the Part 432 oil and grease limitations, EPA generally collected six grab samples in a 24-hour monitoring day. The sample types for pH can range from a one-time grab sample during a monitoring day to continuous sampling throughout a monitoring day where pH is a critical aspect of the wastewater treated or the wastewater treatment operation.

In May 2000 EPA promulgated a regulation streamlining the NPDES regulations (Amendments to Streamline the National Pollutant Discharge Elimination System Program

Regulations: Round Two (65 FR 30886; May 15, 2000)), which includes a monitoring waiver for direct dischargers subject to effluent guidelines. A direct discharging facility may choose not to sample a guideline-limited pollutant if that discharger “has demonstrated through sampling and other technical factors that the pollutant is not present in the discharge or is present only at background levels from intake water and without any increase in the pollutant due to activities of the discharger” (65 FR 30908; 40 CFR 122.44). EPA noted in the preamble to the final NPDES streamlining rule that the Agency is granting a waiver from monitoring requirements but not a waiver from the limit. In addition, the revision does not waive monitoring for any pollutants for which there are limits based on water quality standards. The waiver for direct dischargers lasts for the term of the reissued NPDES permit and is not available during the term of the first permit issued to a discharger. Any request for this waiver must be submitted with the application for a reissued permit or request for modification of a reissued permit. With the permit writer’s authorization, any direct discharging facility covered by the MPP ELGs and standards may use the monitoring waiver contained in the NPDES streamlining final rule.

15.5 VARIANCES AND MODIFICATIONS

The CWA requires application of effluent limitations established pursuant to section 301 or the pretreatment standards of section 307 to all direct and indirect dischargers. However, the statute provides for the modification of these national requirements in a limited number of circumstances. Moreover, the Agency has established administrative mechanisms to provide an opportunity for relief from the application of the national ELGs and pretreatment standards for categories of existing sources for toxic, conventional, and nonconventional pollutants.

15.5.1 Fundamentally Different Factors Variances

EPA will develop effluent limitations or standards different from the otherwise applicable requirements if an individual discharging facility is fundamentally different with respect to the factors considered in establishing the limitations or standards applicable to the individual facility. Such a modification is known as a “fundamentally different factors” (FDF) variance.

EPA provides for FDF variances from the BPT effluent limitations, BAT limitations for toxic and nonconventional pollutants, and BCT limitations for conventional pollutants for direct dischargers. FDF variances for toxic pollutants were challenged judicially and ultimately sustained by the Supreme Court (see *Chemical Manufacturers Assn v. NRDC*, 479 U.S. 116 (1985)).

Subsequently, in the Water Quality Act of 1987, Congress added section 301(n) to the CWA to authorize modifications of the otherwise applicable BAT effluent limitations or categorical pretreatment standards for existing sources if a facility is fundamentally different with respect to the factors specified in section 304 (other than costs) from the facilities EPA considered in establishing the effluent limitations or pretreatment standard. Section 301(n) also defined the conditions under which EPA may establish alternative requirements. Under Section 301(n), an application for approval of an FDF variance must be based solely on either information submitted during rulemaking raising the factors that are fundamentally different or information the applicant did not have an opportunity to submit. The alternative limitation or standard must be no less stringent than justified by the difference and must not result in markedly more adverse non-water quality environmental impacts than does the national limitation or standard.

The EPA regulations at 40 CFR Part 125, Subpart D, authorizing the Regional Administrators to establish alternative limitations and standards, further detail the substantive criteria used to evaluate FDF variance requests for direct dischargers. Thus, 40 CFR 125.31(d) identifies six factors (e.g., volume of process wastewater, age and size of a discharger's facility) that may be considered in determining whether a facility is fundamentally different. The Agency must determine whether, on the basis of one or more of these factors, the facility in question is fundamentally different from the facilities and factors EPA considered in developing the nationally applicable effluent guidelines. The regulation also lists four other factors (e.g., the infeasibility of installation within the time allowed, a discharger's ability to pay) that may not provide a basis for an FDF variance. In addition, under 40 CFR 125.31(b)(3), a request for limitations less stringent than the national limitation may be approved only if compliance with the national limitations would result in either a removal cost wholly out of proportion to the

removal cost considered during development of the national limitations, or a non-water quality environmental impact (including energy requirements) fundamentally more adverse than the impact considered during development of the national limits.

The legislative history of section 301(n) underscores the necessity for the FDF variance applicant to establish eligibility for the variance. EPA's regulations at 40 CFR 125.32(b)(1) are explicit in imposing this burden on the applicant. The applicant must show that the factors relating to the discharge controlled by the applicant's permit which are claimed to be fundamentally different are, in fact, fundamentally different from those factors EPA considered in establishing the applicable guidelines. An FDF variance is not available to a new source subject to NSPS.

15.5.2 Economic Variances

Section 301(c) of the CWA authorizes a variance from the otherwise applicable BAT effluent guidelines for nonconventional pollutants due to economic factors. Normally, the discharger must file the request for a variance from effluent limitations developed from BAT guidelines during the public notice period for the draft permit. Other filing time periods might apply, as specified at 40 CFR 122.21(1)(2). Specific guidance for this type of variance is available from EPA's Office of Wastewater Management.

15.5.3 Water Quality Variances

Section 301(g) of the CWA authorizes a variance from BAT effluent guidelines for certain nonconventional pollutants due to localized environmental factors. These pollutants are ammonia, chlorine, color, iron, and total phenols.

SECTION 16

GLOSSARY, ACRONYMS, AND ABBREVIATIONS

A

AAMP - The American Association of Meat Processors

Administrator - The Administrator of the U.S. Environmental Protection Agency

Agency - The U.S. Environmental Protection Agency

Alternate discharge - See Zero discharge

AMI - American Meat Institute

AMSA - Association of Metropolitan Sewerage Agencies

Average monthly discharge limitation - The highest allowable average of "daily discharges" over a calendar month, calculated as the sum of all "daily discharges" measured during the calendar month divided by the number of "daily discharges" measured during the month.

B

BAT - The best available technology economically achievable, applicable to effluent limitations for industrial discharges to surface waters, as defined by Section 304(b)(2)(B) of the CWA.

BCT - The best control technology for conventional pollutants, applicable to discharges of conventional pollutants from existing industrial point sources, as defined by Section 304(b)(4) of the CWA.

Blood processing - The blood may be heated to coagulate the albumin; then, the albumin and fibrin are separated (e.g., with a screen or centrifuge) from the blood water and forwarded for further processing. The blood water or serum remaining after coagulation may be evaporated for animal feed, or it may be sewered.

BOD₅ - Biochemical oxygen demand measured over a 5 day period.

BPJ - Best professional judgment

BPT - The best practicable control technology currently available, applicable to effluent limitations, for industrial discharges to surface waters, as defined by Section 304(b)(1) of the CWA.

C

Canned meat processor (Definition for 40 CFR 432, Subpart I) - An operation that prepares and cans meats (such as stew, sandwich spreads, or similar products) alone or in combination with other finished products at rates greater than 2730 kg (6000 lb) per day.

CFR - Code of Federal Regulations

Clean water act (CWA) - The Federal Water Pollution Control Act Amendments of 1972 (33 U.S.C. Section 1251 et seq.), as amended.

Complex slaughterhouse (Definition for 40 CFR 432, Subpart B) - A slaughterhouse that accomplishes extensive by-product processing, usually at least three of such operations as rendering, paunch and viscera handling, blood processing, hide processing, or hair processing

Conventional pollutants - Constituents of wastewater as determined by Section 304(a)(4) of the CWA (and EPA regulations), i.e., pollutants classified as biochemical oxygen demand, total suspended solids, oil and grease, fecal coliform, and pH.

D

Daily discharge - The discharge of a pollutant measured during any calendar day or any 24-hour period that reasonably represents a calendar day.

Deep-well injection - Long-term or permanent disposal of untreated, partially treated, or treated wastewaters by pumping the wastewater into underground formations of suitable character through a bored, drilled, or driven well.

Direct discharger - A facility that discharges or may discharge treated or untreated wastewaters into waters of the United States.

DMR - Discharge monitoring report

Dry rendering - The process of cooking animal byproducts by dry heat in open steam-jacketed tanks.

E

Effluent limitation guideline (ELGs) - Under CWA section 502(11), any restriction, including schedules of compliance, established by a State or the Administrator on quantities, rates, and concentrations of chemical, physical, biological, and other constituents which are discharged from point sources into navigable waters, the waters of the contiguous zone, or the ocean (CWA Sections 301(b) and 304(b)).

ELWK - Equivalent live weight killed

Existing source - For this rule, any facility from which there is or may be a discharge of pollutants, the construction of which is commenced before the publication of the final regulations prescribing a standard of performance under Section 306 of the CWA.

F

Facility- All contiguous property and equipment owned, operated, leased, or under the control of the same person or entity.

FDF - Fundamentally different factor

Finished product - The final manufactured product produced on site, including products intended for consumption with no additional processing as well as products intended for further processing, when applicable.

First processing - Operations which receive live meat animals or poultry and produce a raw, dressed meat or poultry product, either whole or in parts.

FSIS - Food Safety and Inspection Service

FTE - Full time equivalent employee

Further processing - Operations which use whole carcasses or cut-up meat or poultry products for the production of fresh or frozen products, and may include the following types of processing: cutting and deboning, cooking, seasoning, smoking, canning, grinding, chopping, dicing, forming, or breading.

G

Ground water - Water in a saturated zone or stratum beneath the surface of land or water

H

Ham processor (Definition for 40 CFR 432, Subpart H) - An operation that manufactures hams alone or in combination with other finished products at rates greater than 2730 kg (6000 lb) per day.

Hazardous waste - Any waste, including wastewater, defined as hazardous under RCRA, TSCA, or any state law.

Hexane extractable method (HEM) - A measure of oil and grease in wastewater by mixing the wastewater with hexane and measuring the oils and greases that are removed from the wastewater with the hexane. See 40 CFR Part 136.

Hide processing - Wet or dry hide processing. Includes demanuring, washing, and defleshing, followed by curing.

High-processing packinghouse (Definition for 40 CFR 432, Subpart D) - A packinghouse that processes both animals slaughtered at the site and additional carcasses from outside sources.

I

In scope - Facilities and/or wastewaters that EPA proposes to be subject to this guidelines.

Indirect discharger - A facility that discharges or may discharge wastewaters into a publicly owned treatment works.

L

Live weight killed (LWK) - The total weight of the total number of animals slaughtered during a specific time period.

Long-term average (LTA) - For purposes of the effluent guidelines, average pollutant levels achieved over a period of time by a facility, subcategory, or technology option. LTAs were used in developing the effluent limitations guidelines and standards in the proposed regulation.

Low-processing packinghouse (Definition for 40 CFR 432, Subpart C) - A packinghouse that processes no more than the total animals killed at that plant, normally processing less than the total kill.

M

Maximum monthly average discharge limitation - The highest allowable average of "daily discharges" over a calendar month, calculated as the sum of all "daily discharges" measured during the calendar month, divided by the number of "daily discharges" measured during the month.

Meat - The term "meat" includes all animal products from cattle, calves, hogs, sheep and lambs, etc., except those defined as poultry.

Meat cutter (Definition for 40 CFR 432, Subpart F) - An operation fabricates, cuts, or otherwise produces fresh meat cuts and related finished products from livestock carcasses, at rates greater than 2730 kg (6000 lb) per day.

Meat product operations - Include meat and poultry slaughtering operations, by-product operations, rendering, and further processing.

Minimum level - The level at which an analytical system gives recognizable signals and an acceptable calibration point.

MPP - Meat and poultry products

N

NAICS - North American Industry Classification System. NAICS was developed jointly by the U.S., Canada, and Mexico to provide new comparability in statistics about business activity across North America.

National pollutant discharge elimination system (NPDES) permit - A permit to discharge wastewater into waters of the United States issued under the National Pollutant Discharge Elimination system, authorized by Section 402 of the CWA. See NPDES.

Nitrification capability - The capability of a POTW treatment system to oxidize ammonia or ammonium salts initially to nitrites (via nitrosomonas bacteria,) and subsequently to nitrates (via Nitrobacter bacteria). Criteria for determining the nitrification capability of a POTW treatment system are: bioassays confirming the presence of nitrifying bacteria, and analyses of the nitrogen balance demonstrating a reduction in the concentration of ammonia or ammonium salts and an increase in the concentrations of nitrites and nitrates.

Non-contact cooling water - Water used for cooling in process and nonprocess applications which does not come into contact with any raw material, intermediate product, by-product, waste product (including air emissions), or finished product.

Non-conventional pollutants - Pollutants that are neither conventional pollutants nor priority pollutants listed at 40 CFR §401.15 and Part 423 Appendix A.

Non-detect value - The analyte is below the level of detection that can be reliably measured by the analytical method. This is also known in statistical terms as left-censoring.

Non-water quality environmental impact - Deleterious aspects of control and treatment technologies applicable to point source category wastes, including, but not limited to air pollution, noise, radiation, sludge and solid waste generation, and energy used.

NRA - National Renderers Association

NRDC - Natural Resources Defense Council

NPDES program - The National Pollutant Discharge Elimination System (NPDES) program authorized by Sections 307, 318, 402, and 405 of the Clean Water Act. It applies to facilities that discharge wastewater directly to United States surface waters.

NSPS - New Source Performance Standards, applicable to industrial facilities whose construction is begun after the effective date of the final regulations (if those regulations are promulgated after 120 days from publication of proposal in the Federal Register). See 40 CFR 122.2.

NTTA - National Technology Transfer and Advancement Act

NWPCAM - The National Water Pollution Control Assessment Model (version 1.1) is a computer model to model the instream dissolved oxygen concentration, as influenced by pollutant reductions of BOD₅, total Kjeldahl nitrogen, total suspended solids, and fecal coliform bacteria.

O

Off-site - Outside the boundaries of a facility

On-site - The same or geographically contiguous property, which may be divided by a public or private right-of-way, provided the entrance and exit between the properties is at a crossroads intersection, and access is by crossing as opposed to going along the right-of-way. Non-contiguous properties owned by the same company or locality but connected by a right-of-way, which it controls, and to which the public does not have access, is also considered on-site property.

Out-of-scope - Out-of-scope facilities are facilities which EPA has not determined to be subject to provisions of this guideline, or facilities that do not engage in meat products operations.

Outfall - The mouth of conduit drains and other conduits from which a facility effluent discharges into receiving waters.

P

Packinghouse - A plant that both slaughters animals and subsequently processes carcasses into cured, smoked, canned, or other prepared meat products.

Pass through - The term "pass through" means a discharge that exits the POTW into waters of the United States in quantities or concentrations which, alone or in conjunction with a discharge or discharges from other sources, is a cause of a violation of any requirement of the POTW's NPDES permit (including an increase in the magnitude or duration of a violation).

Point source - Any discernable, confined, and discrete conveyance from which pollutants are or may be discharged. See CWA section 502(14).

Pollutants of concern (POCs) - Pollutants commonly found in meat and poultry processing wastewaters. Generally, a chemical is considered as a POC if it is detected in untreated process wastewater at five times a baseline value in more than 10 percent of the samples.

Poultry - Broilers, other young chickens, hens, fowl, mature chickens, turkeys, capons, geese, ducks, and small game such as quail, pheasants, and rabbits.

Poultry operations - Includes poultry slaughtering operations, by-product operations, rendering, and further processing.

Priority pollutant - 126 compounds that are a subset of the 65 toxic pollutants and classes of pollutants outlined, pursuant to Section 307 of the CWA.

Process wastewater - Any water which, during red meat or poultry operations, comes into direct contact with or results from the storage, production, or use of any raw material, intermediate product, finished product, by-product, or waste product. Wastewater from equipment cleaning,

direct-contact air pollution control devices, rinse water, storm water associated with industrial activity, and contaminated cooling water are considered to be process wastewater. Process wastewater may also include wastewater that is contract hauled for off-site disposal. Sanitary wastewater, uncontaminated noncontact cooling water, and storm water not associated with industrial activity are not considered to be process wastewater.

PSES - Pretreatment standards for existing sources of indirect discharges, under Section 307(b) of the CWA, applicable (for this rule) to indirect dischargers that commenced construction prior to promulgation of the final rule.

PSNS - Pretreatment standards for new sources under Section 307(c) of the CWA.

Publicly owned treatment works (POTW) - A treatment works as defined by section 212 of the Clean Water Act, which is owned by a State or municipality (as defined by section 502(4) of the Clean Water Act). This definition includes any devices and systems used in the storage, treatment, recycling and reclamation of municipal sewage or industrial wastes of a liquid nature. It also includes sewers, pipes and other conveyances, only if they convey wastewater to a POTW treatment plant. The term also means the municipality as defined in section 502(4) of the Clean Water Act, which has jurisdiction over the indirect discharges to and the discharges from such a treatment works.

R

Raw material - The basic input materials to a renderer, composed of animal and poultry trimmings, bones, meat scraps, dead animals, feathers and related usable by-products.

RCRA - The Resource Conservation and Recovery Act of 1976 (RCRA) (42 U.S.C. Section 6901 et seq.), which regulates the generation, treatment, storage, disposal, or recycling of solid and hazardous wastes.

Renderer (Definition for 40 CFR 432, Subpart J) - An independent or off-site rendering operation, conducted separately from a slaughterhouse, packinghouse, or poultry dressing or processing plant, that manufactures at rates greater than 75,000 pounds of raw material per day of

meat meal, tankage, animal fats or oils, grease, and tallow, and may cure cattle hides, but excluding marine oils, fish meal, and fish oils.

RFA - Regulatory Flexibility Act

S

Sample-specific detection limit - The smallest quantity in the experiment calibration range that may be measured reliably in any given sample.

SAP - Sampling and analysis plan.

Sausage and luncheon meat processor (Definition for 40 CFR 432, Subpart G) - An operation that cuts fresh meats, grinds, mixes, seasons, smokes, or otherwise produces finished products, such as sausage, bologna, and luncheon meats at rates greater than 2730 kg (6000 lb) per day.

SBREFA - Small Business Regulatory Enforcement Fairness Act of 1996.

SCC - Sample control center

SER - Small entity representative

SIC - Standard Industrial Classification (SIC) - A numerical categorization system used by the U.S. Department of Commerce to catalogue economic activity. SIC codes refer to the products, or group of products, produced or distributed, or to services rendered by an operating establishment. SIC codes are used to group establishments by the economic activities in which they are engaged. SIC codes often denote a facility's primary, secondary, tertiary, etc. economic activities.

Simple slaughterhouse (Definition for 40 CFR 432, Subpart A) - A slaughterhouse that accomplishes very limited by-product processing, if any, usually no more than two of such operations as rendering, paunch and viscera handling, blood processing, hide processing, or hair processing.

Site - A site is generally one contiguous physical location at which manufacturing operations related to the meat products industry occur. This includes, but is not limited to, slaughtering, processing, and rendering. In some instances, a site may include properties located within separate fence lines, but located close to each other.

Slaughter house - A plant that slaughters animals and has as its main product fresh meat as whole, half, or quarter carcasses, or smaller meat cuts.

Small-business - The definitions of small business for the meat products industries are in SBA's regulations at 13 CFR 121.201. These size standards were updated effective October 1, 2000. SBA size standards for the meat and poultry products industry (i.e., for NAICS codes 311611, 311612, 311613, and 311615) define a "small business" as one with 500 or fewer employees.

Small processor - (Definition for 40 CFR 432, Subpart E) An operation that produces up to 2730 kg (6000 lb) per day of any type or combination of finished products.

Stearin - An ester of glycerol and stearic acid found in MPP wastewaters.

Surface water - Waters of the United States, as defined at 40 CFR 122.2.

T

TKN - Total Kjeldahl nitrogen

Treatment - Any method, technique, or process designed to change the physical, chemical, or biological character or composition of any metal-bearing, oily, or organic waste so as to neutralize such wastes, to render such wastes amenable to discharge, or to recover metal, oil, or organic content from the wastes.

TSS - Total suspended solids

V

Variability factor - Used in calculating a limitation (or standard) to allow for reasonable variation in pollutant concentrations when processed through extensively and well designed

treatment systems. Variability factors assure that normal fluctuations in a facility's treatment are accounted for in the limitations. By accounting for these reasonable excursions above the long-term average, EPA's use of variability factors results in limitations that are generally well above the actual long-term averages.

Viscera handling (wet or dry viscera handling) - Includes removal of partially digested feed and washing of viscera.

W

Wastewater - See Process Wastewater.

Wastewater treatment - The processing of wastewater by physical, chemical, biological, or other means to remove specific pollutants from the wastewater stream, or to alter the physical or chemical state of specific pollutants in the wastewater stream. Treatment is performed for discharge of treated wastewater, recycle of treated wastewater to the same process which generated the wastewater, or for reuse of the treated wastewater in another process.

Wet rendering - The process of cooking animal byproducts by steam under pressure in closed tanks.

Z

Zero (or alternate) Discharge - Disposal of process and/or nonprocess wastewaters other than by direct discharge to a surface water or by indirect discharge to a POTW or PrOTW. Examples include land application, deep well injection, and contract hauling.

APPENDIX A

ANALYTICAL METHODS AND BASELINE VALUES

The analytical methods described in this appendix were used to determine pollutant levels in wastewater samples collected by EPA and industry at a number of meat and poultry product facilities. (Sampling efforts are described in Section 3.) In developing the final rule, EPA used data from samples collected by EPA and industry to determine the levels of *Aeromonas*, ammonia as nitrogen, biochemical oxygen demand (BOD), carbonaceous biochemical oxygen demand, chemical oxygen demand (COD), chloride, *Cryptosporidium*, dissolved biochemical oxygen demand, dissolved total phosphorus, *Escherichia coli* (*E. coli*), fecal coliform bacteria, fecal *Streptococcus*, 21 metals, oil and grease (measured as *n*-hexane-extractable material [HEM]), nitrate/nitrite, six pesticides, *Salmonella*, total coliform bacteria, total dissolved solids (TDS), total Kjeldahl nitrogen (TKN), total organic carbon (TOC), total orthophosphate, total phosphorus, total residual chlorine, total suspended solids (TSS), and volatile residue. As explained in Section 7, EPA is regulating a subset of these pollutants.

Sections A.1 and A.2 of this appendix explain nominal quantitation limits and baseline values. Section A.3 describes the reporting conventions used by laboratories in expressing the results of the analyses. Section A.4 describes each analytical method and the corresponding baseline values that EPA used in determining the pollutants of concern. Section A.5 defines total nitrogen. Table A-1 lists the analytical methods and baseline values used for each pollutant.

A.1 NOMINAL QUANTITATION LIMITS

The nominal quantitation limit is the smallest quantity of an analyte that can be reliably measured with a particular method. Protocols used for determining nominal quantitation limits in a particular method depend on the definitions and conventions that EPA used at the time the method was developed. The nominal quantitation limits associated with the methods addressed in this section fall into five categories:

1. The first category pertains to EPA Methods 1660 and 1664, which define the minimum level (ML) as the lowest level at which the entire analytical system must give a recognizable signal and an acceptable calibration point for the analyte. These methods are described in Section A.4.1.

2. The second category pertains specifically to EPA Method 1620, which is explained in detail in Section A.4.2.
3. The third category pertains to the remainder of the chemical methods (classical wet chemistry and pesticides) in which a variety of terms are used to describe the lowest level at which measurement results are quantitated. In some cases (especially with the classical wet chemistry analytes) the methods date to the 1970s and 1980s when EPA used different concepts of quantitation. These methods typically list a measurement range or lower limit of measurement. The terms differ by method and, as discussed in subsequent sections, the levels presented are not always representative of the lowest levels laboratories currently can achieve.

For methods associated with a calibration procedure, the laboratories demonstrated through a low-point calibration standard that they were capable of reliable quantitation at method-specified (or lower) levels. In such cases these nominal quantitation limits are operationally equivalent to the ML (though not specifically identified as such in the methods). In the case of titrimetric or gravimetric methods, the laboratory adhered to the established lower limit of the measurement range published in the methods. Details of the specific methods are presented in Sections A.4.3 through A.4.17.

4. The fourth category pertains to *Cryptosporidium*. There is currently no detection limit associated with the method used to determine *Cryptosporidium* (EPA Method 1622, described in Section A.4.18), so when *Cryptosporidium* was not found in the sample, no number was associated with the sample. Therefore, there is no nominal quantitation limit for *Cryptosporidium*.
5. The fifth category pertains to all microbiological methods except methods for *Cryptosporidium*. The fifth category pertains specifically to the multiple-tube test procedure, explained in detail in Section A.4.19.

A.2 BASELINE VALUES

As described further in Section 7, in determining the pollutants of concern, EPA compared the reported concentrations for each pollutant to a multiple of the baseline value. As described in Section A.3 and shown in Table A-1, for most pollutants, the baseline value was set equal to the nominal quantitation limit for the analytical method. EPA made two general types of exceptions, and these are briefly described below. Section A.4 provides additional details about these exceptions in the context of the analytical method.

The first type of exception occurred when baseline values differed from the nominal quantitation limits in the analytical methods. When the baseline values had lower values, EPA made these exceptions because the laboratory had submitted data that demonstrated reliable measurements could be obtained at lower levels for those pollutants. When the baseline values had higher values, EPA concluded that the nominal quantitation limit for a specified method was less than the level that laboratories could reliably achieve and adjusted the baseline value upward.

The second type of exception was setting baseline values at a common value for multiple analytical methods for the same pollutant. For some analytes, EPA permitted the laboratories to choose between methods to accommodate sample characteristics. When these methods had different nominal quantitation limits, EPA usually used the one with the lowest value or the one associated with the method used for most samples.

A.3 ANALYTICAL RESULTS REPORTING CONVENTIONS

All of the analytical chemistry data were reported as liquid concentrations in weight/volume units, e.g., micrograms per liter ($\mu\text{g/L}$). *Cryptosporidium* results were reported in the calculated number of *Cryptosporidium* oocysts detected per liter. Bacteriological data generated using multiple-tube fermentation techniques were reported as most probable number per 100 milliliters (MPN/100 mL) or for data generated using membrane filtration techniques, as colony forming units (CFU/100 mL).

The laboratories expressed the results of the analyses either numerically or as not quantitated¹ for a pollutant in a sample. If the pollutant was quantitated² in the sample, then the result was expressed numerically. For the non-quantitated results, for each sample, the laboratories reported a “sample-specific quantitation limit.”³ The sample-specific quantitation limit for a particular pollutant is generally the smallest quantity in the calibration range that can be measured in any given sample. The sample-specific quantitation limit was used as a reporting limit for this industry. Two reporting examples are provided below.

Example 1: For a hypothetical pollutant X, the sample-specific quantitation limit is 10 µg/L. When the laboratory quantitated the amount of pollutant X in the sample as being 15 µg/L, the result would be reported as “15 µg/L”.

Example 2: For the hypothetical pollutant X, the sample-specific quantitation limit is 10 µg/L. When the laboratory could not quantitate the amount of pollutant X in the sample, the result would be reported as “<10 µg/L.” That is, the analytical result indicated a value less than the sample-specific quantitation limit of 10 µg/L. The actual amount of pollutant X in that sample is between zero (i.e., the pollutant is not present) and 10 µg/L. If a pollutant is reported as non-quantitated in a particular wastewater sample, this does not mean that the pollutant is not present in the wastewater. It means that analytical techniques (whether because of instrument limitations, pollutant interactions, or other reasons) do not permit its measurement at levels below the sample-specific quantitation limit.

In its calculations, EPA generally substituted the reported value of the sample-specific quantitation limit for each non-quantitated result. In a few cases described in Section A.4.1, when the sample-specific quantitation limit was less than the baseline value, EPA substituted the

¹ Elsewhere in this document and in the preamble to the final rule, EPA refers to pollutants as “not detected” or “non-detected.” This appendix uses the term “not quantitated” or “non-quantitated” rather than non-detected.

² Elsewhere in this document and in the preamble to the final rule, EPA refers to pollutants as “detected.” This appendix uses the term “quantitated” rather than detected.

³ Elsewhere in this document and in the preamble to the proposed rule, EPA refers to a “sample-specific quantitation limit” as a “sample-specific detection limit” or, more simply, as a “detection limit.”

baseline value for the non-quantitated result. And in a few instances (also described in Section A.4.1), when the quantitated value was below the baseline value, EPA considered these values to be non-quantitated in the statistical analyses and substituted the baseline value for the measured value.

A.4 ANALYTICAL METHODS

EPA and industry analyzed all of the meat product facility wastewater samples using methods identified in Table A-1. (As explained in Section 7, EPA is regulating only a subset of these analytes.) EPA generally used either EPA methods from *Methods for Chemical Analysis of Water and Wastes* (MCAWW) or the American Public Health Association's *Standard Methods for the Examination of Water and Wastewater* (SM). Table A-1 provides a summary of the pollutants analyzed, the method(s) used to measure each analyte, the nominal quantitation levels, and the baseline levels. The following sections provide additional information supporting the summary in Table A-1.

In analyzing samples, EPA generally used approved analytical methods listed in Title 40, Part 136 of the Code of Federal Regulations (40 CFR 136) for compliance monitoring or methods EPA has used for decades in support of effluent guidelines development. Exceptions for use of non-approved methods are explained in the method-specific subsections that follow Table A-1. Except for nitrate/nitrite, EPA established limitations or standards based only on data generated by approved methods listed in 40 CFR 136. As explained in Section A.4.10, EPA used nitrate/nitrite data from Method 300.0 to develop the final limitations and standards for total nitrogen and is promulgating the use of Method 300.0 for compliance.

Each of the following sections states whether the method is approved for compliance monitoring in 40 CFR 136 (even if the pollutant will not be regulated), provides a short description of the method, identifies the nominal quantitation limit, and explains EPA's choice for the baseline value. The sections are ordered alphabetically by analyte name within the five categories identified in Section A.1.

Table A-1. Analytical Methods and Baseline Values

Analyte	Method	CAS Number	Sample Collection & Analysis	Nominal Quantitation Value	Baseline Value
<i>Aeromonas</i>	9260L	C2101	EPA	2.0/100 mL	2.0/100 mL
Ammonia as nitrogen	350.1	7664417	Industry	0.01 mg/L	0.20 mg/L
	350.2		EPA	0.20 mg/L	
	350.3		Industry	0.03 mg/L	
	SM4500-NH3 B			N/A	
	SM4500-NH3 C			0.02 mg/L	
	SM4500-NH3 E			5.0 mg/L	
	SM4500-NH3 F			0.03 mg/L	
	SM4500-NH3 G			0.8 mg/L	
Antimony	1620	7440360	EPA	20.0 µg/L	20.0 µg/L
Arsenic	1620	7440382	EPA	10.0 µg/L	10.0 µg/L
Barium	1620	7440393	EPA	200.0 µg/L	200.0 µg/L
Beryllium	1620	7440417	EPA	5.0 µg/L	5.0 µg/L
BOD ₅	405.1	C003	EPA	2.0 mg/L	2.0 mg/L
	SM5210 B			2.0 mg/L	
Boron	1620	7440428	EPA	100.0 µg/L	100.0 µg/L
Cadmium	1620	7440439	EPA	5.0 µg/L	5.0 µg/L
Carbonaceous BOD ₅	405.1	C002	EPA	2.0 mg/L	2.0 mg/L
	SM5210 B			2.0 mg/L	
Carbaryl	632	63252	EPA	1.0 µg/L	1.0 µg/L
COD	410.1	C004	EPA	50.0 mg/L	5.0 ^a mg/L
	410.2			5.0 mg/L	
	410.4 (automated)			3.0 mg/L	
	410.4 (manual)			20.0 mg/L ^b	
	SM5220 B			5.0 mg/L	
	SM5220 C		Industry	50.0 mg/L	
	HACH 8000			3.0 mg/L	
Chloride	300.0	16887006	EPA	0.05 mg/L	1.0 mg/L
	325.3			1.0 mg/L	
Chromium	1620	7440473	EPA	10.0 µg/L	10.0 µg/L
<i>cis</i> -Permethrin	1660	61949766	EPA	5.0 µg/L	5.0 µg/L
Cobalt	1620	7440484	EPA	50.0 µg/L	50.0 µg/L
Copper	1620	7440508	EPA	25.0 µg/L	25.0 µg/L
<i>Cryptosporidium</i>	1622	137259508	EPA	0 oocysts/L	0 oocysts/L
Dichlorvos	1657	62737	EPA	2.0 µg/L	2.0 µg/L
Dissolved BOD ₅	405.1	C003D	EPA	2.0 mg/L	2.0 mg/L

Table A-1. Analytical Methods and Baseline Values (Continued)

Analyte	Method	CAS Number	Sample Collection & Analysis	Nominal Quantitation Value	Baseline Value
Dissolved total phosphorus	365.2	14265442D	EPA	0.01 mg/L	0.01 mg/L
	365.3				
<i>E. coli</i>	SM9221 F	C050	EPA	2.0/100 mL	2.0/100 mL
Fecal coliform	SM9221 C	C2106	Industry	2.0/100 mL	2.0/100 mL
	SM9221 E		EPA	2.0/100 mL	
	SM 9222 D		Industry	2.0/100 mL	
Fecal Streptococcus	SM9230 B	C2107	EPA	2.0/100 mL	2.0/100 mL
HEM	1664	C036	EPA	5.0 mg/L	5.0 mg/L
	1664 A			5.0 mg/L	
Lead	1620	7439921	EPA	50.0 µg/L	50.0 µg/L
Malathion	1657	121755	EPA	2.0 µg/L	2.0 µg/L
Manganese	1620	7439965	EPA	15 µg/L	15 µg/L
Mercury	1620	7439976	EPA	0.20 µg/L	0.20 µg/L
Molybdenum	1620	7439987	EPA	10.0 µg/L	10.0 µg/L
Nickel	1620	7440020	EPA	40.0 µg/L	40.0 µg/L
Nitrate/Nitrite	300.0	C005	EPA	0.01 mg/L	0.05 mg/L
	352.1		Industry	0.1 mg/L	
	353.1		EPA	0.01 mg/L	
	353.2		EPA	0.05 mg/L	
	354.1		Industry	0.01 mg/L	
	SM4500-NO2 B		Industry	0.005 mg/L	
	SM4500-NO3 D		Industry	0.14 mg/L	
	SM4500-NO3 E		Industry	0.01 mg/L	
Oil and grease	413.1	C036	Industry	5.0 mg/L	5.0 mg/L
	SM5520 B		Industry	10.0 mg/L	
	SM 5520 D		Industry	10.0 mg/L	
<i>Salmonella</i>	FDA-BAM	68583357	EPA	2.0 mg/L	2.0 mg/L
Selenium	1620	7782492	EPA	5.0 µg/L	5.0 µg/L
Silver	1620	7440224	EPA	10.0 µg/L	10.0 µg/L
Tetrachlorvinphos	1657	22248799	EPA	2.0 µg/L	2.0 µg/L
Thallium	1620	7440280	EPA	10.0 µg/L	10.0 µg/L
Tin	1620	7440315	EPA	30.0 µg/L	30.0 µg/L
Titanium	1620	7440326	EPA	5.0 µg/L	5.0 µg/L
Total coliform	SM9221 B	E10606	EPA	2.0/100 mL	2.0/100 mL
Total dissolved solids	160.1	C010	EPA	10.0 mg/L	10.0 mg/L

Table A-1. Analytical Methods and Baseline Values (Continued)

Analyte	Method	CAS Number	Sample Collection & Analysis	Nominal Quantitation Value	Baseline Value
Total Kjeldahl nitrogen	351.2	C021	EPA	0.10 mg/L	0.5 mg/L
	351.3		EPA	0.50 mg/L	
	SM4500-Norg B		Industry	N/A	
	SM4500-NH3 E		Industry	5.0 mg/L	
Total organic carbon	415.1	C012	EPA	1.0 mg/L	1.0 mg/L
Total orthophosphate	300.0	C034	EPA	0.20 mg/L	0.01 mg/L
	365.2			0.01 mg/L	
Total phosphorus	365.2	14265442	EPA	0.01 mg/L	0.01 mg/L
	365.3		EPA	0.01 mg/L	
	365.4		Industry	0.01 mg/L	
	SM4500-P B		Industry	0.01 mg/L	
	SM4500-P E		Industry	0.01 mg/L	
	HACH 8190		Industry	0.01 mg/L	
Total residual chlorine	330.5	7782505	EPA	0.20 mg/L	0.20 mg/L
	HACH 8167			0.10 mg/L	
Total suspended solids	160.2	C009	EPA	4.0 mg/L	4.0 mg/L
	SM2540 D		Industry	4.0 mg/L	
<i>trans</i> -Permethrin	1660	61949777	EPA	5.0 µg/L	5.0 µg/L
Vanadium	1620	7440622	EPA	50.0 µg/L	50.0 µg/L
Volatile residue	160.4	C030	EPA	10.0 mg/L	10.0 mg/L
Yttrium	1620	7440655	EPA	5.0 µg/L	5.0 µg/L
Zinc	1620	7440666	EPA	20.0 µg/L	20.0 µg/L

^a The baseline value was adjusted to reflect the lowest nominal quantitation limit of the titrimetric procedures (410.1, 410.2, and 5220B). See Section A.4.6 for a detailed explanation.

^b Method 410.4 lists two different quantitation limits that are dependent on whether the automated or manual protocols were followed. The automated method limit is 3 mg/L and the manual method limit is 20 mg/L.

A.4.1 EPA Methods 1660 (*cis*-Permethrin, *trans*-Permethrin) and 1664, 1664A, 413.1, SM5520B, and SM5520D (HEM)

Laboratories used EPA Method 1660 to measure *cis*-permethrin and *trans*-permethrin, and EPA Methods 1664 and 1664A to measure *n*-hexane-extractable material (HEM). While 40 CFR 136 lists Method 1664A as an approved method for compliance monitoring of HEM, Part 136 does not list any methods for the pesticides *cis*-permethrin and *trans*-permethrin. Table 7 in 40 CFR 455, however, lists Method 1660 as approved for compliance monitoring of permethrin for the Pesticide Chemicals Point Source Category. (Permethrin is the common name given to any mixture of the two isomers, *cis*-permethrin and *trans*-permethrin.)

These methods use the minimum level (ML) concept for quantitation of the pollutant(s). The ML is defined as the lowest level at which the entire analytical system must give a recognizable signal and an acceptable calibration point for the analyte. When an ML is published in a method, EPA has demonstrated that the ML can be achieved in at least one well-operated laboratory. When that laboratory or another laboratory uses that method, the laboratory is required to demonstrate, through calibration of the instrument or analytical system, that it can achieve pollutant measurements at the ML.

For *cis*-permethrin, *trans*-permethrin, and HEM, EPA used the method-specified MLs as the baseline values. In determining the pollutants of concern and in calculating the HEM standards, if a quantitated value or sample-specific quantitation limit was reported with a value less than the ML specified in the method, EPA substituted the value of the ML and assumed that the measurement was not quantitated. For example, for *cis*-permethrin with an ML of 5 µg/L, if the laboratory reported a quantitated value of 3 µg/L, EPA would have assumed that the concentration was not quantitated⁴ with a sample-specific quantitation limit of 5 µg/L. The objective of this comparison was to identify any results for the three pollutants reported below the method-defined ML. Results reported below the ML were changed to the ML to ensure that all results used by EPA were reliable. In most cases, the quantitated values and sample-specific quantitation limits were equal to or greater than the baseline values.

⁴ As explained in Appendix C, EPA applied different statistical assumptions to quantitated and non-quantitated results.

A.4.2 EPA Method 1620 (Metals)

Laboratories used EPA Method 1620 to measure the concentrations of 21 metals. Although EPA Method 1620 is not listed in 40 CFR 136 as an approved method for compliance monitoring, it represents a consolidation of the analytical techniques in several approved methods listed in 40 CFR Part 136, such as EPA Method 200.7 (inductively coupled plasma (ICP) atomic emission spectroscopy of trace elements) and Method 245.1 (mercury cold vapor atomic absorption technique). This method was developed specifically for the effluent guidelines program. EPA Method 1620 includes more metal analytes than are listed in the approved methods and contains quality control requirements at least as stringent as the approved methods in 40 CFR 136.

EPA Method 1620 employs the concept of an instrument detection limit (IDL). The IDL is defined as “the smallest signal above background noise that an instrument can detect reliably.”⁵ Data reporting practices for EPA Method 1620 analyses follow the conventional metals-reporting practices used in other EPA programs, in which values are required to be reported at or above the IDL. In applying EPA Method 1620, IDLs are determined on a quarterly basis by each analytical laboratory and are, therefore, laboratory-specific and time-specific. Although EPA Method 1620 contains MLs, the MLs predate EPA’s recent refinements of the ML concept described earlier. The ML values associated with EPA Method 1620 are based on a consensus opinion reached between EPA and laboratories during the 1980s regarding levels that could be considered reliable quantitation limits when using EPA Method 1620. These limits do not reflect advances in technology and instrumentation since the 1980s. Consequently, the IDLs were used as the lowest values for reporting purposes, with the general understanding that reliable results can be produced at or above the IDLs. Though the baseline values were derived from the MLs (or adjusted MLs) in EPA Method 1620, EPA used the laboratory-reported quantitated values and sample-specific quantitation limits, which captured concentrations down to the IDLs, in its data analyses.

⁵ Keith, L.H., W. Crummett, J. Deegan, R.A. Libby, J.K. Taylor, G. Wentler (1983). “Principles of Environmental Analysis,” *Analytical Chemistry*, Volume 55, Page 2217.

In general, EPA used the MLs specified in Method 1620 as the baseline values. However, EPA adjusted the baseline value for lead to 50 micrograms per liter ($\mu\text{g/L}$) and boron to 100 $\mu\text{g/L}$. In EPA Method 1620, lead has an ML of 5 $\mu\text{g/L}$ for graphite furnace atomic absorption (GFAA) spectroscopy analysis; EPA determined, however, that it was not necessary for the laboratories to measure down to such low levels and that lead could be analyzed by ICP spectroscopy.⁶ Consequently, the ML requirement was adjusted to 50 $\mu\text{g/L}$, the ML for the ICP method. In EPA Method 1620, boron has an ML of 10 $\mu\text{g/L}$, but laboratory feedback years ago indicated that laboratories could not reliably achieve this low level. As a result, EPA requires laboratories to measure values at only 100 $\mu\text{g/L}$ and above. Thus, EPA adjusted the baseline value to 100 $\mu\text{g/L}$.

A.4.3 Methods 350.1, 350.2, 350.3, 4500-NH₃ B, SM4500-NH₃ C, SM4500-NH₃ D, SM4500-NH₃ E, SM4500-NH₃ F, and SM4500 NH₃-G (Ammonia as Nitrogen)

For EPA sampling episodes, ammonia as nitrogen was measured using Method 350.2, which is listed as approved for compliance monitoring in 40 CFR 136. Industry supplied data generated by 350.1, 350.3, SM4500-NH₃ B, SM4500-NH₃ C, SM4500-NH₃ D, SM4500-NH₃ E, SM4500-NH₃ F, and SM4500-NH₃ G. All of the methods used by the industry to determine ammonia as nitrogen are approved in 40 CFR 136, except for SM4500-NH₃ D.

Method 350.2 utilizes either colorimetric, titrimetric, or electrode procedures to measure ammonia. SM4500-NH₃ B is a preliminary distillation procedure used to separate the ammonia from sample matrix interferences. Method 350.1 is an automated colorimetric method that uses a continuous flow analytical system; SM4500-NH₃ C is colorimetric; SM4500-NH₃ D is a phenate method; SM4500-NH₃ E is titrimetric; and 350.3 and SM4500-NH₃ F & G are potentiometric methods that all measure ammonia.

Method 350.2 has a lower measurement range limit of 0.20 milligrams per liter (mg/L) for the colorimetric and electrode procedures and a lower measurement range limit of 1.0 mg/L for the titrimetric procedure. Rather than using different baseline values for the same pollutant,

⁶ Also antimony, arsenic, selenium, and thallium were analyzed by ICP instead of GFAA. The method MLs were used because the laboratories demonstrated that their IDLs were able to quantitate below the ML for these four analytes.

EPA used the 0.20 mg/L because it represented a value at which ammonia as nitrogen can be measured reliably by several determinative techniques in Method 350.2, as well as in other approved methods in 40 CFR 136.

A.4.4 Methods 405.1 and SM5210 B (BOD₅, Carbonaceous BOD₅, and Dissolved BOD₅)

Biochemical oxygen demand (BOD₅), carbonaceous BOD₅ (CBOD₅), and dissolved BOD₅ (DBOD₅) were measured using Method 405.1 and Standard Method (SM) 5210 B, both of which are approved for compliance monitoring in 40 CFR 136. BOD₅ and CBOD₅ are essentially the same method, except an organic compound is added to the CBOD₅ test to inhibit nitrogenous oxygen demand. If the sample does not include any nitrogenous demand to inhibit, the results should be comparable for BOD₅ and CBOD₅. BOD₅ and dissolved BOD₅ are the same method, except that the dissolved BOD₅ sample is filtered prior to analysis (either in the field or immediately upon receipt by the laboratory).

Method 405.1 and SM5210 B are identical and the nominal quantitation limit, expressed in the methods as the lower limit of the measurement range at 2 mg/L, is the same for all three forms of BOD₅. EPA used this nominal quantitation limit of 2 mg/L as the baseline value in determining the pollutants of concern.

A.4.5 EPA Method 632 (Carbaryl)

Carbaryl was determined by EPA Method 632. No methods approved for carbaryl are given in 40 CFR 136. However, Method 632 is approved for compliance monitoring of carbaryl for the Pesticide Chemicals Point Source Category (see Table 7 in 40 CFR 455).

In this method, samples are prepared by liquid-liquid extraction with methylene chloride in a separatory funnel. The extract is analyzed by a high-pressure liquid chromatograph with an ultraviolet (UV) detector. The nominal quantitation limit was determined by a low-point calibration standard. The nominal quantitation limit for carbaryl is 1 µg/L, which was used as the baseline value.

A.4.6 Methods 410.1, 410.2, 410.4, SM5220 B, SM5220 C, and HACH 8000 (Chemical Oxygen Demand)

EPA determined chemical oxygen demand (COD) using Methods 410.1, 410.2, 410.4, and SM5220 B. Industry determined COD using SM5220 C and HACH 8000. Methods 410.1, 410.2, 410.4, SM5220 C and HACH 8000 are approved for compliance monitoring in 40 CFR 136.

Methods 410.1, 410.2, and SM5220 C are titrimetric procedures that follow identical analytical protocols and differ only in the range of COD concentrations that they are designed to measure. Reagent concentrations and sample volumes are adjusted to accommodate a wide range of sample concentrations, because the dynamic range of the chemistry used to detect COD is somewhat limited. Standard Method 5220 B is a titrimetric method that incorporates the different reagent concentrations and sample volumes listed in Methods 410.1 and 410.2 into one method. Data from all three of these methods are directly comparable. Method 410.4 is a colorimetric procedure. The HACH 8000 method is a colorimetric procedure that utilizes a preliminary digestion procedure and can be used for various concentration ranges.

Methods 410.1 and SM5220 C are designed to measure mid-level concentrations (greater than 50 mg/L) of COD and are associated with a nominal quantitation limit of 50 mg/L. Method 410.2 is designed to measure low-level concentrations of these parameters in the range of 5 to 50 mg/L. Method 410.4 has a measurement range of 3 to 900 mg/L for automated procedures and a measurement range of 20 to 900 mg/L for manual procedures. The HACH 8000 method has a lower measurement limit of 3.0 mg/L. EPA contracts required laboratories to measure down to the lowest quantitation limit possible regardless of the method used. Therefore, if the laboratory analyzed a sample using Method 410.1 and obtained a non-quantitated result, it had to reanalyze the sample using Method 410.2. Thus, the quantitation limit reported for non-quantitated results was equal to 5 mg/L, unless sample dilutions were required for complex matrices.

For all COD data, EPA used the baseline value of 5 mg/L, which is associated with the lower quantitation limit for the titrimetric procedures because most of the data used to determine the pollutants of concern had been obtained by the titrimetric procedures (Methods 410.1, 410.2, or SM5220 B).

A.4.7 Methods 325.3 and 300.0 (Chloride)

Chloride was measured using Method 325.3, which is approved for compliance monitoring in 40 CFR 136, and Method 300.0, which is not listed in 40 CFR 136. Method 325.3 is a colorimetric (actually titrimetric) procedure and measures concentrations greater than 1 mg/L. Method 300.0 uses ion chromatography and can measure to levels as low as 0.05 mg/L. EPA allowed laboratories to use Method 300.0 even though it is not approved at 40 CFR 136 because the analytical methods normally used for chloride are subject to interferences sometimes present in samples containing blood, animal tissue, or other particulates. With Method 300.0, the complex matrices are not a factor and this method has a lower nominal quantitation limit than Method 325.3. (Section A.4.10 provides a more detailed description of Method 300.0.)

For all chloride data, EPA used the baseline value of 1 mg/L, which is associated with the higher quantitation limit for the colorimetric procedure because most of the data used in the pollutants of concern analysis had been obtained by the colorimetric procedure (Method 325.3).

A.4.8 EPA Method 1657 (Dichlorvos, Malathion, Tetrachlorvinphos)

Laboratories used Method 1657 to measure dichlorvos, malathion, and tetrachlorvinphos concentrations in the samples. There is one approved method for malathion at 40 CFR 136 – SM6630C; however, the other two pesticides are not listed in 40 CFR 136. EPA Method 1657 was selected for analysis of all three pesticides for several reasons, including the following:

- Method 1657 is approved for compliance monitoring of all three pesticides for the Pesticide Chemicals Point Source Category (see Table 7⁷ in 40 CFR 455).
- EPA 1600-series methods were developed specifically for the effluent guidelines program; therefore, they have more stringent quality control requirements than Standard Methods.
- It was more economical to use one method for the three pesticides than to analyze malathion separately by SM6630C.

⁷ Table 7 lists tetrachlorvinphos as stirofos.

In Method 1657, samples are prepared by liquid-liquid extraction. The extract is dried and concentrated and a 1- μ L aliquot of the extract is injected into the gas chromatography equipment. The nominal quantitation limit of 2 μ g/L was used as the baseline value for all three pesticides. This nominal quantitation limit was determined from the results of low-point calibration standards.

A.4.9 Methods 365.2, 365.3, 365.4, SM4500-P B, SM4500-P E, and HACH 8190 (Dissolved Total Phosphorus and Total Phosphorus)

EPA determined dissolved total phosphorus and total phosphorus by Methods 365.2 and 365.3. Industry determined total phosphorus by Methods 365.4, SM4500-P B, SM4500-P E, and HACH 8190. Methods 365.2, 365.3, 365.4, SM4500-P B, and SM4500-P E are approved for compliance monitoring of total phosphorus at 40 CFR 136. HACH 8190 is a colorimetric method that is considered to be a comparable version of Method 365.2. Total phosphorus represents all of the phosphorus present in the sample, regardless of form, as measured by the persulfate digestion procedure. Dissolved phosphorus results were obtained by filtering the sample prior to this step.

Methods 365.2 and 365.3 are spectrophotometric methods that differ from each other only in the preparation of one of the reagents. Method 365.2 specifies the separation of the ammonium molybdate and the antimony potassium tartrate from the ascorbic acid reagent, while Method 365.3 allows for the combining these reagents into a single solution. Because the chemistry is unaffected, data from the two methods are directly comparable. Method 365.4 is an automated colorimetric method. SM4500-P B is the sample digestion step used with SM 4500-P E, a spectrophotometric method comparable to Method 365.2.

These methods have the same nominal quantitation limit, 0.01 mg/L, for both analytes. EPA used this value as the baseline value for both dissolved total phosphorus and total phosphorus.

A.4.10 Methods 300.0, 352.1, 353.1, 353.2, 354.1, SM4500-NO₂ B, SM4500NO₃-D, and SM4500-NO₃ E (Nitrate/Nitrite)

For EPA sampling episodes, nitrate/nitrite was measured by Methods 300.0, 353.1, and 353.2. For industry-supplied data, nitrate/nitrite was measured by Methods 352.1, 354.1, SM4500-NO₂ B, SM4500-NO₃ D, and SM4500-NO₃ E. All of these methods, except for Methods 300.0 and SM4500-NO₃ D, are approved for compliance monitoring in 40 CFR 136. Because nitrate/nitrite is a component of total nitrogen (see Section A.5), EPA considered approving EPA Method 300.0 at 40 CFR Part 432 for compliance monitoring of nitrate/nitrite or amending 40 CFR Part 136 to include Method 300.0 for determination of nitrate/nitrite from wastewaters. In the preamble to the MPP proposed rule, EPA requested comments on the use of this method for the MPP point source category and whether the method should be approved and included in 40 CFR Part 432, 40 CFR Part 136, or both. EPA did not receive any comments on this topic. EPA is planning to propose a rule to amend 40 CFR Part 136 to include Method 300.0 for determining nitrate/nitrite in wastewater.

Many of the approved analytical methods for nitrite/nitrate in 40 CFR 136, including Methods 352.1, 353.1 and 353.2, are based on colorimetric techniques (adding to a sample reagents that form a colored product when they react with the nitrate/nitrite and then measuring the intensity of the colored product). Such methods can be subject to interferences in the complex matrices associated with this industry, where samples may contain blood, animal tissue, or other particulates that affect both the color development and ability to pass light through the sample to measure the intensity of the colored product. In contrast, Method 300.0 employs the technique known as ion chromatography to measure 10 inorganic anions, including nitrate and nitrite. Ion chromatography permits the various inorganic anions to be separated from one another as well as from other materials and contaminants present in the sample. Each anion can be identified on the basis of its characteristic retention time (the time required to pass through the instrumentation). After separation, the anions are measured by a conductivity detector that responds to changes in the effluent from the ion chromatograph—changes that occur when the negatively charged anions (analytes) elute at characteristic retention times, thereby changing the conductivity of the solution. Thus, Method 300.0 offers better specificity for nitrate and nitrite in the presence of

interferences compared with the approved colorimetric methods. Method 300.0 is included in the rulemaking record (Docket No. W-01-06, Record No. 10036).

Methods 353.1 and 353.2 are essentially the same method, with variations in the technique used to reduce the nitrite (NO_2) present in the sample to nitrate (NO_3). Method 353.1 uses hydrazine to accomplish the reduction, while Method 353.2 uses cadmium granules. Method 353.2 is typically preferred simply because the cadmium granules are far easier to handle and less toxic than hydrazine. The chemistry of the colorimetric determination is the same, as are the interferences. SM4500- NO_3 E is a manual cadmium reduction method that is similar to Method 353.3. The reduction methods convert all of the nitrate into nitrite and measure total nitrite concentration.

Methods 354.1 and SM4500- NO_2 B directly measure nitrite. These methods are essentially the same as the oxidized nitrogen methods, but without the reduction. Methods 352.1, SM4500- NO_3 D, and 300.0 directly measure nitrate. Method 352.1 uses the colorimetric reaction of brucine sulfate with nitrate to form a color that is proportional to the nitrate concentration. SM4500- NO_3 D uses a nitrate electrode to measure nitrate. Method 300.0 is detailed above.

Each of the methods lists slightly different nominal quantitation limits that are expressed in the methods as the lower limit of the measurement range. The nominal quantitation limit for Methods 300.0, 353.1, 354.1, and SM4500- NO_3 E is 0.01 mg/L. The nominal quantitation limit for Method 353.2 is 0.05 mg/L, and for 352.1 is 0.1 mg/L. The nominal quantitation limit for SM4500- NO_2 B is 0.005 mg/L and for SM4500- NO_3 D is 0.14 mg/L. Rather than use different baseline values for the same pollutant, EPA used the nominal quantitation limit of 0.05 mg/L from Method 353.1 as the baseline value for nitrate/nitrite. EPA chose this value because Method 353.1 was used to obtain most of the data used in the pollutants of concern analysis. This value is also the maximum of the nominal quantitation limits from the methods used by EPA.

A.4.11 Methods 413.1, SM5520 B, and SM5520 D (Oil and Grease)

Industry determined oil and grease by Methods 413.1, SM5520 B, and SM5520 D. Methods 413.1 and SM5520 B are listed as approved methods for compliance monitoring in 40 CFR 136, whereas SM5520 D is not listed there. Methods 413.1 and SM5520 B are gravimetric

methods. SM5520 D is a soxhlet extraction method. Method 413.1 has a lower limit measurement range of 5.0 mg/L, and SM5520 B and SM5520 D have a lower limit measurement range of 10 mg/L. EPA used the nominal quantitation limit of 5.0 mg/L from EPA Method 1664A as the baseline value.

A.4.12 Method 160.1 (Total Dissolved Solids)

Total dissolved solids (TDS) was measured by Method 160.1, which is approved for compliance monitoring in 40 CFR 136 (see ‘residue – filterable’). Method 160.1 is a gravimetric method with a lower limit measurement range of 10 mg/L. EPA used this nominal quantitation limit of 10 mg/L as the baseline value.

A.4.13 Methods 351.2, 351.3, SM4500-Norg B, and SM4500-NH₃ E (Total Kjeldahl Nitrogen)

For EPA sampling episodes, total Kjeldahl nitrogen (TKN) was measured by Methods 351.2 and 351.3. For industry supplied data, TKN was measured by SM4500-Norg B and SM4500-NH₃ E. All of these methods are approved for compliance monitoring in 40 CFR 136.

Method 351.2 is designed to be used with a flow colorimetry apparatus with a lower measurement range limit of 0.1 mg/L. Method 351.3 is a manual colorimetric analysis that has a lower measurement range limit of 0.5 mg/L. SM4500-Norg B is the sample preparation method and SM4500-NH₃ E is the determinative method for TKN. SM4500-Norg B and SM4500-NH₃ E have a lower measurement range of 5 mg/L. Rather than use different baseline values for the same pollutant, EPA used the nominal quantitation limit of 0.5 mg/L from Method 351.3 as the baseline value for TKN. EPA chose this value because Method 351.3 was used by EPA to obtain most of the data used in the pollutants of concern analysis. This value is also the maximum of the nominal quantitation limits from the two methods used by EPA.

A.4.14 Method 415.1 (Total Organic Carbon)

Total organic carbon (TOC) was determined by Method 415.1, which is approved for compliance monitoring in 40 CFR 136. Method 415.1 is a combustion (or oxidation) method

with a lower measurement range limit of 1 mg/L. EPA used this nominal quantitation limit of 1 mg/L as the baseline value.

A.4.15 Methods 365.2 and 300.0 (Total Orthophosphate)

Methods 365.2 and 300.0 were used to measure orthophosphate concentrations. Total orthophosphate is the inorganic phosphorus (PO_4) in the sample. Method 365.2 is approved for compliance monitoring of total orthophosphate in 40 CFR 136, while Method 300.0 is not. As explained previously (see Sections A.4.7 and A.4.10), EPA allowed laboratories to use Method 300.0 because interferences sometimes present in samples containing blood, animal tissue, or other particulates are not a factor in the analysis.

Method 365.2 is a colorimetric method for determining orthophosphate and measures concentrations greater than 0.01 mg/L. Method 300.0 uses ion chromatography and can measure down to 0.20 mg/L. For all orthophosphate data, EPA used the baseline value of 0.01 mg/L, which is associated with the lower quantitation limit for the colorimetric procedure because the laboratories used Method 365.2 to produce the majority of the data used in the pollutants of concern analysis.

A.4.16 Methods HACH 8167 and 330.5 (Total Residual Chlorine)

Total residual chlorine was determined by Methods 330.5 and HACH 8167. Method 330.5 is approved for compliance monitoring in 40 CFR 136. Methods 330.5 and HACH 8167 use the same colorimetric reagent, N,N-diethyl-p-phenylene diamine (DPD), and are essentially the same procedure; thus, the data are directly comparable.

The nominal quantitation limit in Method 330.5 is 0.2 mg/L; the nominal quantitation limit for method HACH 8167 is 0.1 mg/L. Rather than use two different baseline values for the same pollutant, EPA used the value associated with Method 330.5 (0.2 mg/L) as the baseline value because Method 330.5 was used to produce the majority of the data used in the pollutants of concern analysis. The Method 330.5 baseline value also is the higher of the two values.

A.4.17 Method 160.2 and SM2540 D (Total Suspended Solids)

For EPA sampling episodes, total suspended solids (TSS) was determined using Method 160.2. For industry supplied data, TSS was measured by SM2540 D. Both methods are approved for compliance monitoring in 40 CFR 136. Both methods are gravimetric with a lower limit measurement range of 4 mg/L. The nominal quantitation limit of 4 mg/L was used as the baseline value.

A.4.18 Method 160.4 (Volatile Residue)

Volatile residue was determined by Method 160.4, which is approved for compliance monitoring in 40 CFR 136. Method 160.4 is a gravimetric and ignition method with a lower limit measurement range of 10 mg/L. The nominal quantitation limit of 10 mg/L was used as the baseline value.

A.4.19 EPA Method 1622 (*Cryptosporidium*)

Cryptosporidium was determined by EPA Method 1622, which, as explained in Section A.1, has not been approved for compliance monitoring. However, Methods 1622 and 1623 are 40 CFR Part 136-approved methods for *Cryptosporidium* for ambient water monitoring, published on July 21, 2003 (68 *Federal Register* (FR) 139, pages 43272–43283; correction notice in 68 FR 182 page 54934). In Method 1622, the laboratory filters a 10-liter sample through an absolute-porosity filter to capture any target organisms that may be present, elutes the filter, concentrates the eluate, purifies the concentrate using immunomagnetic separation, and applies the purified sample to a microscope slide. The purified sample is stained with an antibody stain and a vital dye stain, and target organisms are identified and counted based on immunofluorescence assay, differential interference microscopy, and vital dye staining characteristics.

Due to the high turbidity of the sample matrices for these episodes, it was necessary for the analytical laboratory to modify the sample processing steps of the method, depending on the nature of the particulates in the sample. For samples that contained a high concentration of biological particles, a small volume of the sample (100 to 250 milliliters (mL)) was concentrated using centrifugation and then processed according to EPA Method 1622. For samples with lower

concentrations of biological particulates that could be filtered, a 10-liter sample was filtered through a compressed foam filter, the filter was eluted, and the eluate was concentrated by centrifugation and then processed according to EPA Method 1622.

As explained earlier, there is no detection limit or baseline value associated with EPA Method 1622; however, EPA used the baseline value of zero in the pollutant of concern analysis. Furthermore, if *Cryptosporidium* was not quantitated, the sample was reported as zero.

A.4.20 SM9221B, SM9221C, SM9221D, SM9221E, SM9221F, SM9230B, SM9260L, FDA-BAM Chapter 5 (Total Coliform, Fecal Coliform, *E. coli*, Fecal Streptococcus, *Aeromonas*, *Salmonella*)

Laboratories measured the densities of total coliform, fecal coliform, *E. coli*, fecal streptococcus, *Aeromonas*, and *Salmonella* in 100-milliliter samples using the multiple-tube fermentation procedures specified in *Standard Methods* and the Food and Drug Administration's *Biological Analytical Manual* (FDA-BAM). EPA used methods approved for compliance monitoring in 40 CFR 136 for total coliform (SM9221B), fecal coliform (SM9221C,D,E), and fecal streptococcus (SM9230B). At the time of the sampling there were no methods approved in 40 CFR 136 for *E. coli*, *Aeromonas*, and *Salmonella*; however, EPA published final ambient water monitoring methods for *E.coli* on July 21, 2003 (68 FR 139, pages 43272–43283; correction notice in 68 FR 182, page 54934). The method used for *E. coli*, SM9221F, is now an approved method in Part 136.

To measure total coliform (SM 9221B), fecal coliform (SM 9221C,D,E), and *E. coli* (SM 9221F), samples were inoculated into a presumptive medium (lauryl tryptose broth) and incubated. Tubes positive for growth and gas production were transferred into confirmatory media: brilliant green bile broth (for total coliform), EC (for fecal coliform), or EC-MUG (for *E. coli*). Tubes with growth and gas production in their respective media were recorded as positive.

To measure fecal streptococcus (SM 9230B), samples were inoculated into a presumptive medium (azide dextrose broth) and incubated. Tubes positive for turbidity (growth) were confirmed by streaking onto bile esculin agar plates. All plates with typical growth were recorded as positive for fecal streptococcus.

Aeromonas densities were determined using SM 9260L, followed by the confirmation steps in EPA Method 1605 to minimize false positive results. Samples were inoculated into a presumptive medium (TSB30) and incubated. Tubes with growth were streaked onto ampicillin-dextrin agar (ADA). All yellow colonies were isolated on nutrient agar and confirmed as *Aeromonas* if they were oxidase positive and were able to ferment trehalose. In addition to the biochemical confirmation, colony morphologies from ADA and nutrient agar were recorded and used to differentiate between *Aeromonas* and *Bacillus*.

The FDA-BAM Chapter 5 method was used to determine *Salmonella* densities. Samples were inoculated into a presumptive medium (tetrathionate broth) and incubated. Tubes with growth were streaked onto Hektoen enteric agar plates. Typical colonies were confirmed on triple sugar iron agar slants. The FDA-BAM method was used instead of the approved Kenner-Clark method because the performance of the FDA-BAM method is better suited for samples that contain blood and particulates.

The nominal quantitation limit for these analytes was determined using the most probable number (MPN) approach specified in *Standard Methods*. The MPN of each target organism per 100 milliliters was calculated based on the positive and negative results from the analysis of multiple replicates at multiple dilutions for each sample (see Table 9221.IV of *Standard Methods* and Table 2 in Appendix 2 of FDA-BAM). Based on the tables in *Standard Methods*, the nominal quantitation limit for all analytes was 2 MPN per 100 mL. The nominal quantitation limit was used as the baseline value. No values were reported below the baseline value.

A.4.20.1 Holding Time Study

When EPA conducted its own sampling episodes at the facilities, it exceeded the required holding time for some samples. Although laboratories qualified to conduct total coliform, fecal coliform, and *E. coli* analyses might have been within driving distance of the facilities being evaluated, laboratories qualified to perform fecal streptococcus, *Salmonella*, and *Aeromonas* analyses generally were not available, because analysis for these analytes is more complex than coliform analyses. As a result, for most sampling episodes, EPA decided to ship samples overnight to a laboratory capable of performing all of the bacterial analyses. Because these

samples would exceed the holding time requirements in 40 CFR 136, EPA performed a holding time study to evaluate the possible effects of analyzing samples at different holding times.

To determine whether or not the results for samples with longer holding times were consistent with results for samples analyzed within 8 hours (i.e., the time period consistent with 40 CFR 136 for compliance sampling), for total coliforms, fecal coliforms, *E. coli*, *Aeromonas*, fecal streptococcus, and *Salmonella* from MPP facilities, EPA conducted a holding time study to evaluate sample concentrations at 8, 24, 30, and 48 hours after sample collection for wastewater effluent samples from a beef facility (before disinfection and final effluent), a pork facility (final effluent prior to discharge into the sewer system), and a poultry facility (final effluent). The study report, which contains results for all target bacteria, is DCN 165311 in Section 22.6 in the public record for the Notice of Data Availability (NODA). Only the results for fecal coliform and *E. coli* are discussed here, because EPA is not establishing numeric limitations for other target indicators in the holding time study. As holding times increase, the fecal coliform and *E. coli* concentrations may change. EPA's intent in conducting the study was to gain some insight into the length of time that would still provide results comparable to the results for samples held for eight hours.

For red meat effluent, the results of this study indicate that samples for fecal coliform and *E. coli* measurements can be held for 24 hours and still produce results comparable to analyses conducted at 8 hours after sample collection, provided that samples are stored on ice until analysis and not frozen. For poultry wastewater effluent, the study results indicate that samples held longer than 8 hours do not provide comparable results to results at 8-hour holding times.

For red meat facilities where EPA is retaining the previously promulgated limitations and standards, EPA is using the fecal coliform data from the EPA sampling episodes for some analyses such as (1) calculations for loadings and (2) evaluation of treatment performance by comparing influent and effluent data. For the treatment technologies that EPA considered, all of the red meat data from sampling episodes are associated with holding times of about 24 hours. Based on the results of the holding time study, EPA is using the 24-hour data for these analyses. Note that EPA is not revising the current limitations and standards for red meat facilities and thus is not using these data to develop limitations and standards for fecal coliform. In the NODA,

EPA requested comments on the use of the 24-hour holding time data for analysis of loadings and treatment performance at red meat facilities. EPA did not receive any comments in response to the solicitation in the NODA.

For poultry facilities, where EPA transferred the existing limitations and standards from the red meat subcategories, EPA used only data within the 8-hour holding time for its loading analysis because the holding time study indicated that longer holding times for poultry processing wastewaters were not comparable to the 8-hour period. Because only one sampling episode (6304) meets this criterion, EPA based its loadings and other analyses on fecal coliform data from this single sampling episode and any appropriate self-monitoring data. EPA used these data in evaluating the achievability of the limitations that EPA transferred from the existing limitations for the red meat subcategory. EPA received comments on the transfer of limitations for the poultry subcategory from the red meat subcategory, and on its planned use of data to analyze loadings and treatment performance.

A.4.20.2 Monitoring of *E. coli* and Fecal Coliform

Although EPA considers fecal coliform to be the appropriate parameter for regulation for the MPP industry, EPA recognizes that some states and tribes may still prefer that facilities monitor directly for *E. coli*. Because concentrations of fecal coliform and *E. coli* might be similar in these matrices, EPA is considering an alternative that would allow facilities to monitor *E. coli* instead of fecal coliform in the effluent. This alternative would be available when EPA amends 40 CFR 136 to include an analytical method for *E. coli* in industrial effluent. EPA expects to promulgate such a method in the next few years. EPA is conducting validation studies of this method and expects to propose this method in 2004. See Vol. 68, No. 156 of the Federal Register for more detail.

A.4.20.3 Reporting Units

EPA received comments requesting that the Agency allow for monitoring of fecal coliforms to be reported in colony forming units (CFU) per 100 milliliters in addition to most probable numbers (MPN) per 100 mL as specified in the existing regulations. Based on the research of Thomas and Woodward in *Estimation of Coliforms Density by the Membrane Filter*

and the Fermentation Tube Methods, results from either technique can be considered comparable as long as the volume analyzed is equivalent. This finding of comparability is consistent with documentation for the existing fecal coliform limitations and standards. Therefore, EPA is revising the limitations and standards to allow for fecal coliform results to be reported in units of either MPN per 100 mL or CFU per 100 mL, based on the analytical method used to determine the results. Specifically, fecal coliform results should be reported in MPN per 100 mL if the multiple-tube format is used; and in CFU per 100 mL if the membrane filtration (MF) technique is used. According to SM 9222A and SM 9222B, although statistical comparisons show the MF technique to be more precise than the multiple-tube procedure, data generated from the MF and the multiple-tube test yield approximately the same water quality information.

A.5 Total Nitrogen

EPA is regulating total nitrogen to ensure that the relationship between organic nitrogen (estimated by TKN) and inorganic nitrogen (estimated by nitrate/nitrite) is maintained. EPA is defining “total nitrogen” to be the sum of nitrate/nitrite and TKN for the purposes of the MPP industry. This summation includes nitrogen in the trinegative oxidation state (the dominant oxidation state of nitrogen in organic compounds), ammonia-nitrogen, and nitrogen in nitrite (NO_2^-) and nitrate (NO_3^-). In developing the limitations (see Section 14), EPA used a baseline value of 0.1 mg/L, which is the sum of the baseline values for nitrate/nitrite (0.05 mg/L) and TKN (0.05 mg/L).

APPENDIX B

SURVEY DESIGN AND CALCULATION OF NATIONAL ESTIMATES

In 2001, EPA distributed two industry surveys. The first survey, entitled 2001 Meat Products Industry Screener Survey (short survey), was mailed to 1,650 meat products industry facilities. The second survey, entitled 2001 Meat Products Industry Survey (detailed survey), was mailed to 350 meat products industry facilities.

Section B.1 of this appendix describes the survey design (identification of facilities in the industry and sample design). Section B.2 of this appendix describes the selection of the sample. Section B.3 of this appendix describes response status of short survey facilities. Section B.4 of this appendix describes the calculation of sample weights. Section B.5 of this appendix describes the methodology for estimating national totals and their variance estimates. Section B.6 of this appendix summarizes EPA's analysis of the detailed survey.

B.1 SURVEY DESIGN

This section describes the development of the sampling plan, which includes identification of the meat products industry and stratification of facilities.

B.1.1 Sample Frame

To produce a mailing list of facilities for the detailed survey and short survey, EPA developed a sample frame of the meat products industry. A sample frame is a list of all members (sampling units) of a population, from which a random sample of members will be drawn for the survey. Therefore, a sample frame is the basis for the development of a sampling plan to select a random sample. EPA used several data sources to construct this sample frame. The March 2000 Hazard Analysis and Critical Control Points (HACCP) database was the main source of data. It was supplemented with information from the Urner-Barry Meat and Poultry Directory 2000 and an April 2000 list of 236 renderers provided by the National Renderers Association (NRA). The sample frame for the meat product survey contained 8,217 facilities.

EPA classified each facility into sampling strata by considering facility type, facility size, and type of animal used at the facility. Each facility was of one of the following three types: first processor, further processor, or renderer. Three size categories were used to determine the facility size. The size category was defined as large for facilities with 500 employees or more, small for

facilities with 10 to 499 employees, and very small for facilities with 9 employees or less. Each facility on the sample frame specialized in one or several types of animal. These types of animal corresponded to poultry, beef, pork, and other. Renderers were not identified by size or animal type.

B.1.2 Sample Design

The sample frame for the survey included an unknown number of out-of-scope facilities. In order to obtain reliable counts of eligible meat product facilities, i.e., the facilities that were in-scope, by type and facility size directly from the frame, the survey was designed as a two-phase sample.

A first-phase sample of 2,000 facilities was selected from a sample frame containing 8,217 facilities. Additionally, a second-phase sample of 350 facilities was selected from the first-phase sample. All 350 second-phase sample facilities were mailed the detailed questionnaire, while the remaining 1,650 first-phase sample facilities received the short questionnaire. While the abridged form collected basic data to determine eligibility status and types of meat processed, the long form collected data about the 350 second-phase sample facilities for technical and financial information. Because of time constraints, both surveys were sent out simultaneously. To improve the accuracy of estimates from the detailed survey, the final weights were calibrated to the estimated counts of eligible facilities from the short survey.

EPA identified a list of 65 facilities that were to be selected for the second-phase detailed sample with certainty to obtain information necessary for evaluating facility operations and best technology options. The first-phase and second-phase facility samples were stratified samples. Stratification separated the eligible population into non-overlapping strata that were as homogeneous as possible. Stratification assured that the sample would contain the same proportions as found on the sample frame, for those variables used to define the strata. The first-phase sample (selecting 1,935 non-certainties from 8,152) was stratified by facility type and size. The stratification of the second-phase sample was based only on facility type, since just 285 facilities were to be selected from the 1,935 first-phase non-certainties.

Table B-1 shows the distribution of facilities on the sample frame by facility type (first processor, further processor, renderer, or missing), size, and certainty status. Most certainty facilities were large first processors. Only 5 certainty facilities were small and none of the very small facilities were included in the sample with certainty.

B.1.3 Imputing for Missing Facility Type

In order to estimate the number of eligible facilities by type, size, and meat product (the purpose of the short survey), it was necessary to include samples of sufficient size from each facility-type-by-size stratum. This required assigning each facility on the frame to one of these strata; however, this information was unknown for many facilities; thus, EPA imputed the missing stratification data.

Table B-1. Distribution of Facilities in the Sample Frame by Certainty, Facility Type, and Size

Certainty status	Facility type	Size				Total
		Large	Small	Very small	Unknown	
Non-certainties	First Processor	149	234	0	0	383
	Further Processor	34	883	0	0	917
	Renderer	0	0	0	235	235
	Unknown	50	1,259	5,308	0	6,617
Non-certainty total		233	2,376	5,308	235	8,152
Certainties	First Processor	56	3	0	0	59
	Further Processor	1	0	0	0	1
	Renderer	0	0	0	1	1
	Unknown	2	2	0	0	4
Certainty total		59	5	0	1	65
Grand total		292	2,381	5,308	236	8,217

From Table B-1 it is seen that facility type had to be imputed for 6,617 non-certainty facilities.¹ The facilities to be imputed a specific type were chosen randomly from the set of facilities with missing type. The facilities with unknown facility type were distributed between "first processors" and "further processors" proportionally to the reported number by type within

¹ It should be noted that no imputation was carried out on the four certainty facilities with missing facility type, as they were to be included in the sample by design.

each size category. Therefore, 9 ($=50 \times (34/(34+149))$) of the 50 large facilities with missing facility type were assigned to the further processor category, while the remaining 41 large facilities were assigned to the "first processor" category. Similarly, 995 of the 1,259 small facilities with missing facility type were assigned the "further processor" type, and the remaining 264 small facilities were assigned the "first processor" type. All very small facilities were assumed to be further processors because very small facilities in this industry were typically further processors.

All imputed values were used only for allocating the sample. None of the values were used for estimation and any wrong assumption simply resulted in a less efficient sample (larger variance). In addition, this imputation process was not expected to introduce any bias in the statistical procedure. For example, all very small facilities were assumed to be further processors; however, if any very small facility reported as a first processor it was treated as such in all analyses.

B.1.4 Imputing for Missing Animal Type

Before selecting the samples, the frame was sorted by animal type within each stratum. This allowed for appropriate representation of the different animal types in random selection of the sample. Table B-2 shows the distribution by animal type of noncertainty facilities that were not renderers. It should be noted that the stratification did not require the specification of animal type for the renderers. All large facilities with missing animal type were randomly assigned to one of the 7 animal type categories described in Table B-2 proportionally to the large facilities with animal types reported in the frame. On the other hand, small and very small facilities were combined and randomly assigned to animal type groups proportionally to the number of small facilities reported with animal types.

Table B-2. Distribution of Noncertainty and Non-Renderer Facilities Imputed for Animal Type

Facility size	Animal type	Number of facilities reported on frame	Number of facilities imputed
Large	Pork only	17	4
	Poultry only	127	30
	Poultry & Pork	2	0
	Beef only	10	2
	Beef & Pork	6	1
	Beef & Poultry	3	2
	Beef & Poultry & Pork	23	6
	Missing	45	N/A
Small and very small	Pork only	157	805
	Poultry only	152	779
	Poultry & Pork	32	164
	Beef only	196	1,005
	Beef & Pork	203	1,041
	Beef & Poultry	76	390
	Beef & Poultry & Pork	438	2,246
	Missing	6,430	N/A
Total		7,917	6,475

B.2 SAMPLE SELECTION OF FACILITIES

The design of the first-phase sample was based upon the assumption that large facilities were more likely to be eligible than small facilities, which in turn were expected to be eligible more frequently than very small facilities. Thus, EPA determined that oversampling of the large facilities would be appropriate, in order to include many eligible facilities. Too much oversampling would reduce the accuracy of estimates because some facilities would have much greater weights than other facilities. An examination of alternative oversampling schemes² suggested balancing these two constraints by selecting large facilities at six times the rate of very small facilities, and at twice the rate of small facilities.

² July 28, 2000 memorandum from David Marker to Helen Jacobs and Jade Lee-Freeman.

After sorting by animal type, the facilities were selected from each stratum using systematic sampling scheme. Systematic sampling involve selecting every k^{th} facility where k is determined by the selection rate. The allocation of the sample is described in Table B-3. The allocation in Table B-3 was based upon the 6-3-1 rule according to which, large facilities were selected at a rate that was 6 times higher than that of very small facilities and twice higher than that of small facilities. Using this allocation scheme, EPA selected a total of 2,000 facilities from the frame of 8,217 facilities.

Table B-3. Allocation of the First-Phase Sample

Stratum h	Sample frame size (N_h)	First phase sample size (n_h)
Certainty	65	65
Large First Processor	190	152
Large FurtherProcessor	43	34
Small First Processor	498	199
Small Further Processor	1,878	750
Very Small Further Processor	5,308	706
Renderer	235	94
Total	8,217	2,000

The 350 sample facilities were allocated in the second-phase sample to provide similar precision for each of seven analytic domains of interest. These domains were: poultry, beef, and pork first processors; poultry, beef, and pork further processors; and renderers. The 285 noncertainty sample facilities were therefore allocated so that approximately 41 ($=285/7$) were in each of these seven domains. The entire second-phase sample, including the noncertainty sample, consisted of 121 first processors, 122 further processors, and 42 renderers, along with 65 facilities selected with certainty. The facilities were sorted within facility type by animal type (as listed in Table B-4) before selecting the samples. Table B-4 shows how the first-phase sample in the previous table was distributed across the short and detailed surveys.

Table B-4. Allocation of the Sample to the Short and Detailed Surveys

Facility size and type	Sample size		
	First phase	Short survey	Detailed Survey
Certainty	65	0	65
Large First processor	152	100	52
Large Further processor	34	31	3
Small First processor	199	130	69
Small Further processor	750	688	62
Very small Further processor	706	649	57
Renderer	94	52	42
Total	2,000	1,650	350

For the purpose of selecting the sample of facilities, the WESSAMP SAS macro developed at Westat was used. WESSAMP selects systematic samples within sampling strata defined through a set of parameters.

B.3 RESPONSE STATUS OF SHORT (SCREENER) SAMPLE FACILITIES

Of the 1,650 facilities to which a short form was mailed, 173 did not return the form and as of December 31, 2002 eligibility was unknown for 157 of them. The remaining 16 were known to be eligible non-respondents. EPA also assumed that some of the 157 facilities with unknown eligibility were eligible non-respondents. A total of 286 facilities that were either out-of-scope or could not be located were classified as ineligible. The remaining 1,191 facilities were eligible respondents. These were facilities that returned a complete form and indicated that they engaged in meat processing. The short survey weights were constructed for a total of 1,254 eligible respondents. This includes 63 certainty facilities that completed the detailed survey questionnaire. They are included in the weighting for both surveys to allow national estimates to be produced from either set of respondents. Thus, the short survey weights were constructed using the 1,191 eligible short survey respondents, and 63 “shadow” facilities corresponding to the 63 certainty facilities that were eligible to be detailed survey respondents.

Table B-5 shows the response status by stratum for the 1,650 facilities that were mailed the short survey (excluding the 63 shadow facilities).

Table B-5. Response Status for the Short Survey by First-Phase Stratum

Stratum	Sample size	Eligible Respondent (S_1)	Non-respondent		Ineligible	
			Known Eligibility (S_2)	Unknown Eligibility (S_4)	Out-of-Scope (S_3)	Non-deliverable
Large First Processor	100	97	1	1	1	0
Large Further Processor	31	28	0	1	2	0
Small First Processor	130	101	1	9	15	4
Small Further Processor	688	498	7	59	73	51
Very Small Further Processor	649	435	7	85	57	65
Renderer	52	32	0	2	5	13
Total	1,650	1,191	16	157	153	133

B.4 WEIGHTING OF THE SHORT SURVEY

This section describes the methodology used to calculate the base weights, non-response adjustments, and the final weights for the short survey. In its analysis, EPA applied sample weights to survey data. The short survey was weighted in order to account for variable probabilities of selection, differential response rates, and ineligible facilities. The base weights and non-response adjustments reflect the probability of selection for each facility and adjustments for facility level non-responses, respectively. Weighting the data allows inferences to be made about all eligible facilities, not just those included in the sample, but also those not included in the sample or those that did not respond to the survey. Also, the weighted estimates have a smaller variance than unweighted estimates (see Section B.5 of this appendix for variance estimation.)

B.4.1 Base Weight Calculation

The first step in weighting the short survey was to assign a base weight to each of the sample facilities. The base weight associated with a short survey facility was calculated by multiplying the reciprocal of the probability of including that facility in the first-phase sample of 2,000 facilities, by the reciprocal of the probability of not including that facility in the detailed survey sample in the second phase. Table B-6 shows the calculation of the base weight. The short

survey base weight for a given first-phase stratum h and second-phase stratum l can formally be written as follows:

$$\text{Base weight}_{hl} = \left(\frac{n_h}{N_h} \right)^{-1} \times \left(1 - \frac{m_l}{M_l} \right)^{-1}$$

where N_h is the number of facilities in the sample frame that belong to first-phase stratum h , n_h is the number of facilities selected in the first-phase sample that belong to first-phase stratum h (N_h and n_h are shown in Table B-5), M_l is the number of first-phase sample facilities that belonged to second-phase stratum l , and m_l is the number of facilities selected in the detailed survey sample from second-phase stratum l .

For example, in the first-phase sample, 34 of 43 large further processors were selected, so the first-phase inclusion probability was 0.7907. The second-phase sample only stratified by facility type, so the second-phase inclusion probability for further processors in the detailed survey was $(3 + 62 + 57)/(34 + 750 + 706) = 0.0819$ (see Table B-4). The overall inclusion probability for the short survey was $(0.7907) \times (1 - 0.0819) = 0.72596$. The base weight was the reciprocal of this probability, i.e., reciprocal of 0.72596, which is 1.3775.

Table B-6. Base Weight Calculation for the Short Survey

Stratum	First-phase inclusion probability (n_h/N_h)	Second-phase detailed survey inclusion probabilities (m_l/M_l)	Short survey inclusion probabilities $\left(\frac{n_h}{N_h} \left(1 - \frac{m_l}{M_l}\right)\right)$	Short survey base weights $\left(\left(\frac{n_h}{N_h}\right)^{-1} \times \left(1 - \frac{m_l}{M_l}\right)^{-1}\right)$
Large First processor	0.8000	0.3447	0.52422	1.9076
Small First processor	0.3996	0.3447	0.26185	3.8191
Large Further processor	0.7907	0.0819	0.72596	1.3775
Small Further processor	0.3994	0.0819	0.36666	2.7273
Very Small Further processor	0.1330	0.0819	0.12212	8.1889
Renderer	0.4000	0.4468	0.22128	4.5192

B.4.2 Eligibility and Non-response Adjustment

The base weights associated with the short survey facilities were adjusted for non-response. Because 157 of the 173 non-responding facilities had an unknown eligibility status, it was assumed that they were distributed among eligible (respondent and non-respondent) and out-of-scope facilities in the same proportions as the respondents within each stratum. It was assumed that all non-respondents did receive their surveys. The non-response adjustment was applied in two steps. In the first step, the base weights of facilities were multiplied by the adjustment factor obtained by dividing the sum of the weights of all sample facilities by the sum of the weights of facilities with known eligibility status. Thus, the weight, w_{hi} for a facility i in stratum h , after the unknown eligibility adjustment can be written as follows:

$$\begin{aligned}
 w_{hi} &= (\text{base weight})_{hi} \times (\text{unknown_eligibility adjustment})_h \\
 &= (\text{base weight})_{hi} \times \left(\frac{S_1 + S_2 + S_3 + S_4}{S_1 + S_2 + S_3} \right)_h
 \end{aligned}$$

where S_1 , S_2 , S_3 , and S_4 represent the sum of the weights for stratum h of eligible respondents, eligible non-respondents, unknown eligibility non-respondents, and ineligible facilities, respectively (see Table B-5). In the second step, the unknown eligibility adjusted

weight was further adjusted to account for eligible non-respondents, which was the final survey weight. As with the adjustment for unknown eligibility, the non-response adjustment factor was defined as the ratio of the sum of the weights of eligible facilities (both respondents and non-respondents) to the sum of the weights of the eligible respondent facilities only. This non-response adjustment was also performed within strata in order to account for differential response rates in the short survey. Table B-7 shows the non-response adjustment factors (both unknown eligibility adjustment and non-response adjustment for eligible non-respondents) and final weights for each stratum.

Table B-7. Non-Response Adjustment and Final Weight for the Short Survey

Stratum h	Short survey base weight	Unknown Eligibility adjustment $\left(\frac{S_1 + S_2 + S_3 + S_4}{S_1 + S_2 + S_3} \right)$	Non-response adjustment $\left(\frac{S_1 + S_2}{S_1} \right)$	Short survey final weight (W_{hi})
Large First Processor	1.9076	1.0101	1.0103	1.9467
Small First Processor	3.8191	1.0769	1.0099	4.1536
Large Further Processor	1.3775	1.0333	1.0000	1.4234
Small Further Processor	2.7273	1.1021	1.0141	3.0480
Very Small Further Processor	8.1889	1.1703	1.0161	9.7380
Renderer	4.5192	1.0541	1.0000	4.7635

EPA has revised the short survey weighting based on all non-responses received until December 31, 2002. These revised survey weights have been used to produce the national estimates. (See Section B.6.)

B.5 ESTIMATION METHOD

This section presents the general methodology and equations for calculating estimates from the short survey.

B.5.1 National Estimates

National total estimates were obtained for each characteristic and domain of interest by multiplying the reported value by the final survey weight (non-response-adjusted weight

including both unknown eligibility adjustment and adjustment for eligible non-respondents) and by summing all weighted values for the facilities that belong to the domain of interest k .

$$\hat{y}_k = \sum_i w_{ki} y_{ki}$$

Similarly, ratio estimates (for example, of the mean) in a given domain k were obtained as a ratio of two national total estimates. For example, the average cattle production by facilities doing first processing was calculated by dividing the weighted production of cattle by the weighted count of first processors.

$$\bar{y}_k = \frac{\sum_i w_{ki} y_{ki}}{\sum_i w_{ki}}$$

where w_{hi} is the final weight for facility i , y_{ki} is the cattle production for facility i , both in domain k , and the summation is over all facilities reporting cattle production.

Note that many facilities were involved in more than one type of activity or production. Their classification into one activity type, either first processing, further processing, rendering, or some combination was determined by the relative concentration of their production in any activity. Similar classification issues arose when reporting production by animal type (red meat, poultry, or mixed). For purposes of statistical weighting procedures, if at least 85 percent of total production was of a given type of activity, it was classified accordingly (e.g., first processor). If no activity type accounted for 85 percent of production it was classified as mixed type. The same rule was used for animal type.

B.5.2 Variance Estimates

To compute the correct estimates of standard errors a set of jackknife replicate weights was constructed and attached to each facility. Under the jackknife replication method, a number

of subsamples (called jackknife replicates) were generated from the full sample, and the entire weighting process as described in the previous sections was repeated for each replicate. In this way, a series of replicate weights were generated for each facility, which together with the full-sample weight were used to calculate sampling errors (see Wolters, 1985 for a description of the jackknife and other variance estimation methods)³. Given that there were almost 1,200 responding facilities for the short survey, it was decided to create 90 replicates for variance estimation. Each respondent was assigned a number between 1 and 90. The first replicate used the values from all facilities except those assigned to group 1. The other replicates were derived in a similar way by excluding the values for a different group each time.

In order to illustrate how the sampling errors have been calculated, let \bar{y} be the weighted national average estimate of a characteristic y (e.g., first processor meat production of cattle) for the entire data set. If $\bar{y}_{(r)}$ is the corresponding estimate for jackknife replicate r , then the estimated variance of \bar{y} is given by the following formula:

$$\text{var}(\bar{y}) = \frac{89}{90} \sum_{r=1}^{90} (\bar{y}_{(r)} - \bar{y})^2$$

where the summation extends over all 90 jackknife replicates that were formed for the short survey. This jackknife variance was often used to compute 95 percent confidence limits around the estimate. These limits are given by:

$$\bar{y} \pm 1.96\sqrt{\text{var}(\bar{y})}$$

The WesVar program was used to compute estimates of standard errors.

³ Wolters, K. M. (1985) *Introduction to Variance Estimation*, Springer-Verlag Publishers, New York.

B.6 ANALYSIS OF THE DETAILED SURVEY

For the final rule, the base weight associated with a detailed sample facility was calculated by multiplying the reciprocal of the probability of including that facility in the first-phase sample of 2,000 facilities, by the reciprocal of the probability of including that facility in the detailed survey sample. Table B-8 shows the calculation of the base weight. The detailed survey base weight for a given first-phase stratum h and second-phase stratum l can formally be written as follows:

$$Base\ weight_{hl} = \left(\frac{n_h}{N_h} \right)^{-1} \left(\frac{m_l}{M_l} \right)^{-1}$$

where N_h is the number of facilities in the sample that belong to first-phase stratum h (N_h and n_h are shown in Table B-3), n_h is the number of facilities selected in the first-phase sample that belong to first-phase stratum h , M_l is the number of first-phase sample facilities that belong to second-phase stratum l , and m_l is the number of facilities selected in the detailed survey sample from second-phase stratum l (second-phase stratum totals can be found in the column labeled “Detailed Survey” in Table B-4).

Table B-8. Base Weight Calculation for the Detailed Survey Sample

Stratum	First-phase inclusion probability (n_h / N_h)	Second-phase inclusion probabilities (m_l / M_l)	Detailed survey inclusion probabilities $\left(\left(\frac{n_h}{N_h}\right)\left(\frac{m_l}{M_l}\right)\right)$	Detailed survey base weights $\left(\left(\frac{n_h}{N_h}\right)^{-1}\left(\frac{m_l}{M_l}\right)^{-1}\right)$
Large First Processor	0.8000	0.3447	0.2758	3.6260
Small First Processor	0.3996	0.3447	0.1378	7.2594
Large Further Processor	0.7907	0.0819	0.0647	15.4460
Small Further Processor	0.3994	0.0819	0.0327	30.5816
Very Small Further Processor	0.1330	0.0819	0.0109	91.8232
Renderer	0.4000	0.4468	0.1787	5.5952
Certainties	1.0000	1.0000	1.0000	1.0000

Due to duplication on the sample frame, a few facilities were sampled for both the short and detailed surveys. Such facilities were encouraged to complete both forms since estimates are made independently from both surveys.

The non-response adjustment for the detailed survey was carried out with the same methodology used to adjust the base weights for the short survey (see Section B.4.2). The non-response adjustments for each stratum are shown in Table B-9. However, the non-response-adjusted weights were further adjusted to benchmark them to the weighted counts of eligible facilities calculated from the short survey. This is because the much larger sample size in the short survey provides better estimates of the number of eligible facilities in each stratum. This second adjustment was done within type and size categories and yielded the final weight. If h designates a first-phase stratum, then the detailed survey final weight w_i for a given facility i can be written as follows:

$$W_i = (NR - Adjusted Weight)_i \times \frac{\left(Estimated Number of Facilities from Short Survey \right)_h}{\left(Estimated Number of Facilities from Detailed Survey \right)_h}$$

Table B-9. Non-Response Adjustment and Final NR Adjusted Weight for the Detailed Survey

Stratum h	Detailed survey base weight	Non-response adjustment $\left(\frac{S_1 + S_2 + S_3 + S_4}{S_1 + S_2 + S_3} \right)$	Non-response adjustment $\left(\frac{S_1 + S_2}{S_1} \right)$	Detailed survey final NR adjusted weight (W_{hi})
Large First Processor	3.6260	1.0000	1.0000	3.6260
Small First Processor	7.2594	1.1731	1.0513	8.9525
Large Further Processor	15.4460	1.0000	1.0000	15.4460
Small Further Processor	30.5816	1.0577	1.2162	39.3391
Very Small Further Processor	91.8232	1.1818	1.2500	135.6479
Renderer	5.5952	1.0526	1.0000	5.8897

As a first step in the benchmarking, EPA categorized facilities into groups using the facility meat type (red meat, poultry, or a mixture) and production type (first processing, further processing, first processing/further processing, first processing/rendering, further processing/rendering, first processing/further processing/rendering). In addition, EPA gathered independent renderers into one group. As a result of crossing three meat types by six different production types and adding rendering as a separate type, EPA obtained the following 19 possible types of facilities.

1. Red Meat Slaughter,
2. Red Meat Slaughter/Render,
3. Red Meat Processor,
4. Red Meat Processor/Render,
5. Red Meat Both,
6. Red Meat Both/Render,
7. Poultry Slaughter,
8. Poultry Slaughter/Render,

9. Poultry Processor,
10. Poultry Processor/Render,
11. Poultry Both,
12. Poultry Both/Render,
13. Mixed Meat Slaughter,
14. Mixed Meat Slaughter/Render,
15. Mixed Meat Processor,
16. Mixed Meat Processor/Render,
17. Mixed Meat Both,
18. Mixed Meat Both/Render, and
19. Renderer Only.

EPA further split these facility types into non-small (or large) and small based on total production. Thus, EPA obtained a total of 38 possible groups of facilities. Within each of the 38 groups, EPA compared the estimated number of facilities using the short survey weights to the estimates using the detailed survey weights. Because the detailed questionnaire had data for only a few or no facilities within some groups, it was necessary to collapse some groups. Moreover, the adjustment factors were either too small or too large for some of the groups. Therefore, the 38 facility groups were collapsed to form 11 post-strata. To perform this step, EPA determined that it was appropriate to collapse certain production types and sizes within meat type. For example, two groups for non-small red meat slaughters and non-small red meat slaughter/render were collapsed into a single group. The criteria for collapsing were that the short survey sample count for the post-stratum (after collapsing) must be at least 10 and that for the detailed survey the sample count must be at least 5. Moreover, the adjustment factors must be between 0.4 ($=1/2.5$) and 2.5. The large variations in the post-stratification adjustment factors introduces large variations in the final (post-stratified) weights that results in increased variances. On the other hand, too much collapsing of cells would introduce bias. Therefore, the choice of lower and upper cut-off values for the adjustment factors was a trade-off between the bias and variance. EPA chose these lower and upper threshold values of adjustment factors because values larger

than 0.4 for lower threshold and values smaller than 2.5 for upper threshold would have resulted in too much collapsing, and hence the risk of potential bias. For the final rule, the certainty cases were held out of the post-stratification step, so that the sum of the weights for the non-certainty detailed survey respondents were made to match the sum of the weights for the non-certainty short survey respondents. As a result, none of the weights are now less than 1.0.

Within each of the 11 groups, we then benchmarked the detailed survey weights so that the national estimate of facilities using the detailed questionnaire database matched the national estimates based upon the short survey data. Because facilities from different sampling strata could be assigned to the same group, it is possible to have facilities with different survey weights within a particular group after collapsing. By collapsing these groups, we obtained information about facilities with similar characteristics, and improved precision for its national estimates based upon data available only from the detailed questionnaire (e.g., data about the wastewater treatment components).

Table B-10 provides the number of facilities in the short survey database, the number of facilities in the detailed questionnaire database, and the national estimate of the number of facilities. Both the short survey and detailed survey provide the same national estimate of number of facilities for each of the 11 post-strata.

Table B-10. Number of MPP Facilities

Post-Stratum	Number of Facilities		
	Shortsurvey Respondents	Detailed Survey Respondents	National Estimate
Non-small Red Meat Slaughter, Slaughter/Render, Processor, Processor/Render, Slaughter/Processor or Slaughter/Processor/Render	82	54	210
Small Red Meat Slaughter or Slaughter/Render	62	6	493
Small Red Meat Processor or Processor/Render	309	43	1873
Small Red Meat Slaughter/Processor or Slaughter/Processor/Render	122	16	1018

Table B-10. Number of MPP Facilities (Continued)

Post-Stratum	Number of Facilities		
	Shortsurvey Respondents	Detailed Survey Respondents	National Estimate
Small Mixed Meat	340	18	1911
Non-small Poultry Slaughter or Poultry Slaughter/Render	79	27	170
Non-small Poultry Slaughter/Processor, Processor, or Processor/Render	75	35	175
Non-small Poultry Slaughter/Processor/ Render	10	9	28
Small Poultry Slaughter, Slaughter/Render, Slaughter/Processor, Slaughter/Processor/Render, Processor, or Processor/Render	50	6	327
Render Only	29	20	132

Note the national estimates presented in Table B-10 include all MPP facilities (e.g., direct dischargers, indirect dischargers, zero dischargers, and all facilities regardless of size) and is not the same as the national estimate of number of regulated MPP facilities (e.g., direct dischargers above the category-specific production thresholds).

National estimates and corresponding standard errors for the detailed survey are calculated using the methods described in Section B.5 for the short survey.

APPENDIX C

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MEAT AND POULTRY PRODUCTS POINT SOURCE CATEGORY

Calibration verification standard (VER): The mid-point calibration standard (CS3) that is used to verify calibration. See Table 4.

Chlorophenolics: collectively, the analytes listed in Table 1.

CS1, CS2, CS3, CS4, CS5: See Calibration standards and Table 4.

Field blank: An aliquot of reagent water or other reference matrix that is placed in a sample container in the laboratory or the field, and treated as a sample in all respects, including exposure to sampling site conditions, storage, preservation, and all analytical procedures. The purpose of the field blank is to determine if the field or sample transporting procedures and environments have contaminated the sample.

GC: Gas chromatograph or gas chromatography.

HRGC: High resolution GC.

IPR: Initial precision and recovery; four aliquots of the diluted PAR standard analyzed to establish the ability to generate acceptable precision and accuracy. An IPR is performed prior to the first time this method is used and any time the method or instrumentation is modified.

K-D: Kuderna-Danish concentrator; a device used to concentrate the analytes in a solvent.

Laboratory blank: See Method blank.

Laboratory control sample (LCS): See Ongoing precision and recovery standard (OPR).

Laboratory reagent blank: See Method blank.

May: This action, activity, or procedural step is neither required nor prohibited.

May not: This action, activity, or procedural step is prohibited.

Method blank: An aliquot of reagent water that is treated exactly as a sample including exposure to all glassware, equipment, solvents, reagents, internal standards, and surrogates that are used with samples. The method blank is used to determine if analytes or interferences are present in the laboratory environment, the reagents, or the apparatus.

Minimum level (ML): The level at which the entire analytical system must give a recognizable signal and acceptable calibration point for the analyte. It is equivalent to the concentration of the lowest calibration standard, assuming that all method-specified sample weights, volumes, and cleanup procedures have been employed.

MS: Mass spectrometer or mass spectrometry.

Must: This action, activity, or procedural step is required.

OPR: Ongoing precision and recovery standard (OPR); a laboratory blank spiked with known quantities of analytes. The OPR is analyzed exactly like a sample. Its purpose is to assure that the results produced by the laboratory remain within the limits speci-

fied in this method for precision and recovery.

PAR: Precision and recovery standard; secondary standard that is diluted and spiked to form the IPR and OPR.

Preparation blank: See Method blank.

Primary dilution standard: A solution containing the specified analytes that is purchased or prepared from stock solutions and diluted as needed to prepare calibration solutions and other solutions.

Quality control check sample (QCS): A sample containing all or a subset of the analytes at known concentrations. The QCS is obtained from a source external to the laboratory or is prepared from a source of standards different from the source of calibration standards. It is used to check laboratory performance with test materials prepared external to the normal preparation process.

Reagent water: Water demonstrated to be free from the analytes of interest and potentially interfering substances at the method detection limit for the analyte.

Relative standard deviation (RSD): The standard deviation times 100 divided by the mean.

RF: Response factor. See Section 10.5.1.

RR: Relative response. See Section 10.4.4.

RSD: See Relative standard deviation.

Should: This action, activity, or procedural step is suggested but not required.

Stock solution: A solution containing an analyte that is prepared using a reference material traceable to EPA, the National Institute of Science and Technology (NIST), or a source that will attest to the purity and authenticity of the reference material.

VER: See Calibration verification standard.

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PART 432—MEAT AND POULTRY PRODUCTS POINT SOURCE CATEGORY

Sec.

432.1 General applicability.

432.2 General definitions.

432.3 General limitation or standard for pH.

432.5 Incorporation by reference.

Subpart A—Simple Slaughterhouses

432.10 Applicability.

432.11 Special definitions.

432.12 Effluent limitations attainable by the application of the best practicable control technology currently available (BPT).

432.13 Effluent limitations attainable by the application of the best available technology economically achievable (BAT).

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- 432.14 Pretreatment standards for existing sources (PSES). [Reserved]
- 432.15 New source performance standards (NSPS).
- 432.16 Pretreatment standards for new sources (PSNS). [Reserved]
- 432.17 Effluent limitations attainable by the application of the best control technology for conventional pollutants (BCT).

Subpart B—Complex Slaughterhouses

- 432.20 Applicability.
- 432.21 Special definitions.
- 432.22 Effluent limitations attainable by the application of the best practicable control technology currently available (BPT).
- 432.23 Effluent limitations attainable by the application of the best available technology economically achievable (BAT).
- 432.24 Pretreatment standards for existing sources (PSES). [Reserved]
- 432.25 New source performance standards (NSPS).
- 432.26 Pretreatment standards for new sources (PSNS). [Reserved]
- 432.27 Effluent limitations attainable by the application of the best control technology for conventional pollutants (BCT).

Subpart C—Low-Processing Packinghouses

- 432.30 Applicability.
- 432.31 Special definitions.
- 432.32 Effluent limitations attainable by the application of the best practicable control technology currently available (BPT).
- 432.33 Effluent limitations attainable by the application of the best available technology economically achievable (BAT).
- 432.34 Pretreatment standards for existing sources (PSES). [Reserved]
- 432.35 New source performance standards (NSPS).
- 432.36 Pretreatment standards for new sources (PSNS). [Reserved]
- 432.37 Effluent limitations attainable by the application of the best control technology for conventional pollutants (BCT).

Subpart D—High-Processing Packinghouses

- 432.40 Applicability.
- 432.41 Special definitions.
- 432.42 Effluent limitations attainable by the application of the best practicable control technology currently available (BPT).
- 432.43 Effluent limitations attainable by the application of the best available technology economically achievable (BAT).

- 432.44 Pretreatment standards for existing sources (PSES). [Reserved]
- 432.45 New source performance standards (NSPS).
- 432.46 Pretreatment standards for new sources (PSNS). [Reserved]
- 432.47 Effluent limitations attainable by the application of the best control technology for conventional pollutants (BCT).

Subpart E—Small Processors

- 432.50 Applicability.
- 432.51 Special definitions.
- 432.52 Effluent limitations attainable by the application of the best practicable control technology currently available (BPT).
- 432.54 Pretreatment standards for existing sources (PSES). [Reserved]
- 432.55 New source performance standards (NSPS).
- 432.56 Pretreatment standards for new sources (PSNS). [Reserved]
- 432.57 Effluent limitations attainable by the application of the best control technology for conventional pollutants (BCT).

Subpart F—Meat Cutters

- 432.60 Applicability.
- 432.61 Special definitions.
- 432.62 Effluent limitations attainable by the application of the best practicable control technology currently available (BPT).
- 432.63 Effluent limitations attainable by the application of the best available technology economically achievable (BAT).
- 432.64 Pretreatment standards for existing sources (PSES). [Reserved]
- 432.65 New source performance standards (NSPS).
- 432.66 Pretreatment standards for new sources (PSNS). [Reserved]
- 432.67 Effluent limitations attainable by the application of the best control technology for conventional pollutants (BCT).

Subpart G—Sausage and Luncheon Meats Processors

- 432.70 Applicability.
- 432.71 Special definitions.
- 432.72 Effluent limitations attainable by the application of the best practicable control technology currently available (BPT).
- 432.73 Effluent limitations attainable by the application of the best available technology economically achievable (BAT).
- 432.74 Pretreatment standards for existing sources (PSES). [Reserved]
- 432.75 New source performance standards (NSPS).

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- 432.76 Pretreatment standards for new sources (PSNS). [Reserved]
432.77 Effluent limitations attainable by the application of the best control technology for conventional pollutants (BCT).

Subpart H—Ham Processors

- 432.80 Applicability.
432.81 Special definitions.
432.82 Effluent limitations attainable by the application of the best practicable control technology currently available (BPT).
432.83 Effluent limitations attainable by the application of the best available technology economically achievable (BAT).
432.84 Pretreatment standards for existing sources (PSES). [Reserved]
432.85 New source performance standards (NSPS).
432.86 Pretreatment standards for new sources (PSNS). [Reserved]
432.87 Effluent limitations attainable by the application of the best control technology for conventional pollutants (BCT).

Subpart I—Canned Meats Processors

- 432.90 Applicability.
432.91 Special definitions.
432.92 Effluent limitations attainable by the application of the best practicable control technology currently available (BPT).
432.93 Effluent limitations attainable by the application of the best available technology economically achievable (BAT).
432.94 Pretreatment standards for existing sources (PSES). [Reserved]
432.95 New source performance standards (NSPS).
432.96 Pretreatment standards for new sources (PSNS). [Reserved]
432.97 Effluent limitations attainable by the application of the best control technology for conventional pollutants (BCT).

Subpart J—Renderers

- 432.100 Applicability.
432.101 Special definitions.
432.102 Effluent limitations attainable by the application of the best practicable control technology currently available (BPT).
432.103 Effluent limitations attainable by the application of the best available technology economically achievable (BAT).
432.104 Pretreatment standards for existing sources (PSES). [Reserved]
432.105 New source performance standards (NSPS).

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- 432.106 Pretreatment standards for new sources (PSNS). [Reserved]
432.107 Effluent limitations attainable by the application of the best control technology for conventional pollutants (BCT).

Subpart K—Poultry First Processing

- 432.110 Applicability.
432.111 Special definitions.
432.112 Effluent limitations attainable by the application of the best practicable control technology currently available (BPT).
432.113 Effluent limitations attainable by the application of the best available technology economically achievable (BAT).
432.114 Pretreatment standards for existing sources (PSES). [Reserved]
432.115 New source performance standards (NSPS).
432.116 Pretreatment standards for new sources (PSNS). [Reserved]
432.117 Effluent limitations attainable by the application of the best control technology for conventional pollutants (BCT).

Subpart L—Poultry Further Processing

- 432.120 Applicability.
432.121 Special definitions. [Reserved]
432.122 Effluent limitations attainable by the application of the best practicable control technology currently available (BPT).
432.123 Effluent limitations attainable by the application of the best available technology economically achievable (BAT).
432.124 Pretreatment standards for existing sources (PSES). [Reserved]
432.125 New source performance standards (NSPS).
432.126 Pretreatment standards for new sources (PSNS). [Reserved]
432.127 Effluent limitations attainable by the application of the best control technology for conventional pollutants (BCT).

AUTHORITY: 33 U.S.C. 1311, 1314, 1316, 1317, 1318, 1342 and 1361.

SOURCE: 69 FR 54541, Sept. 8, 2004, unless otherwise noted.

§ 432.1 General Applicability.

As defined more specifically in subparts A through L of this part, this part applies to discharges of process wastewater to waters of the U.S. from facilities engaged in the slaughtering, dressing and packing of meat and poultry products for human consumption

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and/or animal food and feeds. Meat and poultry products for human consumption include meat and poultry from cattle, hogs, sheep, chickens, turkeys, ducks and other fowl as well as sausages, luncheon meats and cured, smoked or canned or other prepared meat and poultry products from purchased carcasses and other materials. Meat and poultry products for animal food and feeds include animal oils, meat meal and facilities that render grease and tallow from animal fat, bones and meat scraps. Manufacturing activities which may be subject to this part are generally reported under the following industrial classification codes:

Standard industrial classification ¹	North American industrial classification system ²
SIC 0751	NAICS 311611.
SIC 2011	NAICS 311612.
SIC 2013	NAICS 311615.
SIC 2015	NAICS 311613.
SIC 2047	NAICS 311111.
SIC 2048	NAICS 311119.
SIC 2077	NAICS 311999.

¹ Source: 1987 SIC Manual

² Source: 1997 NAICS Manual

§ 432.2 General definitions.

As used in this part:

(a) The general definitions and abbreviations in 40 CFR part 401 shall apply.

(b) *ELWK (equivalent live weight killed)* means the total weight of animals slaughtered at locations other than the slaughterhouse or packinghouse that processes the animals hides, blood, viscera or other renderable materials.

(c) *Fecal coliform* means the bacterial count, as determined by approved methods of analysis for Parameter 1 in Table 1A in 40 CFR 136.3.

(d) *Finished product* means the final fresh or frozen products resulting from the further processing as defined below of either whole or cut-up meat or poultry carcasses.

(e) *Further processing* means operations that utilize whole carcasses or cut-up meat or poultry products for the production of fresh or frozen products, and may include the following types of processing: Cutting and deboning, cooking, seasoning, smoking, canning, grinding, chopping, dicing, forming, breasting, breaking, trimming, skin-

ning, tenderizing, marinating, curing, pickling, extruding and/or linking.

(f) *LWK (live weight killed)* means the total weight of animals slaughtered.

(g) *Meat* means products derived from the slaughter and processing of cattle, calves, hogs, sheep and any meat that is not listed under the definition of poultry below.

(h) *Packinghouse* means a plant that both slaughters animals and subsequently processes carcasses into cured, smoked, canned or other prepared meat products.

(i) *Poultry* means products derived from the slaughter and processing of broilers, other young chickens, mature chickens, hens, turkeys, capons, geese, ducks, small game fowl such as quail or pheasants, and small game such as rabbits.

(j) *Raw material* means the basic input materials to a renderer composed of animal and poultry trimmings, bones, blood, meat scraps, dead animals, feathers and related usable by-products.

(k) *Slaughterhouse* means a facility that slaughters animals and has as its main product fresh meat as whole, half or quarter carcasses or small meat cuts.

(l) The approved methods of analysis for the following six parameters are found in Table 1B in 40 CFR 136.3. The nitrate/nitrite part of total nitrogen may also be measured by EPA Method 300.0 (incorporated by reference, see § 432.5).

(1) *Ammonia (as N)* means ammonia measured as nitrogen.

(2) *BOD₅* means 5-day biochemical oxygen demand.

(3) *O&G* means total recoverable oil and grease.

(4) *O&G (as HEM)* means total recoverable oil and grease measured as n-hexane extractable material.

(5) *Total Nitrogen* means the total of nitrate/nitrite and total Kjeldahl nitrogen.

(6) *TSS* means total suspended solids.

§ 432.3 General limitation or standard for pH.

Any discharge subject to BPT, BCT, or NSPS limitations or standards in this part must remain within the pH range of 6 to 9.

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§ 432.5 Incorporation by reference.

(a) The material listed in this section is incorporated by reference in the corresponding sections in this part, as noted. The Director of the Federal Register approves the incorporation by reference of this material in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. This material is incorporated as it exists on the date of the approval, and notice of any change in this material will be published in the FEDERAL REGISTER. The material is available for purchase at the address in paragraph (b) of this section and is available for inspection at the Office of the Federal Register, 800 North Capitol Street, NW., Suite 700, Washington, DC, or at the EPA Docket Center, 1301 Constitution Ave., NW., EPA West Room B-102, Washington, DC.

(b) The following material is available for purchase from the National Technical Information Service, U.S. Department of Commerce, 5285 Port Royal Road, Springfield, Virginia 22161. The toll-free telephone number is (800) 553-6847.

(1) "Method 300.0 Determination of Inorganic Anions by Ion Chromatography" (Revision 2.1) found in "Methods for the Determination of Inorganic Substances in Environmental Samples," EPA 600-R-93/100 (order number PB94-120821), August 1993, IBR approved for § 432.2(l).

(2) [Reserved]

Subpart A—Simple Slaughterhouses

§ 432.10 Applicability.

This part applies to discharges of process wastewater resulting from the production of meat carcasses, in whole or in part, by simple slaughterhouses. Process wastewater includes water from animal holding areas at these facilities.

§ 432.11 Special definitions.

For the purpose of this subpart: *Simple slaughterhouse* means a slaughterhouse that provides only minimal, if any, processing of the by-products of meat slaughtering. A simple slaughterhouse would include usually no more than two by-product processing oper-

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ations such as rendering, paunch and viscera handling, or processing of blood, hide or hair.

§ 432.12 Effluent limitations attainable by the application of the best practicable control technology currently available (BPT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the application of BPT:

(a) Facilities that slaughter no more than 50 million pounds per year (in units of LWK) must achieve the following limitations:

(1) In the case of process wastewater associated with the slaughtering of animals on-site or the processing of the carcasses of animals slaughtered on-site:

EFFLUENT LIMITATIONS
[BPT]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
BOD ₅	0.24	0.12
Fecal Coliform	(²)	(³)
O&G ⁴	0.12	0.06
TSS	0.40	0.20

¹ Pounds per 1000 lbs (or g/kg) LWK.

² Maximum of 400 most probable number (MPN) or colony forming units (CFU) per 100 mL at any time.

³ No maximum monthly average limitation.

⁴ May be measured as hexane extractable material (HEM).

(2) In addition to the limitations specified in paragraph (a)(1) of this section, in the case of process wastewater associated with the processing (defleshing, washing and curing) of hides derived from animals slaughtered at locations off-site, the following limitations apply:

EFFLUENT LIMITATIONS
[BPT]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
BOD ₅	0.04	0.02
TSS	0.08	0.04

¹ Pounds per 1000 lbs (or g/kg) ELWK.

(3) In addition to the limitations specified in paragraph (a)(1) of this section, in the case of process wastewater associated with the processing of blood

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derived from animals slaughtered at locations off-site, the following limitations apply:

EFFLUENT LIMITATIONS [BPT]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
BOD ₅	0.04	0.02
TSS	0.08	0.04

¹ Pounds per 1000 lbs (or g/kg) ELWK.

(4) In addition to the limitations specified in paragraph (a)(1) of this section, in the case of process wastewater associated with wet or low-temperature rendering of material derived from animals slaughtered at locations off-site and dead animals, the following limitations apply:

EFFLUENT LIMITATIONS [BPT]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
BOD ₅	0.06	0.03
TSS	0.12	0.06

¹ Pounds per 1000 lbs (or g/kg) ELWK.

(5) In addition to the limitations specified in paragraph (a)(1) of this section, in the case of process wastewater associated with dry rendering of material derived from animals slaughtered at locations off-site and dead animals, the following limitations apply:

EFFLUENT LIMITATIONS [BPT]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
BOD ₅	0.02	0.01
TSS	0.04	0.02

¹ Pounds per 1000 lbs (or g/kg) ELWK.

(b) Facilities that slaughter more than 50 million pounds per year (in units of LWK) must achieve the following limitations:

(1) All facilities must achieve the following effluent limitation for ammonia (as N):

EFFLUENT LIMITATIONS [BPT]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia (as N)	8.0	4.0

¹ mg/L (ppm).

(2) In the case of process wastewater associated with the slaughtering of animals on-site, the limitations for BOD₅, fecal coliform, O&G, and TSS specified in paragraph (a)(1) of this section apply.

(3) In addition to the limitations specified in paragraphs (b)(1) and (2) of this section, in the case of process wastewater associated with the processing (defleshing, washing and curing) of hides derived from animals slaughtered at locations off-site, the limitations for BOD₅ and TSS specified in paragraph (a)(2) of this section also apply.

(4) In addition to the limitations specified in paragraphs (b)(1) and (2) of this section, in the case of process wastewater associated with the processing of blood derived from animals slaughtered at locations off-site, the limitations for BOD₅ and TSS specified in paragraph (a)(3) of this section apply.

(5) In addition to the limitations specified in paragraphs (b)(1) and (2) of this section, in the case of process wastewater associated with wet or low-temperature rendering of material derived from animals slaughtered at locations off-site and dead animals, the limitations for BOD₅ and TSS specified in paragraph (a)(4) of this section apply.

(6) In addition to the limitations specified in paragraphs (b)(1) and (2) of this section, in the case of process wastewater associated with dry rendering of material derived from animals slaughtered at locations off-site and dead animals, the limitations for BOD₅ and TSS specified in paragraph (a)(5) of this section apply.

§ 432.13 Effluent limitations attainable by the application of the best available technology economically achievable (BAT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point

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source subject to this subpart that slaughters more than 50 million pounds per year (in units of LWK) must achieve the following effluent limitations representing the application of BAT:

EFFLUENT LIMITATIONS [BAT]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia (as N)	8.0	4.0
Total Nitrogen	194	134

¹ mg/L (ppm).

§ 432.14 Pretreatment standards for existing sources (PSES). [Reserved]

§ 432.15 New source performance standards (NSPS).

Except as provided in paragraph (c) of this section, any source that is a new source subject to this subpart must achieve the following performance standards:

(a) Facilities that slaughter no more than 50 million pounds per year (in units of LWK) must achieve the following performance standards:

(1) In the case of process wastewater associated with the slaughtering of animals on-site or the processing of the carcasses of animals slaughtered on-site, the standards for BOD₅, fecal coliform, O&G, and TSS are the same as the corresponding limitations specified in § 432.12(a)(1); and standards for ammonia (as N) are as follows:

PERFORMANCE STANDARDS [NSPS]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia (as N)	0.34	0.17

¹ Pounds per 1000 lbs (or g/kg) LWK.

(2) In addition to the standards specified in paragraph (a)(1) of this section, in the case of process wastewater associated with processing of blood derived from animals slaughtered at locations off-site, the standards for BOD₅ and TSS specified in § 432.12(a)(3) and the following standards for ammonia (as N) apply:

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PERFORMANCE STANDARDS [NSPS]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia (as N)	0.06	0.03

¹ Pounds per 1000 lbs (or g/kg) ELWK.

(3) In addition to the standards specified in paragraph (a)(1) of this section, in the case of process wastewater associated with wet or low-temperature rendering of material derived from animals slaughtered at locations off-site and dead animals, the standards for BOD₅ and TSS specified in § 432.12(a)(4) and the following standards for ammonia (as N) apply:

PERFORMANCE STANDARDS [NSPS]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia (as N)	0.10	0.05

¹ Pounds per 1000 lbs (or g/kg) ELWK.

(4) In addition to the standards specified in paragraph (a)(1) of this section, in the case of case of process wastewater associated with dry rendering of material derived from animals slaughtered at locations off-site and dead animals, the standards for BOD₅ and TSS specified in § 432.12(a)(5) and the following standards for ammonia (as N) apply:

PERFORMANCE STANDARDS [NSPS]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia (as N)	0.04	0.02

¹ Pounds per 1000 lbs (or g/kg) ELWK.

(b) Facilities that slaughter more than 50 million pounds per year (in units of LWK) must achieve the following performance standards.

(1) In the case of process wastewater associated with the slaughtering of animals on-site or the processing of the carcasses of animals slaughtered on-site, the standards for BOD₅, fecal coliform, O&G, and TSS are the same as the limitations specified in § 432.12(a)(1) and the standards for ammonia (as N) and total nitrogen are as follows:

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PERFORMANCE STANDARDS [NSPS]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia (as N)	8.0	4.0
Total Nitrogen	194	134

¹ mg/L (ppm).

(2) In addition to the standards specified in paragraph (b)(1) of this section, in the case of process wastewater associated with processing of blood derived from animals slaughtered at locations off-site, the standards for BOD₅ and TSS specified in § 432.12(a)(3) apply.

(3) In addition to the standards specified in paragraph (b)(1) of this section, in the case of process wastewater associated with wet or low-temperature rendering of material derived from animals slaughtered at locations off-site and dead animals, the standards for BOD₅ and TSS specified in § 432.12(a)(4) apply.

(4) In addition to the standards specified in paragraph (b)(1) of this section, in the case of process wastewater associated with dry rendering of material derived from animals slaughtered at locations off-site and dead animals, the standards for BOD₅ and TSS specified in § 432.12(a)(5) apply.

(c) Any source that was a new source subject to the standards specified in § 432.15 of title 40 of the Code of Federal Regulations, revised as of July 1, 2003, must continue to achieve the standards specified in this section until the expiration of the applicable time period specified in 40 CFR 122.29(d)(1) after which it must achieve the effluent limitations specified in §§ 432.12 and 432.13.

§ 432.16 Pretreatment standards for new sources (PSNS). [Reserved]

§ 432.17 Effluent limitations attainable by the application of the best control technology for conventional pollutants (BCT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the application of BCT: Limitations for BOD₅, TSS, O&G, and fecal coliform are the same as the corresponding limitation specified in § 432.12.

Subpart B—Complex Slaughterhouses

§ 432.20 Applicability.

This part applies to discharges of process wastewater associated with the production of meat carcasses, in whole or in part, by complex slaughterhouses. Process wastewater includes water from animal holding areas at these facilities.

§ 432.21 Special definitions.

For the purpose of this subpart: *Complex slaughterhouse* means a slaughterhouse that provides extensive processing of the by-products of meat slaughtering. A complex slaughterhouse would usually include at least three processing operations such as rendering, paunch and viscera handling, or processing of blood, hide or hair.

§ 432.22 Effluent limitations attainable by the application of the best practicable control technology currently available (BPT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the application of BPT:

(a) Facilities that slaughter no more than 50 million pounds per year (in units of LWK) must achieve the following effluent limitations:

(1) In the case of process wastewater associated with the slaughtering of animals on-site or the processing of the carcasses of animals slaughtered on-site:

EFFLUENT LIMITATIONS [BPT]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
BOD ₅	0.42	0.21
Fecal Coliform	⁽²⁾	⁽³⁾
O&G ⁴	0.16	0.08
TSS	0.50	0.25

¹ Pounds per 1000 lbs (or g/kg) LWK.

² Maximum of 400 MPN or CFU per 100 mL at any time.

³ No maximum monthly average limitation.

⁴ May be measured as hexane extractable material (HEM).

(2) In addition to the limitations specified in paragraph (a)(1) of this section, in the case of process wastewater

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associated with the processing (defleshing, washing and curing) of hides derived from animals slaughtered at locations off-site, the limitations for BOD₅ and TSS specified in § 432.12(a)(2) apply.

(3) In addition to the limitations specified in paragraph (a)(1) of this section, in the case of process wastewater associated with the processing of blood derived from animals slaughtered at locations off-site, the limitations for BOD₅ and TSS specified in § 432.12(a)(3) apply.

(4) In addition to the limitations specified in paragraph (a)(1) of this section, in the case of process wastewater associated with wet or low-temperature rendering of material derived from animals slaughtered at locations off-site and dead animals, the limitations for BOD₅ and TSS specified in § 432.12(a)(4) apply.

(5) In addition to the limitations specified in paragraph (a)(1) of this section, in the case of process wastewater associated with dry rendering of material derived from animals slaughtered at locations off-site and dead animals, the limitations for BOD₅ and TSS specified in § 432.12(a)(5) apply.

(b) Facilities that slaughter more than 50 million pounds per year (in units of LWK) must achieve the following limitations:

(1) All facilities must achieve the following effluent limitation for ammonia (as N):

EFFLUENT LIMITATIONS
[BPT]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia (as N)	8.0	4.0

¹ mg/L (ppm).

(2) In the case of process wastewater associated with the slaughtering of animals on-site or the processing of the carcasses of animals slaughtered on-site, the limitations for BOD₅, fecal coliform, O&G, and TSS are the same as the limitations specified in paragraph (a)(1) of this section.

(3) In addition to the limitations specified in paragraphs (b)(1) and (2) of this section, in the case of process wastewater associated with the proc-

essing (defleshing, washing and curing) of hides derived from animals slaughtered at locations off-site, the limitations for BOD₅ and TSS specified in paragraph (a)(2) of this section apply.

(4) In addition to the limitations specified in paragraphs (b)(1) and (2) of this section, in the case of process wastewater associated with the processing of blood derived from animals slaughtered at locations off-site, the limitations for BOD₅ and TSS specified in paragraph (a)(3) of this section apply.

(5) In addition to the limitations specified in paragraphs (b)(1) and (2) of this section, in the case of process wastewater associated with wet or low-temperature rendering of material derived from animals slaughtered at locations off-site and dead animals, the limitations for BOD₅ and TSS specified in paragraph (a)(4) of this section apply.

(6) In addition to the limitations specified in paragraphs (b)(1) and (2) of this section, in the case of process wastewater associated with dry rendering of material derived from animals slaughtered at locations off-site and dead animals, the limitations for BOD₅ and TSS specified in paragraph (a)(5) of this section apply.

§ 432.23 Effluent limitations attainable by the application of the best available technology economically achievable (BAT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart that slaughters more than 50 million pounds per year (in units of LWK) must achieve the following effluent limitations representing the application of BAT: Limitations for ammonia (as N) and total nitrogen are the same as specified in § 432.13.

§ 432.24 Pretreatment standards for existing sources (PSES). [Reserved]

§ 432.25 New source performance standards (NSPS).

Except as provided in paragraph (c) of this section, any source that is a new source subject to this subpart must achieve the following performance standards:

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(a) Facilities that slaughter no more than 50 million pounds per year (in units of LWK) must achieve the following performance standards:

(1) In the case of process wastewater associated with slaughtering of animals on-site or the processing of the carcasses of animals slaughtered on-site, the standards for BOD₅, fecal coliform, O&G, and TSS are the same as the limitations specified in § 432.22(a)(1), and the standards for ammonia (as N) are as follows:

PERFORMANCE STANDARDS [NSPS]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia (as N)	0.48	0.24

¹ Pounds per 1000 lbs (or g/kg) LWK.

(2) In addition to the standard specified in paragraph (a)(1) of this section, in the case of process wastewater associated with the processing of blood derived from animals slaughtered at locations off-site, the supplemental limitations for BOD₅ and TSS specified in § 432.12(a)(3) and the standards for ammonia (as N) specified in § 432.15(a)(2) apply.

(3) In addition to the standard specified in paragraph (a)(1) of this section, in the case of associated with the wet or low-temperature rendering of material derived from animals slaughtered at locations off-site and dead animals, the supplemental limitations for BOD₅ and TSS specified in § 432.12(a)(4) and the standards for ammonia (as N) specified in § 432.15(a)(3) apply.

(4) In addition to the standard specified in paragraph (a)(1) of this section, in the case of process wastewater associated with the dry rendering of material derived from animals slaughtered at locations off-site and dead animals, the limitations for BOD₅ and TSS specified in § 432.12(a)(5) and the standards for ammonia (as N) specified in § 432.15(a)(4) apply.

(b) Facilities that slaughter more than 50 million pounds per year (in units of LWK) must achieve the following performance standards:

(1) In the case of process wastewater associated with the slaughtering of animals on-site or the processing of the

carcasses of animals slaughtered on-site, the standards for BOD₅, fecal coliform, O&G, and TSS are the same as the corresponding limitations specified in § 432.22(a)(1) and the standards for ammonia (as N) and total nitrogen are the same as the limitations specified in § 432.15(b)(1).

(2) In addition to the standards specified in paragraph (b)(1) of this section, in the case of process wastewater associated with the processing of blood derived from animals slaughtered at locations off-site, the standards for BOD₅ and TSS specified in § 432.12(a)(3) apply.

(3) In addition to the standards specified in paragraph (b)(1) of this section, in the case of process wastewater associated with the wet or low-temperature rendering of material derived from animals slaughtered at locations off-site and dead animals, the standards for BOD₅ and TSS specified in § 432.12(a)(4) apply.

(4) In addition to the standards specified in paragraph (b)(1) of this section, in the case of process wastewater associated with the dry rendering of material derived from animals slaughtered at locations off-site and dead animals, the standards for BOD₅ and TSS specified in § 432.12(a)(5) apply.

(c) Any source that was a new source subject to the standards specified in § 432.25 of title 40 of the Code of Federal Regulations, revised as of July 1, 2003, must continue to achieve the standards specified in this section until the expiration of the applicable time period specified in 40 CFR 122.29(d)(1) after which it must achieve the effluent limitations specified in §§ 432.22 and 432.23.

§ 432.26 Pretreatment standards for new sources (PSNS). [Reserved]

§ 432.27 Effluent limitations attainable by the application of the best control technology for conventional pollutants (BCT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the application of BCT: Limitations for BOD₅, fecal coliform, TSS, and O&G are the same as the corresponding limitation specified in § 432.22.

Subpart C—Low-processing Packinghouses

§ 432.30 Applicability.

This part applies to discharges of process wastewater resulting from the production of meat carcasses, in whole or in part, by low-processing packinghouses. Process wastewater includes water from animal holding areas at these facilities.

§ 432.31 Special definitions.

For the purpose of this subpart: *Low-processing packinghouse* means a packinghouse that processes no more, and usually fewer than, the total number of animals slaughtered at that plant.

§ 432.32 Effluent limitations attainable by the application of the best practicable control technology currently available (BPT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the application of BPT:

(a) Facilities that slaughter no more than 50 million pounds per year (in units of LWK) must achieve the following limitations:

(1) In the case of process wastewater associated with slaughtering of animals on-site or the processing of the carcasses of animals slaughtered on-site:

EFFLUENT LIMITATIONS [BPT]		
Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
BOD ₅	0.34	0.17
Fecal Coliform	(²)	(³)
O&G ⁴	0.16	0.08
TSS	0.48	0.24

¹ Pounds per 1000 lbs (or g/kg) LWK.

² Maximum of 400 MPN or CFU per 100 mL at any time.

³ No maximum monthly average limitation.

⁴ May be measured as hexane extractable material (HEM).

(2) In addition to the limitations specified in paragraph (a)(1) of this section, in the case of process wastewater associated with the processing (defleshing, washing and curing) of hides derived from animals slaughtered at locations off-site, the limitations for

BOD₅ and TSS specified in § 432.12(a)(2) apply.

(3) In addition to the limitations specified in paragraph (a)(1) of this section, in the case of process wastewater associated with the processing of blood derived from animals slaughtered at locations off-site, the limitations for BOD₅ and TSS specified in § 432.12(a)(3) apply.

(4) In addition to the limitations specified in paragraph (a)(1) of this section, in the case of process wastewater associated with the wet or low-temperature rendering of material derived from animals slaughtered at locations off-site and dead animals, the limitations for BOD₅ and TSS specified in § 432.12(a)(4) apply.

(5) In addition to the limitations specified in paragraph (a)(1) of this section, in the case of process wastewater associated with the dry rendering of material derived from animals slaughtered at locations off-site and dead animals, the limitations for BOD₅ and TSS specified in § 432.12(a)(5) apply.

(b) Facilities that slaughter more than 50 million pounds per year (in units of LWK) must achieve the following limitations:

(1) All facilities must achieve the following effluent limitation for ammonia (as N):

**EFFLUENT LIMITATIONS
[BPT]**

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia (as N)	8.0	4.0

¹ mg/L (ppm).

(2) In the case of process wastewater associated with the slaughtering of animals on-site or the processing of the carcasses of animals slaughtered on-site, the limitations for BOD₅, fecal coliform, O&G, and TSS are the same as the corresponding limitations specified in paragraph (a)(1) of this section.

(3) In addition to the limitations specified in paragraphs (b)(1) and (2) of this section, in the case of process wastewater associated with the processing (defleshing, washing and curing)

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of hides derived from animals slaughtered at locations off-site, the limitations for BOD₅ and TSS specified in paragraph (a)(2) of this section apply.

(4) In addition to the limitations specified in paragraphs (b)(1) and (2) of this section, in the case of process wastewater associated with the processing of blood derived from animals slaughtered at locations off-site, the limitations for BOD₅ and TSS specified in paragraph (a)(3) of this section apply.

(5) In addition to the limitations specified in paragraphs (b)(1) and (2) of this section, in the case of process wastewater associated with the wet or low-temperature rendering of material derived from animals slaughtered at locations off-site and dead animals, the limitations for BOD₅ and TSS specified in paragraph (a)(4) of this section apply.

(6) In addition to the limitations specified in paragraphs (b)(1) and (2) of this section, in the case of process wastewater associated with the dry rendering of material derived from animals slaughtered at locations off-site and dead animals, the limitations for BOD₅ and TSS specified in paragraph (a)(5) of this section apply.

§ 432.33 Effluent limitations attainable by the application of the best available technology economically achievable (BAT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart that slaughters more than 50 million pounds per year (in units of LWK) must achieve the following effluent limitations representing the application of BAT: the limitations for ammonia (as N) and total nitrogen are the same as specified in § 432.13.

§ 432.34 Pretreatment standards for existing sources (PSES). [Reserved]

§ 432.35 New source performance standards (NSPS).

Except as provided in paragraph (c) of this section, any source that is a new source subject to this subpart must achieve the following performance standards:

(a) Facilities that slaughter no more than 50 million pounds per year (in

units of LWK) must achieve the following performance standards:

(1) In the case of process wastewater associated with the slaughtering of animals on-site or the processing of the carcasses of animals slaughtered on-site, the standards for BOD₅, fecal coliform, TSS, and O&G are the same as the limitations specified in § 432.32(a)(1) and the standards for ammonia (as N) are as follows:

PERFORMANCE STANDARDS [NSPS]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia (as N)	0.48	0.24

¹ Pounds per 1000 lbs (or g/kg) LWK.

(2) In addition to the standards specified in paragraph (a)(1) of this section, in the case of process wastewater associated with the processing of blood derived from animals slaughtered at locations off-site, the limitations for BOD₅ and TSS specified in § 432.12(a)(3) and the standards for ammonia (as N) specified in § 432.15(a)(2) apply.

(3) In addition to the standards specified in paragraph (a)(1) of this section, in the case of process wastewater associated with the wet or low-temperature rendering of material derived from animals slaughtered at locations off-site and dead animals, the limitations for BOD₅ and TSS specified in § 432.12(a)(4) and the standards for ammonia (as N) specified in § 432.15(a)(3) apply in addition to the standards specified in paragraph (a)(1) of this section.

(4) In addition to the standards specified in paragraph (a)(1) of this section, in the case of process wastewater associated with the dry rendering of material derived from animals slaughtered at locations off-site and dead animals, the limitations for BOD₅ and TSS specified in § 432.12(a)(5) and the standards for ammonia (as N) specified in § 432.15(a)(4) apply.

(b) Facilities that slaughter more than 50 million pounds per year (in units of LWK) must achieve the following performance standards:

(1) In the case of process wastewater associated with the slaughtering of animals on-site or the processing of the carcasses of animals slaughtered on-

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site, the standards for BOD₅, fecal coliform, TSS, and O&G are the same as the corresponding limitations specified in § 432.32(a)(1) and the standards for ammonia (as N) and total nitrogen are the same as the limitations specified in § 432.15(b)(1).

(2) In addition to the standards specified in paragraph (b)(1) of this section, in the case of process wastewater associated with the processing of blood derived from animals slaughtered at locations off-site, the standards for BOD₅ and TSS specified in § 432.12(a)(3) apply.

(3) In addition to the standards specified in paragraph (b)(1) of this section, in the case of process wastewater associated with the wet or low-temperature rendering of material derived from animals slaughtered at locations off-site and dead animals, the standards for BOD₅ and TSS specified in § 432.12(a)(4) apply.

(4) In addition to the standards specified in paragraph (b)(1) of this section, in the case of process wastewater associated with the dry rendering of material derived from animals slaughtered at locations off-site and dead animals, the standards for BOD₅ and TSS specified in § 432.12(a)(5) apply.

(c) Any source that was a new source subject to the standards specified in § 432.35 of title 40 of the Code of Federal Regulations, revised as of July 1, 2003, must continue to achieve the standards specified in this section until the expiration of the applicable time period specified in 40 CFR 122.29(d)(1) after which it must achieve the effluent limitations specified in §§ 432.32 and 432.33.

§ 432.36 Pretreatment standards for new sources (PSNS). [Reserved]

§ 432.37 Effluent limitations attainable by the application of the best control technology for conventional pollutants (BCT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the application of BCT: Limitations for BOD₅, fecal coliform, TSS, and O&G are the same as the corresponding limitation specified in § 432.32.

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Subpart D—High-Processing Packinghouse

§ 432.40 Applicability.

This part applies to discharges of process wastewater resulting from the production of meat carcasses, in whole or in part, by high-processing packinghouses. Process wastewater includes water from animal holding areas at these facilities.

§ 432.41 Special definitions.

For the purpose of this subpart: *High-processing packinghouse* means a packinghouse which processes both animals slaughtered at the site and additional carcasses from outside sources.

§ 432.42 Effluent limitations attainable by the application of the best practicable control technology currently available (BPT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the application of BPT:

(a) Facilities that slaughter no more than 50 million pounds per year (in units of LWK) must achieve the following limitations:

(1) In the case of process wastewater associated with the slaughtering of animals on-site or the processing of the carcasses of animals slaughtered on-site:

EFFLUENT LIMITATIONS
[BPT]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
BOD ₅ ²	0.48	0.24
Fecal Coliform	(³)	(⁴)
O&G ⁵	0.26	0.13
TSS ²	0.62	0.31

¹ Pounds per 1000 lbs (or g/kg) LWK.

² The values for BOD₅ and TSS are for average plants, i.e., plants where the ratio of avg. wt. of processed meat products/avg. LWK is 0.55. Adjustments can be made for high-processing packinghouses operating at other such ratios according to the following equations: lbs BOD₅/1000 lbs LWK = 0.21 + 0.23 (v–0.4) and lbs TSS/1000 lbs LWK = 0.28 + 0.3 (v–0.4), where v equals the following ratio: lbs processed meat products/lbs LWK.

³ Maximum of 400 MPN or CFU per 100 mL at any time.

⁴ No maximum monthly average limitation.

⁵ May be measured as hexane extractable material (HEM).

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(2) In addition to the limitations specified in paragraph (a)(1) of this section, in the case of process wastewater associated with the processing (defleshing, washing and curing) of hides derived from animals slaughtered at locations off-site, the limitations for BOD₅ and TSS specified in § 432.12(a)(2) apply.

(3) In addition to the limitations specified in paragraph (a)(1) of this section, in the case of process wastewater associated with the processing of blood derived from animals slaughtered at locations off-site, the limitations for BOD₅ and TSS specified in § 432.12(a)(3) apply.

(4) In addition to the limitations specified in paragraph (a)(1) of this section, in the case of process wastewater associated with the wet or low-temperature rendering of material derived from animals slaughtered at locations off-site and dead animals, the limitations for BOD₅ and TSS specified in § 432.12(a)(4) apply.

(5) In addition to the limitations specified in paragraph (a)(1) of this section, in the case of process wastewater associated with dry rendering of material derived from animals slaughtered at locations off-site and dead animals, the limitations for BOD₅ and TSS specified in § 432.12(a)(5) apply.

(b) Facilities that slaughter more than 50 million pounds per year (in units of LWK) must achieve the following limitations:

(1) All facilities must achieve the following effluent limitations for ammonia (as N):

EFFLUENT LIMITATIONS
[BPT]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia (as N)	8.0	4.0

¹ mg/L (ppm).

(2) In the case of process wastewater associated with the slaughtering of animals on-site or the processing of the carcasses of animals slaughtered on-site, the limitations for BOD₅, fecal coliform, TSS, and O&G are the same as the limitations specified in paragraph (a)(1) of this section.

(3) In addition to the limitations specified in paragraphs (b)(1) and (2) of this section, in the case of process wastewater associated with the processing (defleshing, washing and curing) of hides derived from animals slaughtered at locations off-site, the limitations for BOD₅ and TSS specified in paragraph (a)(2) of this section apply.

(4) In addition to the limitations specified in paragraphs (b)(1) and (2) of this section, in the case of process wastewater associated with the processing of blood derived from animals slaughtered at locations off-site, the limitations for BOD₅ and TSS specified in paragraph (a)(3) of this section apply.

(5) In addition to the limitations specified in paragraphs (b)(1) and (2) of this section, in the case of process wastewater associated with wet or low-temperature rendering of material derived from animals slaughtered at locations off-site and dead animals, the limitations for BOD₅ and TSS specified in paragraph (a)(4) of this section apply.

(6) In addition to the limitations specified in paragraphs (b)(1) and (2) of this section, in the case of process wastewater associated with the dry rendering of material derived from animals slaughtered at locations off-site and dead animals, the limitations for BOD₅ and TSS specified in paragraph (a)(5) of this section apply.

§ 432.43 Effluent limitations attainable by the application of the best available technology economically achievable (BAT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart that slaughters more than 50 million pounds per year (in units of LWK) must achieve the following effluent limitations representing the application of BAT: Limitations for ammonia (as N) and total nitrogen are the same as specified in § 432.13.

§ 432.44 Pretreatment standards for existing sources (PSES). [Reserved]

§ 432.45 New source performance standards (NSPS).

Except as provided in paragraph (c) of this section, any source that is a

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new source subject to this subpart must achieve the following performance standards:

(a) Facilities that slaughter no more than 50 million pounds per year (in units of LWK) must achieve the following performance standards:

(1) In the case of process wastewater associated with the slaughtering of animals on-site or the processing of the carcasses of animals slaughtered on-site, the standards for BOD₅, fecal coliform, TSS, and O&G are the same as the limitations specified in § 432.42(a)(1); and standards for ammonia (as N) are as follows:

PERFORMANCE STANDARDS
[NSPS]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia (as N)	0.80	0.40

¹ Pounds per 1000 lbs (or g/kg) LWK.

(2) In addition to the standards specified in paragraph (a)(1) of this section, in the case of process wastewater associated with the processing of blood derived from animals slaughtered at locations off-site, the limitations for BOD₅ and TSS specified in § 432.12(a)(3) and the standards for ammonia (as N) specified in § 432.15(a)(2) apply.

(3) In addition to the standards specified in paragraph (a)(1) of this section, in the case of process wastewater associated with the wet or low-temperature rendering of material derived from animals slaughtered at locations off-site and dead animals, the limitations for BOD₅ and TSS specified in § 432.12(a)(4) and the standards for ammonia (as N) specified in § 432.15(a)(3) apply.

(4) In addition to the standards specified in paragraph (a)(1) of this section, in the case of process wastewater associated with the dry rendering of material derived from animals slaughtered at locations off-site and dead animals, the limitations for BOD₅ and TSS specified in § 432.12(a)(5) and the standards for ammonia (as N) specified in § 432.15(a)(4) apply:

(b) Facilities that slaughter more than 50 million pounds per year (in units of LWK) must achieve the following performance standards:

(1) In the case of process wastewater associated with the slaughtering of animals on-site or the processing of the carcasses of animals slaughtered on-site, the standards for BOD₅, fecal coliform, TSS, and O&G are the same as the limitations specified in § 432.42(a)(1); and standards for ammonia (as N) and total nitrogen are the same as the limitations specified in § 432.15(b)(1).

(2) In addition to the standards specified in paragraph (b)(1) of this section, in the case of process wastewater associated with the processing of blood derived from animals slaughtered at locations off-site, the standards for BOD₅ and TSS specified in § 432.12(a)(3) apply.

(3) In addition to the standards specified in paragraph (b)(1) of this section, in the case of process wastewater associated with the wet or low-temperature rendering of material derived from animals slaughtered at locations off-site and dead animals, the standards for BOD₅ and TSS specified in § 432.12(a)(4) apply in addition to the standards specified in paragraph (b)(1) of this section.

(4) In addition to the standards specified in paragraph (b)(1) of this section, in the case of process wastewater associated with the dry rendering of material derived from animals slaughtered at locations off-site and dead animals, the standards for BOD₅ and TSS specified in § 432.12(a)(5) apply.

(c) Any source that was a new source subject to the standards specified in § 432.45 of title 40 of the Code of Federal Regulations, revised as of July 1, 2003, must continue to achieve the standards specified in this section until the expiration of the applicable time period specified in 40 CFR 122.29(d)(1) after which it must achieve the effluent limitations specified in §§ 432.42 and 432.43.

§ 432.46 Pretreatment standards for new sources (PSNS). [Reserved]

§ 432.47 Effluent limitations attainable by the application of the best control technology for conventional pollutants (BCT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the application of

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BCT: Limitations for BOD₅, fecal coliform, TSS, and O&G are the same as the corresponding limitation specified in § 432.42.

Subpart E—Small Processors

§ 432.50 Applicability.

This part applies to discharges of process wastewater resulting from the production of finished meat products such as fresh meat cuts, smoked products, canned products, hams, sausages, luncheon meats, or similar products by a small processor.

§ 432.51 Special definitions.

For the purpose of this subpart:

(a) *Finished product* means the final product, such as fresh meat cuts, hams, bacon or other smoked meats, sausage, luncheon meats, stew, canned meats or related products.

(b) *Small processor* means an operation that produces no more than 6000 lbs (2730 kg) per day of any type or combination of finished products.

§ 432.52 Effluent limitations attainable by the application of the best practicable control technology currently available (BPT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the application of BPT:

EFFLUENT LIMITATIONS
[BPT]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
BOD ₅	2.0	1.0
Fecal Coliform	(²)	(²)
O&G ³	1.0	0.5
TSS	2.4	1.2

¹ Pounds per 1000 lbs (or g/kg) of finished product.

² No limitation.

³ May be measured as hexane extractable material (HEM).

§ 432.54 Pretreatment standards for existing sources (PSES). [Reserved]

§ 432.55 New source performance standards (NSPS).

Any source that is a new source subject to this subpart must achieve the following performance standards:

PERFORMANCE STANDARDS
(NSPS)

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
BOD ₅	1.0	0.5
Fecal Coliform	(²)	(²)
O&G ³	0.5	0.25
TSS	1.2	0.6

¹ Pounds per 1000 lbs (or g/kg) of finished product.

² No limitation.

³ May be measured as hexane extractable material (HEM).

§ 432.56 Pretreatment standards for new sources (PSNS). [Reserved]

§ 432.57 Effluent limitations attainable by the application of the best control technology for conventional pollutants (BCT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the application of BCT: Limitations for BOD₅, TSS and O&G are the same as the corresponding standard specified in § 432.55.

Subpart F—Meat Cutters

§ 432.60 Applicability.

This part applies to discharges of process wastewater resulting from the production of fresh meat cuts, such as steaks, roasts, chops, etc. by a meat cutter.

§ 432.61 Special definitions.

For the purpose of this subpart:

(a) *Finished product* means the final product, such as fresh meat cuts including, but not limited to, steaks, roasts, chops, or boneless meats.

(b) *Meat cutter* means an operation which cuts or otherwise produces fresh meat cuts and related finished products from larger pieces of meat (carcasses or not carcasses), at rates greater than 6000 lbs (2730 kg) per day.

§ 432.62 Effluent limitations attainable by the application of the best practicable control technology currently available (BPT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the application of BPT:

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(a) Facilities that generate no more than 50 million pounds per year of finished products must achieve the following effluent limitations:

EFFLUENT LIMITATIONS
[BPT]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
BOD ₅	0.036	0.018
Fecal Coliform	(²)	(³)
O&G ⁴	0.012	0.006
TSS	0.044	0.022

¹ Pounds per 1000 lbs (or g/kg) of finished product.

² Maximum of 400 MPN or CFU per 100 mL at any time.

³ No maximum monthly average limitation.

⁴ May be measured as hexane extractable material (HEM).

(b) Facilities that generate more than 50 million pounds per year of finished products must achieve the limitations for BOD₅, fecal coliform, O&G, and TSS specified in paragraph (a) of this section.

§ 432.63 Effluent limitations attainable by the application of the best available technology economically achievable (BAT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the application of BAT:

(a) Facilities that generate no more than 50 million pounds per year of finished products must achieve the following effluent limitations:

EFFLUENT LIMITATIONS
[BAT]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia (as N)	8.0	4.0

¹ mg/L (ppm).

(b) Facilities that generate more than 50 million pounds per year of finished products must achieve the following effluent limitations:

EFFLUENT LIMITATIONS
[BAT]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia (as N)	8.0	4.0

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EFFLUENT LIMITATIONS—Continued
[BAT]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Total Nitrogen	194	134

¹ mg/L (ppm).

§ 432.64 Pretreatment standards for existing sources (PSES). [Reserved]

§ 432.65 New source performance standards (NSPS).

Except as provided in paragraph (c) of this section, any source that is a new source subject to this subpart must achieve the following performance standards:

(a) Facilities that generate no more than 50 million pounds per year of finished products must achieve the limitations for BOD₅, fecal coliform, O&G, and TSS specified in § 432.62(a).

(b) Facilities that generate more than 50 million pounds per year of finished products must achieve the limitations for BOD₅, fecal coliform, O&G, and TSS specified in § 432.62(b) and the limitations for ammonia (as N) and total nitrogen specified in § 432.63(b).

(c) Any source that was a new source subject to the standards specified in § 432.65 of title 40 of the Code of Federal Regulations, revised as of July 1, 2003, must continue to achieve the standards specified in this section until the expiration of the applicable time period specified in 40 CFR 122.29(d)(1) after which it must achieve the effluent limitations specified in §§ 432.62 and 432.63.

§ 432.66 Pretreatment standards for new sources (PSNS). [Reserved]

§ 432.67 Effluent limitations attainable by the application of the best control technology for conventional pollutants (BCT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the application of BCT: Limitations for BOD₅, fecal coliform, O&G, and TSS are the same as the corresponding limitation specified in § 432.62.

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Subpart G—Sausage and Luncheon Meats Processors

§ 432.70 Applicability.

This part applies to discharges of process wastewater resulting from the production of fresh meat cuts, sausage, bologna and other luncheon meats by a sausage and luncheon meat processor.

§ 432.71 Special definitions.

For the purpose of this subpart:

(a) *Finished product* means the final product as fresh meat cuts, which includes steaks, roasts, chops or boneless meat, bacon or other smoked meats (except hams) such as sausage, bologna or other luncheon meats, or related products (except canned meats).

(b) *Sausage and luncheon meat processor* means an operation which cuts fresh meats, grinds, mixes, seasons, smokes or otherwise produces finished products such as sausage, bologna and luncheon meats at rates greater than 6000 lbs (2730 kg) per day.

§ 432.72 Effluent limitations attainable by the application of the best practicable control technology currently available (BPT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the application of BPT:

(a) Facilities that generate no more than 50 million pounds per year of finished products must achieve the following effluent limitations:

EFFLUENT LIMITATIONS
[BPT]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
BOD ₅	0.56	0.28
Fecal Coliform	(²)	(³)
O&G ⁴	0.20	0.10
TSS	0.68	0.34

¹ Pounds per 1000 lbs (or g/kg) of finished product.

² Maximum of 400 MPN or CFU per 100 mL at any time.

³ No maximum monthly average limitation.

⁴ May be measured as hexane extractable material (HEM).

(b) Facilities that generate more than 50 million pounds per year of finished products must achieve the limitations for BOD₅, fecal coliform, O&G,

and TSS specified in paragraph (a) of this section.

§ 432.73 Effluent limitations attainable by the application of the best available technology economically achievable (BAT).

Except as provided by 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the application of BAT:

(a) Facilities that generate no more than 50 million pounds per year of finished products must achieve the following effluent limitations:

EFFLUENT LIMITATIONS
[BAT]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia (as N)	8.0	4.0

¹ mg/L (ppm).

(b) Facilities that generate more than 50 million pounds per year of finished products must achieve the following effluent limitations:

EFFLUENT LIMITATIONS
[BAT]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia (as N)	8.0	4.0
Total Nitrogen	194	134

¹ mg/L (ppm).

§ 432.74 Pretreatment standards for existing sources (PSES). [Reserved]

§ 432.75 New source performance standards (NSPS).

Except as provided in paragraph (c) of this section, any source that is a new source subject to this subpart must achieve the following performance standards:

(a) Facilities that generate no more than 50 million pounds per year of finished products must achieve the standards for BOD₅, fecal coliform, O&G, and TSS specified in § 432.72(a).

(b) Facilities that generate more than 50 million pounds per year of finished products must achieve the limitations for BOD₅, fecal coliform, O&G, and TSS specified in § 432.72(b) and the

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limitations for ammonia (as N) and total nitrogen specified in § 432.73(b).

(c) Any source that was a new source subject to the standards specified in § 432.75 of title 40 of the Code of Federal Regulations, revised as of July 1, 2003, must continue to achieve the standards specified in this section until the expiration of the applicable time period specified in 40 CFR 122.29(d)(1) after which it must achieve the effluent limitations specified in §§ 432.72 and 432.73.

§ 432.76 Pretreatment standards for new sources (PSNS). [Reserved]

§ 432.77 Effluent limitations attainable by the application of the best control technology for conventional pollutants (BCT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the application of BCT: Limitations for BOD₅, fecal coliform, O&G, and TSS are the same as the corresponding limitation specified in § 432.72.

Subpart H—Ham Processors

§ 432.80 Applicability.

This part applies to discharges of process wastewater resulting from the production of hams, alone or in combination with other finished products, by a ham processor.

§ 432.81 Special definitions.

For the purpose of this subpart:

(a) *Finished products* means the final product as fresh meat cuts, which includes steaks, roasts, chops or boneless meat, smoked or cured hams, bacon or other smoked meats, sausage, bologna or other luncheon meats (except canned meats).

(b) *Ham processor* means an operation producing hams, alone or in combination with other finished products, at rates greater than 6000 lbs (2730 kg) per day.

§ 432.82 Effluent limitations attainable by the application of the best practicable control technology currently available (BPT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point

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source subject to this subpart must achieve the following effluent limitations representing the application of BPT:

(a) Facilities that generate no more than 50 million pounds per year of finished products must achieve the following effluent limitations:

EFFLUENT LIMITATIONS
[BPT]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
BOD ₅	0.62	0.31
Fecal Coliform	(²)	(³)
O&G ⁴	0.22	0.11
TSS	0.74	0.37

¹ Pounds per 1000 lbs (or g/kg) of finished product.

² Maximum of 400 MPN or CFU per 100 mL at any time.

³ No maximum monthly average limitation.

⁴ May be measured as hexane extractable material (HEM).

(b) Facilities that generate more than 50 million pounds per year of finished products must achieve the limitations for BOD₅, fecal coliform, O&G, and TSS specified in paragraph (a) of this section.

§ 432.83 Effluent limitations attainable by the application of the best available technology economically achievable (BAT).

Except as provided by 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the application of BAT:

(a) Facilities that generate no more than 50 million pounds per year of finished products must achieve the following effluent limitations:

EFFLUENT LIMITATIONS
[BAT]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia (as N)	8.0	4.0

¹ mg/L (ppm).

(b) Facilities that generate more than 50 million pounds per year of finished products must achieve the following effluent limitations:

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EFFLUENT LIMITATIONS [BAT]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia (as N)	8.0	4.0
Total Nitrogen	194	134

¹ mg/L (ppm).

§ 432.84 Pretreatment standards for existing sources (PSES). [Reserved]

§ 432.85 New source performance standards (NSPS).

Except as provided in paragraph (c) of this section, any source that is a new source subject to this subpart must achieve the following performance standards:

(a) Facilities that generate no more than 50 million pounds per year of finished products must achieve the standards for BOD₅, fecal coliform, O&G, and TSS specified in § 432.82(a).

(b) Facilities that generate more than 50 million pounds per year of finished products must achieve the limitations for BOD₅, fecal coliform, O&G, and TSS specified in § 432.82(b) and the limitations for ammonia (as N) and total nitrogen specified in § 432.83(b).

(c) Any source that was a new source subject to the standards specified in § 432.85 of title 40 of the Code of Federal Regulations, revised as of July 1, 2003, must continue to achieve the standards specified in this section until the expiration of the applicable time period specified in 40 CFR 122.29(d)(1) after which it must achieve the effluent limitations specified in §§ 432.82 and 432.83.

§ 432.86 Pretreatment standards for new sources (PSNS). [Reserved]

§ 432.87 Effluent limitations attainable by the application of the best control technology for conventional pollutants (BCT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the application of BCT: Limitations for BOD₅, fecal coliform, O&G, and TSS are the same as the corresponding limitations specified in § 432.82.

Subpart I—Canned Meats Processors

§ 432.90 Applicability.

This part applies to discharges of process wastewater resulting from the production of canned meats, alone or in combination with any other finished products, by a canned meats processor.

§ 432.91 Special definitions.

For the purpose of this subpart:

(a) *Canned meats processor* means an operation which prepares and cans meats (stew, sandwich spreads, or similar products), alone or in combination with other finished products, at rates greater than 6000 lbs (2730 kg) per day.

(b) *Finished products* means the final product, such as fresh meat cuts which includes steaks, roasts, chops or boneless meat, smoked or cured hams, bacon or other smoked meats, sausage, bologna or other luncheon meats, stews, sandwich spreads or other canned meats.

§ 432.92 Effluent limitations attainable by the application of the best practicable control technology currently available (BPT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the application of BPT:

(a) Facilities that generate no more than 50 million pounds per year of finished products must achieve the following effluent limitations:

EFFLUENT LIMITATIONS [BPT]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
BOD ₅	0.74	0.37
Fecal Coliform	(²)	(³)
O&G ⁴	0.26	0.13
TSS	0.90	0.45

¹ Pounds per 1000 lbs (or g/kg) of finished product.

² Maximum of 400 MPN or CFU per 100 mL at any time.

³ No maximum monthly average limitation.

⁴ May be measured as hexane extractable material (HEM).

(b) Facilities that generate more than 50 million pounds per year of finished products must achieve the limitations for BOD₅, fecal coliform, O&G,

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and TSS specified in paragraph (a) of this section.

§ 432.93 Effluent limitations attainable by the application of the best available technology economically achievable (BAT).

Except as provided by 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the application of BAT:

(a) Facilities that generate no more than 50 million pounds per year of finished products must achieve the following effluent limitations:

EFFLUENT LIMITATIONS
[BAT]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia (as N)	8.0	4.0

¹ mg/L (ppm).

(b) Facilities that generate more than 50 million pounds per year of finished products must achieve the following effluent limitations:

EFFLUENT LIMITATIONS
[BAT]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia (as N)	8.0	4.0
Total Nitrogen	194	134

¹ mg/L (ppm).

§ 432.94 Pretreatment standards for existing sources (PSES). [Reserved]

§ 432.95 New source performance standards (NSPS).

Except as provided in paragraph (c) of this section, any source that is a new source subject to this subpart must achieve the following performance standards:

(a) Facilities that generate no more than 50 million pounds per year of finished products must achieve the standards for BOD₅, fecal coliform, O&G, and TSS specified in § 432.92(a).

(b) Facilities that generate more than 50 million pounds per year of finished products must achieve the limitations for BOD₅, fecal coliform, O&G, and TSS specified in § 432.92(b) and the

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limitations for ammonia (as N) and total nitrogen specified in § 432.93(b).

(c) Any source that was a new source subject to the standards specified in § 432.95 of title 40 of the Code of Federal Regulations, revised as of July 1, 2003, must continue to achieve the standards specified in this section until the expiration of the applicable time period specified in 40 CFR 122.29(d)(1) after which it must achieve the effluent limitations specified in §§ 432.92 and 432.93.

§ 432.96 Pretreatment standards for new sources (PSNS). [Reserved]

§ 432.97 Effluent limitations attainable by the application of the best control technology for conventional pollutants (BCT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the application of BCT: Limitations for BOD₅, fecal coliform, O&G, and TSS are the same as the corresponding limitation specified in § 432.92.

Subpart J—Renderers

§ 432.100 Applicability.

This part applies to discharges of process wastewater resulting from the production of meat meal, dried animal by-product residues (tankage), animal oils, grease and tallow, and in some cases hide curing, by a renderer.

§ 432.101 Special definitions.

For the purpose of this subpart:

(a) *Raw material (RM)* means the basic input materials to a renderer composed of animal and poultry trimmings, bones, meat scraps, dead animals, feathers and related usable by-products.

(b) *Renderer* means an independent or off-site rendering operation, which is conducted separate from a slaughterhouse, packinghouse or poultry dressing or processing operation, uses raw material at rates greater than 10 million pounds per year, produces meat meal, tankage, animal fats or oils, grease, and tallow, and may cure cattle hides, but excludes marine oils, fish meal, and fish oils.

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(c) *Tankage* means dried animal by-product residues used in feedstuffs.

(d) *Tallow* means a product made from beef cattle or sheep fat that has a melting point of 40 °C or greater.

§ 432.102 Effluent limitations attainable by the application of the best practicable control technology currently available (BPT).

(a) Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the application of BPT:

EFFLUENT LIMITATIONS
[BPT]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
BOD ₅	0.34	0.17
Fecal Coliform	(²)	(³)
O&G ⁴	0.20	0.10
TSS	0.42	0.21

¹ Pounds per 1000 lbs (or g/kg) of raw material (RM).

² Maximum of 400 MPN or CFU per 100 mL at any time.

³ No maximum monthly average limitation.

⁴ May be measured as hexane extractable material (HEM).

(b) The limitations for BOD₅ and TSS specified in paragraph (a) of this section were derived for a renderer which does not cure cattle hide. If a renderer does cure cattle hide, the following formulas should be used to calculate BOD₅ and TSS limitations for process wastewater associated with cattle hide curing that apply in addition to the limitation specified in paragraph (a) of this section:

$$\text{lbs BOD}_5/1000 \text{ lbs RM} = 17.6 \times (\text{no. of hides})/\text{lbs RM}$$

$$\text{kg BOD}_5/\text{kg RM} = 8 \times (\text{no. of hides})/\text{kg RM}$$

$$\text{lbs TSS}/1000 \text{ lbs RM} = 24.2 \times (\text{no. of hides})/\text{lbs RM}$$

$$\text{kg TSS}/\text{kg RM} = 11 \times (\text{no. of hides})/\text{kg RM}$$

§ 432.103 Effluent limitations attainable by the application of the best available technology economically achievable (BAT).

Except as provided by 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the application of BAT:

EFFLUENT LIMITATIONS
[BAT]

Regulated parameter	Maximum daily	Maximum monthly avg.
Ammonia (as N) ¹	0.14	0.07
Total Nitrogen ²	194	134

¹ Pounds per 1000 lbs (g/kg) of raw material (RM).

² mg/L (ppm).

§ 432.104 Pretreatment standards for existing sources (PSES). [Reserved]

§ 432.105 New source performance standards (NSPS).

(a) Except as provided in paragraph (c) of this section, any source that is a new source subject to this subpart must achieve the following performance standards:

PERFORMANCE STANDARDS
[NSPS]

Regulated parameter	Maximum daily	Maximum monthly avg.
Ammonia (as N) ¹	0.14	0.07
BOD ₅ ¹	0.18	0.09
Fecal coliform	(²)	(³)
O&G ^{1 4}	0.10	0.05
Total Nitrogen ⁵	194	134
TSS ¹	0.22	0.11

¹ Pounds per 1000 lbs (or g/kg) of raw material (RM).

² Maximum of 400 MPN or CFU per 100 mL at any time.

³ No maximum monthly average limitation.

⁴ May be measured as hexane extractable material (HEM).

⁵ mg/L (ppm).

(b) The standards for BOD₅ and TSS specified in paragraph (a) of this section were derived for a renderer that does not cure cattle hide as part of the plant operations. If a renderer does cure hide, the same empirical formulas specified in § 432.107(b) should be used to calculate BOD₅ and TSS limitations for process wastewater associated with cattle hide curing that apply in addition to the standards specified in paragraph (a) of this section.

(c) Any source that was a new source subject to the standards specified in § 432.105 of title 40 of the Code of Federal Regulations, revised as of July 1, 2003, must continue to achieve the standards specified in this section until the expiration of the applicable time period specified in 40 CFR 122.29(d)(1) after which it must achieve the effluent limitations specified in §§ 432.103 and 432.107.

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§ 432.106 Pretreatment standards for new sources (PSNS). [Reserved]

§ 432.107 Effluent limitations attainable by the application of the best control technology for conventional pollutants (BCT).

(a) Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the application of BCT: Limitations for BOD₅, fecal coliform, O&G, and TSS are the same as the corresponding limitation specified in § 432.105(a).

(b) The limitations for BOD₅ and TSS specified in paragraph (a) of this section were derived for a renderer which does not cure cattle hide. If a renderer does cure hide, the following formulas should be used to calculate BOD₅ and TSS limitations for process wastewater associated with cattle hide curing, in addition to the limitation specified in paragraph (a) of this section:

lbs BOD₅/1000 lbs RM = 7.9 × (no. of hides)/lbs RM

kg BOD₅/kkg RM = 3.6 × (no. of hides)/kg RM

lbs TSS/1000 lbs RM = 13.6 × (no. of hides)/lbs RM

kg TSS/kkg RM = 6.2 × (no. of hides)/kg RM

Subpart K—Poultry First Processing

§ 432.110 Applicability.

This part applies to discharges of process wastewater resulting from the slaughtering of poultry, further processing of poultry and rendering of material derived from slaughtered poultry. Process wastewater includes water from animal holding areas at these facilities.

§ 432.111 Special definitions.

For the purpose of this subpart: *Poultry first processing* means slaughtering of poultry and producing whole, halved, quarter or smaller meat cuts.

§ 432.112 Effluent limitations attainable by the application of the best practicable control technology currently available (BPT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point

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source subject to this subpart that slaughters more than 100 million pounds per year (in units of LWK) must achieve the following effluent limitations representing the application of BPT:

EFFLUENT LIMITATIONS [BPT]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia (as N)	8.0	4.0
BOD ₅	26	16
Fecal Coliform	(²)	(³)
O&G (as HEM)	14	8.0
TSS	30	20

¹ mg/L (ppm).

² Maximum of 400 MPN or CFU per 100 mL at any time.

³ No maximum monthly average limitation.

§ 432.113 Effluent limitations attainable by the application of the best available technology economically achievable (BAT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart that slaughters more than 100 million pounds per year (in units of LWK) must achieve the following effluent limitations representing the application of BAT:

EFFLUENT LIMITATIONS [BAT]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia (as N)	8.0	4.0
Total Nitrogen	147	103

¹ mg/L (ppm).

§ 432.114 Pretreatment standards for existing sources (PSES). [Reserved]

§ 432.115 New source performance standards (NSPS).

Any source that is a new source subject to this subpart must achieve the following performance standards:

(a) Facilities that slaughter no more than 100 million pounds per year (in units of LWK) must achieve the following performance standards:

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PERFORMANCE STANDARDS [NSPS]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia (as N)	8.0	4.0
BOD ₅	26	16
Fecal Coliform	(²)	(³)
O&G (as HEM)	14	8.0
TSS	30	20

¹ mg/L (ppm).

² Maximum of 400 MPN or CFU per 100 mL at any time.

³ No maximum monthly average limitation.

(b) Facilities that slaughter more than 100 million pounds per year (in units of LWK) must achieve the following performance standards:

PERFORMANCE STANDARDS [NSPS]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia (as N)	8.0	4.0
BOD ₅	26	16
Fecal Coliform	(²)	(³)
O&G (as HEM)	14	8.0
TSS	30	20
Total Nitrogen	147	103

¹ mg/L (ppm).

² Maximum of 400 MPN or CFU per 100 mL at any time.

³ No maximum monthly average limitation.

§ 432.116 Pretreatment standards for new sources (PSNS). [Reserved]

§ 432.117 Effluent limitations attainable by the application of the best control technology for conventional pollutants (BCT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the application of BCT: Limitations for BOD₅, TSS, O&G (as HEM), and fecal coliform are the same as the corresponding limitation specified in § 432.112.

Subpart L—Poultry Further Processing

§ 432.120 Applicability.

This part applies to discharges of process wastewater resulting from further processing of poultry.

§ 432.121 Special definitions. [Reserved]

§ 432.122 Effluent limitations attainable by the application of the best practicable control technology currently available (BPT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart that further processes more than 7 million pounds per year (in units of finished product) must achieve the following effluent limitations representing the application of BPT:

EFFLUENT LIMITATIONS [BPT]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia (as N)	8.0	4.0
BOD ₅	26	16
Fecal Coliform	(²)	(³)
O&G (as HEM)	14	8.0
TSS	30	20

¹ mg/L (ppm).

² Maximum of 400 MPN or CFU per 100 mL at any time.

³ No maximum monthly average limitation.

§ 432.123 Effluent limitations attainable by the application of the best available technology economically achievable (BAT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart that further processes more than 7 million pounds per year (in units of finished product) must achieve the following effluent limitations representing the application of BAT:

EFFLUENT LIMITATIONS [BAT]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia (as N)	8.0	4.0
Total Nitrogen	147	103

¹ mg/L (ppm).

§ 432.124 Pretreatment standards for existing sources (PSES). [Reserved]

§ 432.125 New source performance standards (NSPS).

Any source that is a new source subject to this subpart must achieve the following performance standards:

(a) Facilities that further process no more than 7 million pounds per year (in

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units of finished product) must achieve the following performance standards:

PERFORMANCE STANDARDS [NSPS]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia (as N)	8.0	4.0
BOD ₅	26	16
Fecal Coliform	(²)	(³)
O&G (as HEM)	14	8.0
TSS	30	20

¹ mg/L (ppm).

² Maximum of 400 MPN or CFU per 100 mL at any time.

³ No maximum monthly average limitation.

(b) Facilities that further process more than 7 million pounds per year (in units of finished product) must achieve the following performance standards:

EFFLUENT LIMITATIONS [NSPS]

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia (as N)	8.0	4.0
BOD ₅	26	16
Fecal Coliform	(²)	(³)
O&G (as HEM)	14	8.0
TSS	30	20
Total Nitrogen	147	103

¹ mg/L (ppm).

² Maximum of 400 MPN or CFU per 100 mL at any time.

³ No maximum monthly average limitation.

§ 432.126 Pretreatment standards for new sources (PSNS). [Reserved]

§ 432.127 Effluent limitations attainable by the application of the best control technology for conventional pollutants (BCT).

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the application of BCT: Limitations for BOD₅, TSS, O&G (as HEM), and fecal coliform are the same as the corresponding limitation specified in § 432.122.

PART 433—METAL FINISHING POINT SOURCE CATEGORY

Subpart A—Metal Finishing Subcategory

Sec.

433.10 Applicability; description of the metal finishing point source category.

433.11 Specialized definitions.

433.12 Monitoring requirements.

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433.13 Effluent limitations representing the degree of effluent reduction attainable by applying the best practicable control technology currently available (BPT).

433.14 Effluent limitations representing the degree of effluent reduction attainable by applying the best available technology economically achievable (BAT).

433.15 Pretreatment standards for existing sources (PSES).

433.16 New source performance standards (NSPS).

433.17 Pretreatment standards for new sources (PSNS).

AUTHORITY: Secs. 301, 304(b), (c), (e), and (g), 306(b) and (c), 307(b) and (c), 308 and 501 of the Clean Water Act (the Federal Water Pollution Control Act Amendments of 1971, as amended by the Clean Water Act of 1977) (the “Act”); 33 U.S.C. 1311, 1314(b) (c), (e), and (g), 1316(b) and (c), 1317(b) and (c), 1318 and 1361; 86 Stat. 816, Pub. L. 92–500; 91 Stat. 1567, Pub. L. 95–217.

SOURCE: 48 FR 32485, July 15, 1983, unless otherwise noted.

Subpart A—Metal Finishing Subcategory

§ 433.10 Applicability; description of the metal finishing point source category.

(a) Except as noted in paragraphs (b) and (c), of this section, the provisions of this subpart apply to plants which perform any of the following six metal finishing operations on any basis material: Electroplating, Electroless Plating, Anodizing, Coating (chromating, phosphating, and coloring), Chemical Etching and Milling, and Printed Circuit Board Manufacture. If any of those six operations are present, then this part applies to discharges from those operations and also to discharges from any of the following 40 process operations: Cleaning, Machining, Grinding, Polishing, Tumbling, Burnishing, Impact Deformation, Pressure Deformation, Shearing, Heat Treating, Thermal Cutting, Welding, Brazing, Soldering, Flame Spraying, Sand Blasting, Other Abrasive Jet Machining, Electric Discharge Machining, Electrochemical Machining, Electron Beam Machining, Laser Beam Machining, Plasma Arc Machining, Ultrasonic Machining, Sintering, Laminating, Hot Dip Coating, Sputtering, Vapor Plating, Thermal Infusion, Salt Bath Descaling, Solvent Degreasing, Paint Stripping, Painting,

APPENDIX D

AGGREGATED DAILY DATA FOR PROPOSED POLLUTANTS AND SUBCATEGORIES (PART 1)

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline		Method	Flow (MGD)
								Value	Censor Type		
AMMONIA AS NITROGEN	0011	1	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F	.
	0011	10	BAT2.5	Composite		3.34	MG/L	0.20	NC	SM4500NH3-F	.
	0011	16	BAT2.5	Composite		10.30	MG/L	0.20	NC	SM4500NH3-F	.
	0011	22	BAT2.5	Composite		11.60	MG/L	0.20	NC	SM4500NH3-F	.
	0011	29	BAT2.5	Composite		0.96	MG/L	0.20	NC	SM4500NH3-F	.
	0011	36	BAT2.5	Composite		10.60	MG/L	0.20	NC	SM4500NH3-F	.
	0011	46	BAT2.5	Composite		9.88	MG/L	0.20	NC	SM4500NH3-F	.
	0011	50	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F	.
	0011	57	BAT2.5	Composite		0.51	MG/L	0.20	NC	SM4500NH3-F	.
	0011	64	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F	.
	0011	71	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F	.
	0011	80	BAT2.5	Composite		8.06	MG/L	0.20	NC	SM4500NH3-F	.
	0011	85	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F	.
	0011	92	BAT2.5	Composite		1.80	MG/L	0.20	NC	SM4500NH3-F	.
	0011	101	BAT2.5	Composite		5.72	MG/L	0.20	NC	SM4500NH3-F	.
	0011	106	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F	.
	0011	113	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F	.
	0011	120	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F	.
	0011	127	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F	.
	0011	134	BAT2.5	Composite		11.35	MG/L	0.20	NC	SM4500NH3-F	.
	0011	141	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F	.
	0011	148	BAT2.5	Composite		10.61	MG/L	0.20	NC	SM4500NH3-F	.
	0011	155	BAT2.5	Composite		3.26	MG/L	0.20	NC	SM4500NH3-F	.
	0011	162	BAT2.5	Composite		5.06	MG/L	0.20	NC	SM4500NH3-F	.
	0011	168	BAT2.5	Composite		0.60	MG/L	0.20	NC	SM4500NH3-F	.
	0011	176	BAT2.5	Composite		0.63	MG/L	0.20	NC	SM4500NH3-F	.
	0011	184	BAT2.5	Composite		3.00	MG/L	0.20	NC	SM4500NH3-F	.
	0011	190	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F	.
	0011	197	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F	.
	0011	206	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F	.
	0011	211	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F	.
	0011	218	BAT2.5	Composite		0.89	MG/L	0.20	NC	SM4500NH3-F	.
	0011	226	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F	.
	0011	233	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F	.
	0011	239	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F	.
	0011	247	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F	.
	0011	255	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F	.
	0011	260	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F	.
	0011	267	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F	.
	0011	274	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F	.
	0011	281	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F	.
	0011	287	BAT2.5	Composite		0.55	MG/L	0.20	NC	SM4500NH3-F	.
	0011	294	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F	.
	0011	302	BAT2.5	Composite		0.54	MG/L	0.20	NC	SM4500NH3-F	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
AMMONIA AS NITROGEN	0011	309	BAT2.5	Composite		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0011	317	BAT2.5	Composite		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0011	323	BAT2.5	Composite		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0011	330	BAT2.5	Composite		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0011	337	BAT2.5	Composite		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0011	344	BAT2.5	Composite		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0011	351	BAT2.5	Composite		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0011	359	BAT2.5	Composite		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0019	1	BAT2+P	Composite		0.10	MG/L	0.20	NC		SM4500NH3-B	.
	0019	8	BAT2+P	Composite		0.10	MG/L	0.20	NC		SM4500NH3-B	.
	0019	36	BAT2+P	Composite		1.30	MG/L	0.20	NC		SM4500NH3-B	.
	0019	43	BAT2+P	Composite		0.20	MG/L	0.20	NC		SM4500NH3-B	.
	0019	57	BAT2+P	Composite		1.10	MG/L	0.20	NC		SM4500NH3-B	.
	0019	64	BAT2+P	Composite		0.40	MG/L	0.20	NC		SM4500NH3-B	.
	0019	92	BAT2+P	Composite		0.60	MG/L	0.20	NC		SM4500NH3-B	.
	0019	99	BAT2+P	Composite		0.10	MG/L	0.20	NC		SM4500NH3-B	.
	0019	120	BAT2+P	Composite		1.60	MG/L	0.20	NC		SM4500NH3-B	.
	0019	127	BAT2+P	Composite		3.10	MG/L	0.20	NC		SM4500NH3-B	.
	0019	162	BAT2+P	Composite		0.30	MG/L	0.20	NC		SM4500NH3-B	.
	0019	169	BAT2+P	Composite		0.40	MG/L	0.20	NC		SM4500NH3-B	.
	0019	183	BAT2+P	Composite		0.70	MG/L	0.20	NC		SM4500NH3-B	.
	0019	190	BAT2+P	Composite		0.30	MG/L	0.20	NC		SM4500NH3-B	.
	0019	218	BAT2+P	Composite		0.20	MG/L	0.20	NC		SM4500NH3-B	.
	0019	225	BAT2+P	Composite		0.10	MG/L	0.20	NC		SM4500NH3-B	.
	0019	246	BAT2+P	Composite		0.20	MG/L	0.20	NC		SM4500NH3-B	.
	0019	260	BAT2+P	Composite		0.40	MG/L	0.20	NC		SM4500NH3-B	.
	0019	274	BAT2+P	Composite		0.20	MG/L	0.20	NC		SM4500NH3-B	.
	0019	281	BAT2+P	Composite		0.10	MG/L	0.20	NC		SM4500NH3-B	.
	0019	302	BAT2+P	Composite		0.10	MG/L	0.20	NC		SM4500NH3-B	.
	0019	309	BAT2+P	Composite		0.10	MG/L	0.20	NC		SM4500NH3-B	.
	0019	337	BAT2+P	Composite		0.10	MG/L	0.20	NC		SM4500NH3-B	.
	0019	344	BAT2+P	Composite		0.10	MG/L	0.20	NC		SM4500NH3-B	.
	0026	1	BAT2.5	Composite		4.76	MG/L	0.20	NC		SM4500NH3-F	.
	0026	7	BAT2.5	Composite		4.38	MG/L	0.20	NC		SM4500NH3-F	.
	0026	14	BAT2.5	Composite		12.25	MG/L	0.20	NC		SM4500NH3-F	.
	0026	22	BAT2.5	Composite		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0026	28	BAT2.5	Composite		1.64	MG/L	0.20	NC		SM4500NH3-F	.
	0026	36	BAT2.5	Composite		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0026	42	BAT2.5	Composite		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0026	49	BAT2.5	Composite		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0026	55	BAT2.5	Composite		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0026	63	BAT2.5	Composite		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0026	72	BAT2.5	Composite		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0026	78	BAT2.5	Composite		0.69	MG/L	0.20	NC		SM4500NH3-F	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline		Flow (MGD)
								Value	Censor Type	
AMMONIA AS NITROGEN	0026	84	BAT2.5	Composite		0.91	MG/L	0.20	NC	SM4500NH3-F
	0026	95	BAT2.5	Composite		5.47	MG/L	0.20	NC	SM4500NH3-F
	0026	98	BAT2.5	Composite		8.23	MG/L	0.20	NC	SM4500NH3-F
	0026	106	BAT2.5	Composite		10.20	MG/L	0.20	NC	SM4500NH3-F
	0026	112	BAT2.5	Composite		1.60	MG/L	0.20	NC	SM4500NH3-F
	0026	119	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F
	0026	126	BAT2.5	Composite		1.04	MG/L	0.20	NC	SM4500NH3-F
	0026	133	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F
	0026	141	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F
	0026	149	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F
	0026	155	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F
	0026	160	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F
	0026	163	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F
	0026	167	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F
	0026	174	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F
	0026	183	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F
	0026	189	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F
	0026	196	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F
	0026	203	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F
	0026	210	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F
	0026	217	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F
	0026	224	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F
	0026	231	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F
	0026	238	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F
	0026	246	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F
	0026	252	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F
	0026	259	BAT2.5	Composite		0.81	MG/L	0.20	NC	SM4500NH3-F
	0026	266	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F
	0026	274	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F
	0026	280	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F
	0026	287	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F
	0026	295	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F
	0026	301	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F
	0026	308	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F
	0026	315	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F
	0026	322	BAT2.5	Composite		0.73	MG/L	0.20	NC	SM4500NH3-F
	0026	329	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F
	0026	336	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F
	0026	343	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F
	0026	350	BAT2.5	Composite		0.50	MG/L	0.20	NC	SM4500NH3-F
	0032	1	BAT2.5	Grab		1.15	MG/L	0.20	NC	SM4500NH3-F
	0032	8	BAT2.5	Grab		1.23	MG/L	0.20	NC	SM4500NH3-F
	0032	16	BAT2.5	Grab		1.94	MG/L	0.20	NC	SM4500NH3-F

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option			Concentration	Unit	Value	Type			
AMMONIA AS NITROGEN	0032	22	BAT2.5	Grab		1.68	MG/L	0.20	NC		SM4500NH3-F	.
	0032	29	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	35	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	43	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	50	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	57	BAT2.5	Grab		0.77	MG/L	0.20	NC		SM4500NH3-F	.
	0032	64	BAT2.5	Grab		0.74	MG/L	0.20	NC		SM4500NH3-F	.
	0032	71	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	78	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	85	BAT2.5	Grab		1.69	MG/L	0.20	NC		SM4500NH3-F	.
	0032	92	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	99	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	106	BAT2.5	Grab		1.22	MG/L	0.20	NC		SM4500NH3-F	.
	0032	113	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	120	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	127	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	134	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	141	BAT2.5	Grab		0.97	MG/L	0.20	NC		SM4500NH3-F	.
	0032	147	BAT2.5	Grab		1.15	MG/L	0.20	NC		SM4500NH3-F	.
	0032	155	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	162	BAT2.5	Grab		0.52	MG/L	0.20	NC		SM4500NH3-F	.
	0032	169	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	176	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	184	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	190	BAT2.5	Grab		0.85	MG/L	0.20	NC		SM4500NH3-F	.
	0032	197	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	204	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	211	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	218	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	225	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	233	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	239	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	248	BAT2.5	Grab		1.01	MG/L	0.20	NC		SM4500NH3-F	.
	0032	253	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	260	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	267	BAT2.5	Grab		1.85	MG/L	0.20	NC		SM4500NH3-F	.
	0032	274	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	281	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	288	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	295	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	302	BAT2.5	Grab		0.75	MG/L	0.20	NC		SM4500NH3-F	.
	0032	309	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	316	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	323	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Censor Type	Method	Flow (MGD)
		Day	Option			Concentration	Unit	Value	Type			
AMMONIA AS NITROGEN	0032	330	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	337	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	344	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	351	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0032	358	BAT2.5	Grab		0.50	MG/L	0.20	NC		SM4500NH3-F	.
	0045	1	BAT2.5			0.05	MG/L	0.20	NC		SM4500NH3-B	.
	0045	2	BAT2.5			2.54	MG/L	0.20	NC		SM4500NH3-B	.
	0045	8	BAT2.5			0.14	MG/L	0.20	NC		SM4500NH3-B	.
	0045	9	BAT2.5			0.10	MG/L	0.20	NC		SM4500NH3-B	.
	0045	15	BAT2.5			0.19	MG/L	0.20	NC		SM4500NH3-B	.
	0045	16	BAT2.5			0.12	MG/L	0.20	NC		SM4500NH3-B	.
	0045	22	BAT2.5			0.08	MG/L	0.20	NC		SM4500NH3-B	.
	0045	23	BAT2.5			0.23	MG/L	0.20	NC		SM4500NH3-B	.
	0045	29	BAT2.5			0.06	MG/L	0.20	NC		SM4500NH3-B	.
	0045	30	BAT2.5			0.10	MG/L	0.20	NC		SM4500NH3-B	.
	0045	36	BAT2.5			0.12	MG/L	0.20	NC		SM4500NH3-B	.
	0045	37	BAT2.5			0.55	MG/L	0.20	NC		SM4500NH3-B	.
	0045	43	BAT2.5			0.13	MG/L	0.20	NC		SM4500NH3-B	.
	0045	44	BAT2.5			0.03	MG/L	0.20	NC		SM4500NH3-B	.
	0045	50	BAT2.5			0.02	MG/L	0.20	NC		SM4500NH3-B	.
	0045	51	BAT2.5			0.04	MG/L	0.20	NC		SM4500NH3-B	.
	0045	57	BAT2.5			0.10	MG/L	0.20	NC		SM4500NH3-B	.
	0045	58	BAT2.5			0.14	MG/L	0.20	NC		SM4500NH3-B	.
	0045	64	BAT2.5			0.11	MG/L	0.20	NC		SM4500NH3-B	.
	0045	65	BAT2.5			0.06	MG/L	0.20	NC		SM4500NH3-B	.
	0045	71	BAT2.5			0.09	MG/L	0.20	NC		SM4500NH3-B	.
	0045	72	BAT2.5			0.07	MG/L	0.20	NC		SM4500NH3-B	.
	0045	78	BAT2.5			0.09	MG/L	0.20	NC		SM4500NH3-B	.
	0045	79	BAT2.5			0.03	MG/L	0.20	NC		SM4500NH3-B	.
	0045	85	BAT2.5			0.09	MG/L	0.20	NC		SM4500NH3-B	.
	0045	86	BAT2.5			0.08	MG/L	0.20	NC		SM4500NH3-B	.
	0045	92	BAT2.5			0.10	MG/L	0.20	NC		SM4500NH3-B	.
	0045	93	BAT2.5			0.10	MG/L	0.20	NC		SM4500NH3-B	.
	0045	99	BAT2.5			0.24	MG/L	0.20	NC		SM4500NH3-B	.
	0045	100	BAT2.5			0.10	MG/L	0.20	NC		SM4500NH3-B	.
	0045	106	BAT2.5			0.09	MG/L	0.20	NC		SM4500NH3-B	.
	0045	107	BAT2.5			0.06	MG/L	0.20	NC		SM4500NH3-B	.
	0045	113	BAT2.5			0.12	MG/L	0.20	NC		SM4500NH3-B	.
	0045	114	BAT2.5			0.08	MG/L	0.20	NC		SM4500NH3-B	.
	0045	120	BAT2.5			0.09	MG/L	0.20	NC		SM4500NH3-B	.
	0045	121	BAT2.5			0.07	MG/L	0.20	NC		SM4500NH3-B	.
	0045	127	BAT2.5			0.12	MG/L	0.20	NC		SM4500NH3-B	.
	0045	128	BAT2.5			0.10	MG/L	0.20	NC		SM4500NH3-B	.
	0045	134	BAT2.5			0.17	MG/L	0.20	NC		SM4500NH3-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
AMMONIA AS NITROGEN	0045	135	BAT2.5			0.11	MG/L	0.20	NC		SM4500NH3-B	.
	0045	142	BAT2.5			0.94	MG/L	0.20	NC		SM4500NH3-B	.
	0045	143	BAT2.5			0.07	MG/L	0.20	NC		SM4500NH3-B	.
	0045	149	BAT2.5			0.09	MG/L	0.20	NC		SM4500NH3-B	.
	0045	150	BAT2.5			0.07	MG/L	0.20	NC		SM4500NH3-B	.
	0045	155	BAT2.5			0.12	MG/L	0.20	NC		SM4500NH3-B	.
	0045	156	BAT2.5			0.13	MG/L	0.20	NC		SM4500NH3-B	.
	0045	162	BAT2.5			1.22	MG/L	0.20	NC		SM4500NH3-B	.
	0045	163	BAT2.5			0.10	MG/L	0.20	NC		SM4500NH3-B	.
	0045	169	BAT2.5			0.13	MG/L	0.20	NC		SM4500NH3-B	.
	0045	170	BAT2.5			0.14	MG/L	0.20	NC		SM4500NH3-B	.
	0045	176	BAT2.5			0.02	MG/L	0.20	NC		SM4500NH3-B	.
	0045	177	BAT2.5			0.01	MG/L	0.20	NC		SM4500NH3-B	.
	0045	184	BAT2.5			0.22	MG/L	0.20	NC		SM4500NH3-B	.
	0045	185	BAT2.5			0.12	MG/L	0.20	NC		SM4500NH3-B	.
	0045	190	BAT2.5			0.24	MG/L	0.20	NC		SM4500NH3-B	.
	0045	191	BAT2.5			0.11	MG/L	0.20	NC		SM4500NH3-B	.
	0045	197	BAT2.5			0.08	MG/L	0.20	NC		SM4500NH3-B	.
	0045	198	BAT2.5			0.12	MG/L	0.20	NC		SM4500NH3-B	.
	0045	204	BAT2.5			0.12	MG/L	0.20	NC		SM4500NH3-B	.
	0045	205	BAT2.5			0.12	MG/L	0.20	NC		SM4500NH3-B	.
	0045	210	BAT2.5			0.10	MG/L	0.20	NC		SM4500NH3-B	.
	0045	211	BAT2.5			0.15	MG/L	0.20	NC		SM4500NH3-B	.
	0045	218	BAT2.5			0.95	MG/L	0.20	NC		SM4500NH3-B	.
	0045	219	BAT2.5			0.11	MG/L	0.20	NC		SM4500NH3-B	.
	0045	220	BAT2.5			0.16	MG/L	0.20	NC		SM4500NH3-B	.
	0045	225	BAT2.5			0.13	MG/L	0.20	NC		SM4500NH3-B	.
	0045	226	BAT2.5			0.07	MG/L	0.20	NC		SM4500NH3-B	.
	0045	232	BAT2.5			0.12	MG/L	0.20	NC		SM4500NH3-B	.
	0045	233	BAT2.5			0.10	MG/L	0.20	NC		SM4500NH3-B	.
	0045	239	BAT2.5			0.12	MG/L	0.20	NC		SM4500NH3-B	.
	0045	240	BAT2.5			0.08	MG/L	0.20	NC		SM4500NH3-B	.
	0045	247	BAT2.5			0.11	MG/L	0.20	NC		SM4500NH3-B	.
	0045	248	BAT2.5			0.10	MG/L	0.20	NC		SM4500NH3-B	.
	0045	253	BAT2.5			0.08	MG/L	0.20	NC		SM4500NH3-B	.
	0045	254	BAT2.5			0.08	MG/L	0.20	NC		SM4500NH3-B	.
	0045	260	BAT2.5			0.06	MG/L	0.20	NC		SM4500NH3-B	.
	0045	261	BAT2.5			0.08	MG/L	0.20	NC		SM4500NH3-B	.
	0045	267	BAT2.5			0.09	MG/L	0.20	NC		SM4500NH3-B	.
	0045	268	BAT2.5			0.07	MG/L	0.20	NC		SM4500NH3-B	.
	0045	274	BAT2.5			0.11	MG/L	0.20	NC		SM4500NH3-B	.
	0045	275	BAT2.5			0.11	MG/L	0.20	NC		SM4500NH3-B	.
	0045	281	BAT2.5			0.41	MG/L	0.20	NC		SM4500NH3-B	.
	0045	282	BAT2.5			0.18	MG/L	0.20	NC		SM4500NH3-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
							Value	Censor Type Method	
AMMONIA AS NITROGEN	0045	288	BAT2.5			0.10 MG/L	0.20	NC SM4500NH3-B	.
	0045	289	BAT2.5			0.12 MG/L	0.20	NC SM4500NH3-B	.
	0045	295	BAT2.5			0.12 MG/L	0.20	NC SM4500NH3-B	.
	0045	296	BAT2.5			0.23 MG/L	0.20	NC SM4500NH3-B	.
	0045	302	BAT2.5			0.11 MG/L	0.20	NC SM4500NH3-B	.
	0045	303	BAT2.5			0.13 MG/L	0.20	NC SM4500NH3-B	.
	0045	309	BAT2.5			0.10 MG/L	0.20	NC SM4500NH3-B	.
	0045	310	BAT2.5			0.26 MG/L	0.20	NC SM4500NH3-B	.
	0045	316	BAT2.5			0.07 MG/L	0.20	NC SM4500NH3-B	.
	0045	317	BAT2.5			0.29 MG/L	0.20	NC SM4500NH3-B	.
	0045	323	BAT2.5			0.08 MG/L	0.20	NC SM4500NH3-B	.
	0045	324	BAT2.5			0.11 MG/L	0.20	NC SM4500NH3-B	.
	0045	330	BAT2.5			0.08 MG/L	0.20	NC SM4500NH3-B	.
	0045	331	BAT2.5			0.06 MG/L	0.20	NC SM4500NH3-B	.
	0045	337	BAT2.5			0.08 MG/L	0.20	NC SM4500NH3-B	.
	0045	338	BAT2.5			0.22 MG/L	0.20	NC SM4500NH3-B	.
	0045	344	BAT2.5			0.11 MG/L	0.20	NC SM4500NH3-B	.
	0045	345	BAT2.5			0.94 MG/L	0.20	NC SM4500NH3-B	.
	0045	351	BAT2.5			0.07 MG/L	0.20	NC SM4500NH3-B	.
	0045	352	BAT2.5			0.08 MG/L	0.20	NC SM4500NH3-B	.
	0045	358	BAT2.5			0.09 MG/L	0.20	NC SM4500NH3-B	.
	0045	359	BAT2.5			0.08 MG/L	0.20	NC SM4500NH3-B	.
	0273	1	BAT2+F	Composite		0.13 MG/L	0.20	NC SM4500NH3-B	0.950
	0273	2	BAT2+F	Composite		1.84 MG/L	0.20	NC SM4500NH3-B+E	0.650
	0273	3	BAT2+F	Composite		1.71 MG/L	0.20	NC SM4500NH3-B+E	0.770
	0273	4	BAT2+F	Composite		3.82 MG/L	0.20	NC SM4500NH3-B+E	0.910
	0273	5	BAT2+F	Composite		0.48 MG/L	0.20	NC SM4500NH3-B+E	0.500
	0273	8	BAT2+F	Composite		0.75 MG/L	0.20	NC SM4500NH3-B+E	0.960
	0273	9	BAT2+F	Composite		1.42 MG/L	0.20	NC SM4500NH3-B+E	1.010
	0273	10	BAT2+F	Composite		0.12 MG/L	0.20	NC SM4500NH3-B+E	1.010
	0273	11	BAT2+F	Composite		0.12 MG/L	0.20	NC SM4500NH3-B+E	0.960
	0273	12	BAT2+F	Composite		0.14 MG/L	0.20	NC SM4500NH3-B+E	0.840
	0273	15	BAT2+F	Composite		0.20 MG/L	0.20	NC SM4500NH3-B+E	0.590
	0273	16	BAT2+F	Composite		0.13 MG/L	0.20	NC SM4500NH3-B+E	0.920
	0273	17	BAT2+F	Composite		0.12 MG/L	0.20	NC SM4500NH3-B+E	1.000
	0273	18	BAT2+F	Composite		0.12 MG/L	0.20	NC SM4500NH3-B+E	1.020
	0273	19	BAT2+F	Composite		0.15 MG/L	0.20	NC SM4500NH3-B+E	0.780
	0273	22	BAT2+F	Composite		0.13 MG/L	0.20	NC SM4500NH3-B+E	0.890
	0273	23	BAT2+F	Composite		0.13 MG/L	0.20	NC SM4500NH3-B+E	0.940
	0273	24	BAT2+F	Composite		0.12 MG/L	0.20	NC SM4500NH3-B+E	0.960
	0273	25	BAT2+F	Composite		0.12 MG/L	0.20	NC SM4500NH3-B+E	1.000
	0273	26	BAT2+F	Composite		0.15 MG/L	0.20	NC SM4500NH3-B+E	0.810
	0273	29	BAT2+F	Composite		0.13 MG/L	0.20	NC SM4500NH3-B+E	0.930
	0273	30	BAT2+F	Composite		0.11 MG/L	0.20	NC SM4500NH3-B+E	1.050

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
AMMONIA AS NITROGEN	0273	31	BAT2+F	Composite		0.11	MG/L	0.20	NC	SM4500NH3-B+E		1.050
	0273	32	BAT2+F	Composite		0.11	MG/L	0.20	NC	SM4500NH3-B+E		1.050
	0273	33	BAT2+F	Composite		0.15	MG/L	0.20	NC	SM4500NH3-B+E		0.820
	0273	36	BAT2+F	Composite		0.13	MG/L	0.20	NC	SM4500NH3-B+E		0.930
	0273	37	BAT2+F	Composite		0.12	MG/L	0.20	NC	SM4500NH3-B+E		1.030
	0273	38	BAT2+F	Composite		0.12	MG/L	0.20	NC	SM4500NH3-B+E		1.040
	0273	39	BAT2+F	Composite		0.15	MG/L	0.20	NC	SM4500NH3-B+E		0.820
	0273	40	BAT2+F	Composite		0.15	MG/L	0.20	NC	SM4500NH3-B+E		0.790
	0273	43	BAT2+F	Composite		0.30	MG/L	0.20	NC	SM4500NH3-B+E		0.790
	0273	44	BAT2+F	Composite		0.12	MG/L	0.20	NC	SM4500NH3-B+E		1.020
	0273	45	BAT2+F	Composite		0.12	MG/L	0.20	NC	SM4500NH3-B+E		1.020
	0273	46	BAT2+F	Composite		0.13	MG/L	0.20	NC	SM4500NH3-B+E		0.900
	0273	47	BAT2+F	Composite		0.15	MG/L	0.20	NC	SM4500NH3-B+E		0.810
	0273	50	BAT2+F	Composite		0.13	MG/L	0.20	NC	SM4500NH3-B+E		0.920
	0273	51	BAT2+F	Composite		0.12	MG/L	0.20	NC	SM4500NH3-B+E		1.020
	0273	52	BAT2+F	Composite		0.13	MG/L	0.20	NC	SM4500NH3-B+E		0.950
	0273	53	BAT2+F	Composite		0.12	MG/L	0.20	NC	SM4500NH3-B+E		1.010
	0273	54	BAT2+F	Composite		0.14	MG/L	0.20	NC	SM4500NH3-B+E		0.840
	0273	58	BAT2+F	Composite		0.13	MG/L	0.20	NC	SM4500NH3-B+E		0.550
	0273	59	BAT2+F	Composite		0.14	MG/L	0.20	NC	SM4500NH3-B+E		0.860
	0273	60	BAT2+F	Composite		0.14	MG/L	0.20	NC	SM4500NH3-B+E		0.960
	0273	65	BAT2+F	Composite		0.14	MG/L	0.20	NC	SM4500NH3-B+E		0.880
	0273	66	BAT2+F	Composite		0.15	MG/L	0.20	NC	SM4500NH3-B+E		0.900
	0273	67	BAT2+F	Composite		0.14	MG/L	0.20	NC	SM4500NH3-B+E		0.870
	0273	68	BAT2+F	Composite		0.15	MG/L	0.20	NC	SM4500NH3-B+E		0.740
	0273	71	BAT2+F	Composite		0.13	MG/L	0.20	NC	SM4500NH3-B+E		0.890
	0273	72	BAT2+F	Composite		0.14	MG/L	0.20	NC	SM4500NH3-B+E		1.020
	0273	73	BAT2+F	Composite		0.14	MG/L	0.20	NC	SM4500NH3-B+E		0.880
	0273	74	BAT2+F	Composite		0.14	MG/L	0.20	NC	SM4500NH3-B+E		0.910
	0273	75	BAT2+F	Composite		0.14	MG/L	0.20	NC	SM4500NH3-B+E		0.790
	0273	78	BAT2+F	Composite		0.15	MG/L	0.20	NC	SM4500NH3-B+E		0.820
	0273	79	BAT2+F	Composite		0.14	MG/L	0.20	NC	SM4500NH3-B+E		0.920
	0273	80	BAT2+F	Composite		0.14	MG/L	0.20	NC	SM4500NH3-B+E		0.930
	0273	81	BAT2+F	Composite		0.15	MG/L	0.20	NC	SM4500NH3-B+E		0.900
	0273	82	BAT2+F	Composite		0.14	MG/L	0.20	NC	SM4500NH3-B+E		0.750
	0273	86	BAT2+F	Composite		0.15	MG/L	0.20	NC	SM4500NH3-B+E		0.900
	0273	87	BAT2+F	Composite		0.14	MG/L	0.20	NC	SM4500NH3-B+E		0.860
	0273	88	BAT2+F	Composite		0.20	MG/L	0.20	NC	SM4500NH3-B+E		0.600
	0273	92	BAT2+F	Composite		0.15	MG/L	0.20	NC	SM4500NH3-B+E		0.780
	0273	93	BAT2+F	Composite		0.14	MG/L	0.20	NC	SM4500NH3-B+E		0.880
	0273	94	BAT2+F	Composite		0.18	MG/L	0.20	NC	SM4500NH3-B+E		0.670
	0273	95	BAT2+F	Composite		0.13	MG/L	0.20	NC	SM4500NH3-B+E		0.890
	0273	96	BAT2+F	Composite		0.12	MG/L	0.20	NC	SM4500NH3-B+E		0.960
	0273	99	BAT2+F	Composite		0.15	MG/L	0.20	NC	SM4500NH3-B+E		0.780

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline		Censor	Method	Flow (MGD)
								Value	Type			
AMMONIA AS NITROGEN	0273	100	BAT2+F	Composite		0.14	MG/L	0.20	NC		SM4500NH3-B+E	0.880
	0273	101	BAT2+F	Composite		0.43	MG/L	0.20	NC		SM4500NH3-B+E	0.840
	0273	102	BAT2+F	Composite		0.40	MG/L	0.20	NC		SM4500NH3-B+E	0.910
	0273	103	BAT2+F	Composite		0.77	MG/L	0.20	NC		SM4500NH3-B+E	0.780
	0273	106	BAT2+F	Composite		0.30	MG/L	0.20	NC		SM4500NH3-B+E	0.800
	0273	107	BAT2+F	Composite		1.96	MG/L	0.20	NC		SM4500NH3-B+E	0.980
	0273	108	BAT2+F	Composite		0.72	MG/L	0.20	NC		SM4500NH3-B+E	0.500
	0273	109	BAT2+F	Composite		0.39	MG/L	0.20	NC		SM4500NH3-B+E	0.930
	0273	110	BAT2+F	Composite		0.23	MG/L	0.20	NC		SM4500NH3-B+E	0.510
	0273	113	BAT2+F	Composite		0.13	MG/L	0.20	NC		SM4500NH3-B+E	0.910
	0273	114	BAT2+F	Composite		0.13	MG/L	0.20	NC		SM4500NH3-B+E	0.950
	0273	115	BAT2+F	Composite		0.12	MG/L	0.20	NC		SM4500NH3-B+E	0.960
	0273	116	BAT2+F	Composite		0.72	MG/L	0.20	NC		SM4500NH3-B+E	1.170
	0273	117	BAT2+F	Composite		0.11	MG/L	0.20	NC		SM4500NH3-B+E	1.043
	0273	120	BAT2+F	Composite		0.11	MG/L	0.20	NC		SM4500NH3-B+E	1.061
	0273	121	BAT2+F	Composite		0.12	MG/L	0.20	NC		SM4500NH3-B+E	0.960
	0273	122	BAT2+F	Composite		0.12	MG/L	0.20	NC		SM4500NH3-B+E	1.000
	0273	123	BAT2+F	Composite		0.11	MG/L	0.20	NC		SM4500NH3-B+E	1.100
	0273	124	BAT2+F	Composite		0.15	MG/L	0.20	NC		SM4500NH3-B+E	0.800
	0273	127	BAT2+F	Composite		0.11	MG/L	0.20	NC		SM4500NH3-B+E	1.050
	0273	128	BAT2+F	Composite		0.11	MG/L	0.20	NC		SM4500NH3-B+E	1.060
	0273	129	BAT2+F	Composite		0.12	MG/L	0.20	NC		SM4500NH3-B+E	0.990
	0273	130	BAT2+F	Composite		0.11	MG/L	0.20	NC		SM4500NH3-B+E	1.100
	0273	134	BAT2+F	Composite		0.14	MG/L	0.20	NC		SM4500NH3-B+E	0.831
	0273	135	BAT2+F	Composite		0.13	MG/L	0.20	NC		SM4500NH3-B+E	0.940
	0273	136	BAT2+F	Composite		0.14	MG/L	0.20	NC		SM4500NH3-B+E	0.850
	0273	137	BAT2+F	Composite		0.25	MG/L	0.20	NC		SM4500NH3-B+E	0.950
	0273	138	BAT2+F	Composite		0.30	MG/L	0.20	NC		SM4500NH3-B+E	0.800
	0273	141	BAT2+F	Composite		0.19	MG/L	0.20	NC		SM4500NH3-B+E	0.640
	0273	142	BAT2+F	Composite		0.13	MG/L	0.20	NC		SM4500NH3-B+E	0.900
	0273	143	BAT2+F	Composite		0.14	MG/L	0.20	NC		SM4500NH3-B+E	0.850
	0273	144	BAT2+F	Composite		0.13	MG/L	0.20	NC		SM4500NH3-B+E	0.930
	0273	145	BAT2+F	Composite		0.15	MG/L	0.20	NC		SM4500NH3-B+E	0.810
	0273	149	BAT2+F	Composite		0.16	MG/L	0.20	NC		SM4500NH3-B+E	0.761
	0273	150	BAT2+F	Composite		0.14	MG/L	0.20	NC		SM4500NH3-B+E	0.850
	0273	151	BAT2+F	Composite		0.14	MG/L	0.20	NC		SM4500NH3-B+E	0.860
	0273	152	BAT2+F	Composite		0.14	MG/L	0.20	NC		SM4500NH3-B+E	0.850
	0273	155	BAT2+F	Composite		0.10	MG/L	0.20	NC		SM4500NH3-B+E	1.240
	0273	156	BAT2+F	Composite		0.17	MG/L	0.20	NC		SM4500NH3-B+E	1.430
	0273	157	BAT2+F	Composite		0.17	MG/L	0.20	NC		SM4500NH3-B+E	1.370
	0273	158	BAT2+F	Composite		0.18	MG/L	0.20	NC		SM4500NH3-B+E	1.360
	0273	159	BAT2+F	Composite		0.12	MG/L	0.20	NC		SM4500NH3-B+E	0.960
	0273	162	BAT2+F	Composite		0.15	MG/L	0.20	NC		SM4500NH3-B+E	0.800
	0273	163	BAT2+F	Composite		0.13	MG/L	0.20	NC		SM4500NH3-B+E	0.910

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline		Sensor Type	Method	Flow (MGD)
								Value	Type			
AMMONIA AS NITROGEN	0273	164	BAT2+F	Composite		0.13	MG/L	0.20	NC		SM4500NH3-B+E	0.950
	0273	165	BAT2+F	Composite		0.13	MG/L	0.20	NC		SM4500NH3-B+E	0.930
	0273	166	BAT2+F	Composite		0.14	MG/L	0.20	NC		SM4500NH3-B+E	0.870
	0273	169	BAT2+F	Composite		0.13	MG/L	0.20	NC		SM4500NH3-B+E	0.910
	0273	170	BAT2+F	Composite		0.16	MG/L	0.20	NC		SM4500NH3-B+E	0.760
	0273	171	BAT2+F	Composite		0.15	MG/L	0.20	NC		SM4500NH3-B+E	0.790
	0273	172	BAT2+F	Composite		0.13	MG/L	0.20	NC		SM4500NH3-B+E	0.910
	0273	173	BAT2+F	Composite		0.12	MG/L	0.20	NC		SM4500NH3-B+E	1.000
	0273	176	BAT2+F	Composite		1.10	MG/L	0.20	NC		SM4500NH3-B+E	0.870
	0273	177	BAT2+F	Composite		0.65	MG/L	0.20	NC		SM4500NH3-B+E	0.920
	0273	178	BAT2+F	Composite		1.54	MG/L	0.20	NC		SM4500NH3-B+E	0.780
	0273	179	BAT2+F	Composite		0.16	MG/L	0.20	NC		SM4500NH3-B+E	0.750
	0273	180	BAT2+F	Composite		0.16	MG/L	0.20	NC		SM4500NH3-B+E	0.750
	0273	184	BAT2+F	Composite		0.24	MG/L	0.20	NC		SM4500NH3-B+E	0.505
	0273	185	BAT2+F	Composite		0.17	MG/L	0.20	NC		SM4500NH3-B+E	0.700
	0273	186	BAT2+F	Composite		0.12	MG/L	0.20	NC		SM4500NH3-B+E	0.960
	0273	190	BAT2+F	Composite		0.17	MG/L	0.20	NC		SM4500NH3-B+E	0.705
	0273	191	BAT2+F	Composite		0.14	MG/L	0.20	NC		SM4500NH3-B+E	0.830
	0273	192	BAT2+F	Composite		0.14	MG/L	0.20	NC		SM4500NH3-B+E	0.840
	0273	193	BAT2+F	Composite		0.13	MG/L	0.20	NC		SM4500NH3-B+E	0.914
	0273	194	BAT2+F	Composite		0.13	MG/L	0.20	NC		SM4500NH3-B+E	0.900
	0273	197	BAT2+F	Composite		0.24	MG/L	0.20	NC		SM4500NH3-B+E	0.490
	0273	198	BAT2+F	Composite		0.15	MG/L	0.20	NC		SM4500NH3-B+E	0.790
	0273	199	BAT2+F	Composite		0.14	MG/L	0.20	NC		SM4500NH3-B+E	0.840
	0273	200	BAT2+F	Composite		0.15	MG/L	0.20	NC		SM4500NH3-B+E	0.790
	0273	201	BAT2+F	Composite		0.13	MG/L	0.20	NC		SM4500NH3-B+E	0.900
	0273	204	BAT2+F	Composite		0.16	MG/L	0.20	NC		SM4500NH3-B+E	0.735
	0273	205	BAT2+F	Composite		0.14	MG/L	0.20	NC		SM4500NH3-B+E	0.840
	0273	206	BAT2+F	Composite		0.15	MG/L	0.20	NC		SM4500NH3-B+E	0.780
	0273	207	BAT2+F	Composite		0.14	MG/L	0.20	NC		SM4500NH3-B+E	0.860
	0273	208	BAT2+F	Composite		0.15	MG/L	0.20	NC		SM4500NH3-B+E	0.780
	0273	211	BAT2+F	Composite		0.14	MG/L	0.20	NC		SM4500NH3-B+E	0.840
	0273	212	BAT2+F	Composite		0.15	MG/L	0.20	NC		SM4500NH3-B+E	0.800
	0273	213	BAT2+F	Composite		0.14	MG/L	0.20	NC		SM4500NH3-B+E	0.830
	0273	214	BAT2+F	Composite		0.15	MG/L	0.20	NC		SM4500NH3-B+E	0.810
	0273	215	BAT2+F	Composite		0.15	MG/L	0.20	NC		SM4500NH3-B+E	0.800
	0273	218	BAT2+F	Composite		0.20	MG/L	0.20	NC		SM4500NH3-B+E	0.610
	0273	219	BAT2+F	Composite		0.18	MG/L	0.20	NC		SM4500NH3-B+E	0.670
	0273	220	BAT2+F	Composite		0.12	MG/L	0.20	NC		SM4500NH3-B+E	1.000
	0273	222	BAT2+F	Composite		1.33	MG/L	0.20	NC		SM4500NH3-B+E	0.810
	0273	225	BAT2+F	Composite		0.12	MG/L	0.20	NC		SM4500NH3-B+E	0.960
	0273	226	BAT2+F	Composite		0.24	MG/L	0.20	NC		SM4500NH3-B+E	1.000
	0273	227	BAT2+F	Composite		0.12	MG/L	0.20	NC		SM4500NH3-B+E	1.010
	0273	228	BAT2+F	Composite		0.12	MG/L	0.20	NC		SM4500NH3-B+E	1.020

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline		Censor	Method	Flow (MGD)
								Value	Type			
AMMONIA AS NITROGEN	0273	229	BAT2+F	Composite		0.10	MG/L	0.20	NC		SM4500NH3-B+E	1.230
	0273	232	BAT2+F	Composite		0.16	MG/L	0.20	NC		SM4500NH3-B+E	0.770
	0273	233	BAT2+F	Composite		0.27	MG/L	0.20	NC		SM4500NH3-B+E	0.890
	0273	234	BAT2+F	Composite		0.12	MG/L	0.20	NC		SM4500NH3-B+E	0.960
	0273	235	BAT2+F	Composite		0.38	MG/L	0.20	NC		SM4500NH3-B+E	0.940
	0273	236	BAT2+F	Composite		0.41	MG/L	0.20	NC		SM4500NH3-B+E	0.880
	0273	240	BAT2+F	Composite		0.17	MG/L	0.20	NC		SM4500NH3-B+E	0.700
	0273	241	BAT2+F	Composite		0.16	MG/L	0.20	NC		SM4500NH3-B+E	0.730
	0273	242	BAT2+F	Composite		0.50	MG/L	0.20	NC		SM4500NH3-B+E	0.950
	0273	243	BAT2+F	Composite		1.05	MG/L	0.20	NC		SM4500NH3-B+E	0.800
	0273	247	BAT2+F	Composite		0.18	MG/L	0.20	NC		SM4500NH3-B+E	0.679
	0273	248	BAT2+F	Composite		0.14	MG/L	0.20	NC		SM4500NH3-B+E	0.880
	0273	249	BAT2+F	Composite		0.40	MG/L	0.20	NC		SM4500NH3-B+E	0.900
	0273	250	BAT2+F	Composite		1.10	MG/L	0.20	NC		SM4500NH3-B+E	0.870
	0273	251	BAT2+F	Composite		0.16	MG/L	0.20	NC		SM4500NH3-B+E	0.760
	0273	253	BAT2+F	Composite		1.56	MG/L	0.20	NC		SM4500NH3-B+E	0.690
	0273	254	BAT2+F	Composite		1.22	MG/L	0.20	NC		SM4500NH3-B+E	0.690
	0273	261	BAT2+F	Composite		1.41	MG/L	0.20	NC		SM4500NH3-B+E	0.938
	0273	262	BAT2+F	Composite		0.57	MG/L	0.20	NC		SM4500NH3-B+E	0.846
	0273	263	BAT2+F	Composite		0.39	MG/L	0.20	NC		SM4500NH3-B+E	0.912
	0273	264	BAT2+F	Composite		0.12	MG/L	0.20	NC		SM4500NH3-B+E	1.030
	0273	265	BAT2+F	Composite		0.50	MG/L	0.20	NC		SM4500NH3-B+E	0.963
	0273	267	BAT2+F	Composite		0.46	MG/L	0.20	NC		SM4500NH3-B+E	1.035
	0273	268	BAT2+F	Composite		0.10	MG/L	0.20	NC		SM4500NH3-B+E	1.164
	0273	269	BAT2+F	Composite		0.33	MG/L	0.20	NC		SM4500NH3-B+E	1.250
	0273	270	BAT2+F	Composite		0.29	MG/L	0.20	NC		SM4500NH3-B+E	1.090
	0273	271	BAT2+F	Composite		0.44	MG/L	0.20	NC		SM4500NH3-B+E	1.081
	0273	272	BAT2+F	Composite		0.26	MG/L	0.20	NC		SM4500NH3-B+E	0.926
	0273	274	BAT2+F	Composite		0.39	MG/L	0.20	NC		SM4500NH3-B+E	0.930
	0273	275	BAT2+F	Composite		0.33	MG/L	0.20	NC		SM4500NH3-B+E	1.080
	0273	276	BAT2+F	Composite		0.23	MG/L	0.20	NC		SM4500NH3-B+E	1.030
	0273	277	BAT2+F	Composite		0.12	MG/L	0.20	NC		SM4500NH3-B+E	0.980
	0273	278	BAT2+F	Composite		0.16	MG/L	0.20	NC		SM4500NH3-B+E	0.770
	0273	281	BAT2+F	Composite		0.12	MG/L	0.20	NC		SM4500NH3-B+E	0.960
	0273	282	BAT2+F	Composite		0.12	MG/L	0.20	NC		SM4500NH3-B+E	0.980
	0273	283	BAT2+F	Composite		0.13	MG/L	0.20	NC		SM4500NH3-B+E	0.910
	0273	284	BAT2+F	Composite		0.12	MG/L	0.20	NC		SM4500NH3-B+E	0.960
	0273	288	BAT2+F	Composite		0.13	MG/L	0.20	NC		SM4500NH3-B+E	0.942
	0273	289	BAT2+F	Composite		0.12	MG/L	0.20	NC		SM4500NH3-B+E	1.021
	0273	290	BAT2+F	Composite		0.12	MG/L	0.20	NC		SM4500NH3-B+E	1.039
	0273	291	BAT2+F	Composite		0.12	MG/L	0.20	NC		SM4500NH3-B+E	1.017
	0273	297	BAT2+F	Composite		0.26	MG/L	0.20	NC		SM4500NH3-B+E	0.910
	0273	298	BAT2+F	Composite		0.22	MG/L	0.20	NC		SM4500NH3-B+E	1.070
	0273	299	BAT2+F	Composite		0.11	MG/L	0.20	NC		SM4500NH3-B+E	1.090

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
AMMONIA AS NITROGEN	0273	300	BAT2+F	Composite		0.11	MG/L	0.20	NC	SM4500NH3-B+E		1.090
	0273	301	BAT2+F	Composite		0.10	MG/L	0.20	NC	SM4500NH3-B+E		1.200
	0273	303	BAT2+F	Composite		0.11	MG/L	0.20	NC	SM4500NH3-B+E		1.060
	0273	304	BAT2+F	Composite		0.10	MG/L	0.20	NC	SM4500NH3-B+E		1.250
	0273	305	BAT2+F	Composite		0.10	MG/L	0.20	NC	SM4500NH3-B+E		1.170
	0273	306	BAT2+F	Composite		0.11	MG/L	0.20	NC	SM4500NH3-B+E		1.123
	0273	307	BAT2+F	Composite		0.11	MG/L	0.20	NC	SM4500NH3-B+E		1.121
	0273	308	BAT2+F	Composite		0.17	MG/L	0.20	NC	SM4500NH3-B+E		1.373
	0273	309	BAT2+F	Composite		0.11	MG/L	0.20	NC	SM4500NH3-B+E		1.140
	0273	310	BAT2+F	Composite		0.12	MG/L	0.20	NC	SM4500NH3-B+E		0.960
	0273	311	BAT2+F	Composite		0.24	MG/L	0.20	NC	SM4500NH3-B+E		0.980
	0273	312	BAT2+F	Composite		0.14	MG/L	0.20	NC	SM4500NH3-B+E		0.830
	0273	313	BAT2+F	Composite		0.13	MG/L	0.20	NC	SM4500NH3-B+E		0.890
	0273	314	BAT2+F	Composite		0.12	MG/L	0.20	NC	SM4500NH3-B+E		0.990
	0273	315	BAT2+F	Composite		0.12	MG/L	0.20	NC	SM4500NH3-B+E		1.000
	0273	316	BAT2+F	Composite		0.10	MG/L	0.20	NC	SM4500NH3-B+E		1.220
	0273	317	BAT2+F	Composite		0.10	MG/L	0.20	NC	SM4500NH3-B+E		1.180
	0273	318	BAT2+F	Composite		0.11	MG/L	0.20	NC	SM4500NH3-B+E		1.100
	0273	319	BAT2+F	Composite		0.13	MG/L	0.20	NC	SM4500NH3-B+E		0.940
	0273	320	BAT2+F	Composite		0.14	MG/L	0.20	NC	SM4500NH3-B+E		0.850
	0273	330	BAT2+F	Composite		0.10	MG/L	0.20	NC	SM4500NH3-B+E		1.218
	0273	331	BAT2+F	Composite		0.17	MG/L	0.20	NC	SM4500NH3-B+E		1.380
	0273	333	BAT2+F	Composite		0.17	MG/L	0.20	NC	SM4500NH3-B+E		1.370
	0273	334	BAT2+F	Composite		0.17	MG/L	0.20	NC	SM4500NH3-B+E		1.390
	0273	335	BAT2+F	Composite		0.95	MG/L	0.20	NC	SM4500NH3-B+E		1.140
	0273	336	BAT2+F	Composite		0.18	MG/L	0.20	NC	SM4500NH3-B+E		1.310
	0273	337	BAT2+F	Composite		0.18	MG/L	0.20	NC	SM4500NH3-B+E		1.340
	0273	338	BAT2+F	Composite		0.18	MG/L	0.20	NC	SM4500NH3-B+E		1.330
	0273	339	BAT2+F	Composite		0.18	MG/L	0.20	NC	SM4500NH3-B+E		1.340
	0273	340	BAT2+F	Composite		0.16	MG/L	0.20	NC	SM4500NH3-B+E		0.770
	0273	341	BAT2+F	Composite		0.11	MG/L	0.20	NC	SM4500NH3-B+E		1.130
	0273	342	BAT2+F	Composite		0.11	MG/L	0.20	NC	SM4500NH3-B+E		1.100
	0273	343	BAT2+F	Composite		0.10	MG/L	0.20	NC	SM4500NH3-B+E		1.154
	0273	344	BAT2+F	Composite		0.32	MG/L	0.20	NC	SM4500NH3-B+E		1.133
	0273	345	BAT2+F	Composite		0.11	MG/L	0.20	NC	SM4500NH3-B+E		1.070
	0273	346	BAT2+F	Composite		0.11	MG/L	0.20	NC	SM4500NH3-B+E		1.090
0273	351	BAT2+F	Composite		0.16	MG/L	0.20	NC	SM4500NH3-B+E		0.750	
0273	352	BAT2+F	Composite		0.13	MG/L	0.20	NC	SM4500NH3-B+E		0.940	
0273	353	BAT2+F	Composite		0.14	MG/L	0.20	NC	SM4500NH3-B+E		0.830	
0273	358	BAT2+F	Composite		2.08	MG/L	0.20	NC	SM4500NH3-B+E		0.748	
0273	359	BAT2+F	Composite		2.65	MG/L	0.20	NC	SM4500NH3-B+E		1.040	
0273	360	BAT2+F	Composite		1.42	MG/L	0.20	NC	SM4500NH3-B+E		0.760	
0273	361	BAT2+F	Composite		0.14	MG/L	0.20	NC	SM4500NH3-B+E		0.850	
0290	1	BAT2.5+P+F	Composite		0.10	MG/L	0.20	ND	SM4500NH3-D		.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option			Value	Type	Value	Type			
AMMONIA AS NITROGEN	0290	9	BAT2.5+P+P	F		2.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	17	BAT2.5+P+P	F		5.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	21	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	28	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	35	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	42	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	49	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	56	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	63	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	70	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	77	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	84	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	91	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	99	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	105	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	112	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	119	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	127	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	133	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	140	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	154	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	161	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	168	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	176	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	182	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	189	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	196	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	203	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	210	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	217	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	224	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	231	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	239	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	245	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	252	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	259	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	266	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	273	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	280	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	287	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	294	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	301	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.
	0290	308	BAT2.5+P+P	F		1.00	MG/L	0.20	ND	ND	SM4500NH3-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
AMMONIA AS NITROGEN	0290	315	BAT2.5+P+F			1.00	MG/L	0.20	ND		SM4500NH3-D	.
	0290	322	BAT2.5+P+F			1.00	MG/L	0.20	ND		SM4500NH3-D	.
	0290	329	BAT2.5+P+F			1.00	MG/L	0.20	ND		SM4500NH3-D	.
	0290	336	BAT2.5+P+F			1.00	MG/L	0.20	ND		SM4500NH3-D	.
	0290	343	BAT2.5+P+F			1.00	MG/L	0.20	ND		SM4500NH3-D	.
	0290	350	BAT2.5+P+F			1.00	MG/L	0.20	ND		SM4500NH3-D	.
	0290	357	BAT2.5+P+F			1.00	MG/L	0.20	ND		SM4500NH3-D	.
	0291	1	BAT2			1.40	MG/L	0.20	NC		SM4500NH3-C	.
	0291	2	BAT2			0.26	MG/L	0.20	NC		SM4500NH3-C	.
	0291	7	BAT2			0.04	MG/L	0.20	NC		SM4500NH3-C	.
	0291	8	BAT2			0.06	MG/L	0.20	NC		SM4500NH3-C	.
	0291	14	BAT2			6.00	MG/L	0.20	NC		SM4500NH3-C	.
	0291	15	BAT2			5.30	MG/L	0.20	NC		SM4500NH3-C	.
	0291	21	BAT2			0.66	MG/L	0.20	NC		SM4500NH3-C	.
	0291	22	BAT2			0.23	MG/L	0.20	NC		SM4500NH3-C	.
	0291	28	BAT2			0.20	MG/L	0.20	NC		SM4500NH3-C	.
	0291	29	BAT2			0.34	MG/L	0.20	NC		SM4500NH3-C	.
	0291	35	BAT2			0.45	MG/L	0.20	NC		SM4500NH3-C	.
	0291	36	BAT2			0.31	MG/L	0.20	NC		SM4500NH3-C	.
	0291	44	BAT2			3.00	MG/L	0.20	NC		SM4500NH3-C	.
	0291	45	BAT2			5.00	MG/L	0.20	NC		SM4500NH3-C	.
	0291	49	BAT2			0.54	MG/L	0.20	NC		SM4500NH3-C	.
	0291	50	BAT2			0.93	MG/L	0.20	NC		SM4500NH3-C	.
	0291	57	BAT2			2.10	MG/L	0.20	NC		SM4500NH3-C	.
	0291	58	BAT2			3.40	MG/L	0.20	NC		SM4500NH3-C	.
	0291	63	BAT2			0.67	MG/L	0.20	NC		SM4500NH3-C	.
	0291	64	BAT2			0.53	MG/L	0.20	NC		SM4500NH3-C	.
	0291	70	BAT2			7.00	MG/L	0.20	NC		SM4500NH3-C	.
	0291	71	BAT2			1.60	MG/L	0.20	NC		SM4500NH3-C	.
	0291	77	BAT2			0.75	MG/L	0.20	NC		SM4500NH3-C	.
	0291	78	BAT2			1.10	MG/L	0.20	NC		SM4500NH3-C	.
	0291	84	BAT2			0.48	MG/L	0.20	NC		SM4500NH3-C	.
	0291	85	BAT2			0.39	MG/L	0.20	NC		SM4500NH3-C	.
	0291	91	BAT2			0.98	MG/L	0.20	NC		SM4500NH3-C	.
	0291	92	BAT2			0.40	MG/L	0.20	NC		SM4500NH3-C	.
	0291	98	BAT2			1.80	MG/L	0.20	NC		SM4500NH3-C	.
	0291	99	BAT2			4.60	MG/L	0.20	NC		SM4500NH3-C	.
	0291	105	BAT2			1.80	MG/L	0.20	NC		SM4500NH3-C	.
	0291	106	BAT2			1.50	MG/L	0.20	NC		SM4500NH3-C	.
	0291	112	BAT2			4.20	MG/L	0.20	NC		SM4500NH3-C	.
	0291	113	BAT2			7.30	MG/L	0.20	NC		SM4500NH3-C	.
	0291	120	BAT2			0.44	MG/L	0.20	NC		SM4500NH3-C	.
	0291	121	BAT2			1.40	MG/L	0.20	NC		SM4500NH3-C	.
	0291	126	BAT2			1.80	MG/L	0.20	NC		SM4500NH3-C	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
		Day	Option				Value	Type		
AMMONIA AS NITROGEN	0291	127	BAT2			1.00 MG/L	0.20	NC	SM4500NH3-C	.
	0291	131	BAT2			0.41 MG/L	0.20	NC	SM4500NH3-C	.
	0291	132	BAT2			0.58 MG/L	0.20	NC	SM4500NH3-C	.
	0291	141	BAT2			0.64 MG/L	0.20	NC	SM4500NH3-C	.
	0291	142	BAT2			0.32 MG/L	0.20	NC	SM4500NH3-C	.
	0291	146	BAT2			0.20 MG/L	0.20	NC	SM4500NH3-C	.
	0291	147	BAT2			1.90 MG/L	0.20	NC	SM4500NH3-C	.
	0291	153	BAT2			1.20 MG/L	0.20	NC	SM4500NH3-C	.
	0291	154	BAT2			0.57 MG/L	0.20	NC	SM4500NH3-C	.
	0291	160	BAT2			0.35 MG/L	0.20	NC	SM4500NH3-C	.
	0291	161	BAT2			0.21 MG/L	0.20	NC	SM4500NH3-C	.
	0291	167	BAT2			0.70 MG/L	0.20	NC	SM4500NH3-C	.
	0291	168	BAT2			0.41 MG/L	0.20	NC	SM4500NH3-C	.
	0291	175	BAT2			0.45 MG/L	0.20	NC	SM4500NH3-C	.
	0291	176	BAT2			0.14 MG/L	0.20	NC	SM4500NH3-C	.
	0291	182	BAT2			0.42 MG/L	0.20	NC	SM4500NH3-C	.
	0291	183	BAT2			0.13 MG/L	0.20	NC	SM4500NH3-C	.
	0291	189	BAT2			0.25 MG/L	0.20	NC	SM4500NH3-C	.
	0291	190	BAT2			0.22 MG/L	0.20	NC	SM4500NH3-C	.
	0291	196	BAT2			0.19 MG/L	0.20	NC	SM4500NH3-C	.
	0291	197	BAT2			0.14 MG/L	0.20	NC	SM4500NH3-C	.
	0291	203	BAT2			0.17 MG/L	0.20	NC	SM4500NH3-C	.
	0291	204	BAT2			0.20 MG/L	0.20	NC	SM4500NH3-C	.
	0291	210	BAT2			0.10 MG/L	0.20	NC	SM4500NH3-C	.
	0291	211	BAT2			0.18 MG/L	0.20	NC	SM4500NH3-C	.
	0291	217	BAT2			0.32 MG/L	0.20	NC	SM4500NH3-C	.
	0291	218	BAT2			0.19 MG/L	0.20	NC	SM4500NH3-C	.
	0291	224	BAT2			0.29 MG/L	0.20	NC	SM4500NH3-C	.
	0291	225	BAT2			0.29 MG/L	0.20	NC	SM4500NH3-C	.
	0291	231	BAT2			0.32 MG/L	0.20	NC	SM4500NH3-C	.
	0291	232	BAT2			0.08 MG/L	0.20	NC	SM4500NH3-C	.
	0291	238	BAT2			0.35 MG/L	0.20	NC	SM4500NH3-C	.
	0291	239	BAT2			0.32 MG/L	0.20	NC	SM4500NH3-C	.
	0291	245	BAT2			0.30 MG/L	0.20	NC	SM4500NH3-C	.
	0291	246	BAT2			0.34 MG/L	0.20	NC	SM4500NH3-C	.
	0291	252	BAT2			0.47 MG/L	0.20	NC	SM4500NH3-C	.
	0291	253	BAT2			0.36 MG/L	0.20	NC	SM4500NH3-C	.
	0291	260	BAT2			0.44 MG/L	0.20	NC	SM4500NH3-C	.
	0291	261	BAT2			0.20 MG/L	0.20	NC	SM4500NH3-C	.
	0291	266	BAT2			0.15 MG/L	0.20	NC	SM4500NH3-C	.
	0291	267	BAT2			0.12 MG/L	0.20	NC	SM4500NH3-C	.
	0291	273	BAT2			0.26 MG/L	0.20	NC	SM4500NH3-C	.
	0291	274	BAT2			0.25 MG/L	0.20	NC	SM4500NH3-C	.
	0291	280	BAT2			0.14 MG/L	0.20	NC	SM4500NH3-C	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
		Day	Option				Value	Type		
AMMONIA AS NITROGEN	0291	281	BAT2			0.12 MG/L	0.20	NC	SM4500NH3-C	.
	0291	287	BAT2			0.11 MG/L	0.20	NC	SM4500NH3-C	.
	0291	288	BAT2			0.11 MG/L	0.20	NC	SM4500NH3-C	.
	0291	294	BAT2			0.06 MG/L	0.20	NC	SM4500NH3-C	.
	0291	296	BAT2			0.42 MG/L	0.20	NC	SM4500NH3-C	.
	0291	301	BAT2			0.15 MG/L	0.20	NC	SM4500NH3-C	.
	0291	302	BAT2			0.06 MG/L	0.20	NC	SM4500NH3-C	.
	0291	308	BAT2			0.19 MG/L	0.20	NC	SM4500NH3-C	.
	0291	309	BAT2			0.24 MG/L	0.20	NC	SM4500NH3-C	.
	0291	315	BAT2			0.20 MG/L	0.20	NC	SM4500NH3-C	.
	0291	316	BAT2			0.29 MG/L	0.20	NC	SM4500NH3-C	.
	0291	321	BAT2			0.12 MG/L	0.20	NC	SM4500NH3-C	.
	0291	322	BAT2			0.28 MG/L	0.20	NC	SM4500NH3-C	.
	0291	329	BAT2			0.16 MG/L	0.20	NC	SM4500NH3-C	.
	0291	330	BAT2			0.72 MG/L	0.20	NC	SM4500NH3-C	.
	0291	336	BAT2			2.60 MG/L	0.20	NC	SM4500NH3-C	.
	0291	337	BAT2			0.22 MG/L	0.20	NC	SM4500NH3-C	.
	0291	343	BAT2			0.74 MG/L	0.20	NC	SM4500NH3-C	.
	0291	345	BAT2			0.20 MG/L	0.20	NC	SM4500NH3-C	.
	0291	349	BAT2			0.14 MG/L	0.20	NC	SM4500NH3-C	.
	0291	350	BAT2			0.12 MG/L	0.20	NC	SM4500NH3-C	.
	0291	356	BAT2			0.16 MG/L	0.20	NC	SM4500NH3-C	.
	0291	357	BAT2			0.13 MG/L	0.20	NC	SM4500NH3-C	.
	0293	1	BAT4	Grab		1.12 MG/L	0.20	NC	350.3	2.052
	0293	15	BAT4	Grab		0.23 MG/L	0.20	NC	350.3	1.702
	0293	29	BAT4	Grab		0.38 MG/L	0.20	NC	350.3	1.746
	0293	36	BAT4	Grab		0.21 MG/L	0.20	NC	350.3	1.590
	0293	50	BAT4	Grab		0.19 MG/L	0.20	NC	350.3	1.750
	0293	64	BAT4	Grab		0.31 MG/L	0.20	NC	350.3	1.882
	0293	92	BAT4	Grab		0.23 MG/L	0.20	NC	350.3	1.661
	0293	106	BAT4	Grab		0.41 MG/L	0.20	NC	350.3	.
	0293	120	BAT4	Grab		0.33 MG/L	0.20	NC	350.3	1.362
	0293	127	BAT4	Grab		0.21 MG/L	0.20	NC	350.3	0.837
	0293	155	BAT4	Grab		0.31 MG/L	0.20	NC	350.3	1.354
	0293	168	BAT4	Grab		0.22 MG/L	0.20	NC	350.3	1.162
	0293	182	BAT4	Grab		0.41 MG/L	0.20	NC	350.3	1.071
	0293	189	BAT4	Grab		0.36 MG/L	0.20	NC	350.3	.
	0293	203	BAT4	Grab		0.31 MG/L	0.20	NC	350.3	1.540
	0293	204	BAT4	Grab		0.46 MG/L	0.20	NC	350.3	1.719
	0293	205	BAT4	Grab		0.38 MG/L	0.20	NC	350.3	1.798
	0293	210	BAT4	Grab		1.74 MG/L	0.20	NC	350.3	.
	0293	217	BAT4	Grab		0.95 MG/L	0.20	NC	350.3	1.533
	0293	219	BAT4	Grab		0.53 MG/L	0.20	NC	350.3	1.743
	0293	224	BAT4	Grab		0.16 MG/L	0.20	NC	350.3	1.518

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Method	Flow (MGD)
		Day	Option			Value	Type	Value	Type		
AMMONIA AS NITROGEN	0293	227	BAT4	Grab		0.37	MG/L	0.20	NC	350.3	1.341
	0293	233	BAT4	Grab		0.18	MG/L	0.20	NC	350.3	1.894
	0293	239	BAT4	Grab		0.42	MG/L	0.20	NC	350.3	1.955
	0293	240	BAT4	Grab		0.99	MG/L	0.20	NC	350.3	1.376
	0293	247	BAT4	Grab		0.11	MG/L	0.20	NC	350.3	2.073
	0293	248	BAT4	Grab		1.14	MG/L	0.20	NC	350.3	1.680
	0293	256	BAT4	Grab		0.13	MG/L	0.20	NC	350.3	0.750
	0293	259	BAT4	Grab		0.27	MG/L	0.20	NC	350.3	1.508
	0293	260	BAT4	Grab		0.48	MG/L	0.20	NC	350.3	1.576
	0293	266	BAT4	Grab		1.40	MG/L	0.20	NC	350.3	1.413
	0293	268	BAT4	Grab		0.59	MG/L	0.20	NC	350.3	2.008
	0293	274	BAT4	Grab		0.17	MG/L	0.20	NC	350.3	1.468
	0293	275	BAT4	Grab		0.18	MG/L	0.20	NC	350.3	1.490
	0293	279	BAT4	Grab		0.13	MG/L	0.20	NC	350.3	1.320
	0293	280	BAT4	Grab		0.09	MG/L	0.20	NC	350.3	1.498
	0293	281	BAT4	Grab		0.13	MG/L	0.20	NC	350.3	1.682
	0293	286	BAT4	Grab		0.13	MG/L	0.20	NC	350.3	1.933
	0293	287	BAT4	Grab		2.07	MG/L	0.20	NC	350.3	2.061
	0293	290	BAT4	Grab		0.44	MG/L	0.20	NC	350.3	1.808
	0293	298	BAT4	Grab		0.31	MG/L	0.20	NC	350.3	0.556
	0293	310	BAT4	Grab		0.33	MG/L	0.20	NC	350.3	1.511
	0293	315	BAT4	Grab		0.11	MG/L	0.20	NC	350.3	1.814
	0293	324	BAT4	Grab		0.10	MG/L	0.20	NC	350.3	1.882
	0293	331	BAT4	Grab		0.10	MG/L	0.20	NC	350.3	0.806
	0293	336	BAT4	Grab		0.15	MG/L	0.20	NC	350.3	1.610
	0293	337	BAT4	Grab		0.12	MG/L	0.20	NC	350.3	1.384
	0293	343	BAT4	Grab		1.12	MG/L	0.20	NC	350.3	1.719
	0293	351	BAT4	Grab		0.21	MG/L	0.20	NC	350.3	1.454
	0297	1	BAT2.5+P	Composite		0.09	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	2	BAT2.5+P	Composite		0.09	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	8	BAT2.5+P	Composite		0.16	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	9	BAT2.5+P	Composite		0.19	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	15	BAT2.5+P	Composite		0.18	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	16	BAT2.5+P	Composite		0.17	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	22	BAT2.5+P	Composite		0.73	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	23	BAT2.5+P	Composite		0.28	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	29	BAT2.5+P	Composite		0.17	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	30	BAT2.5+P	Composite		0.25	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	36	BAT2.5+P	Composite		0.18	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	37	BAT2.5+P	Composite		0.67	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	43	BAT2.5+P	Composite		0.12	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	44	BAT2.5+P	Composite		0.09	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	50	BAT2.5+P	Composite		0.21	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	51	BAT2.5+P	Composite		0.34	MG/L	0.20	NC	SM4500NH3-F&G	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0297	57	BAT2.5+P	Composite		0.18	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	58	BAT2.5+P	Composite		0.19	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	64	BAT2.5+P	Composite		1.72	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	65	BAT2.5+P	Composite		7.46	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	71	BAT2.5+P	Composite		4.17	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	72	BAT2.5+P	Composite		1.72	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	78	BAT2.5+P	Composite		0.26	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	79	BAT2.5+P	Composite		0.17	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	85	BAT2.5+P	Composite		0.34	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	86	BAT2.5+P	Composite		0.58	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	92	BAT2.5+P	Composite		0.75	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	93	BAT2.5+P	Composite		0.24	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	99	BAT2.5+P	Composite		0.16	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	100	BAT2.5+P	Composite		0.19	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	106	BAT2.5+P	Composite		0.15	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	107	BAT2.5+P	Composite		0.18	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	113	BAT2.5+P	Composite		0.43	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	114	BAT2.5+P	Composite		3.54	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	120	BAT2.5+P	Composite		1.55	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	121	BAT2.5+P	Composite		0.30	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	128	BAT2.5+P	Composite		1.19	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	134	BAT2.5+P	Composite		0.40	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	135	BAT2.5+P	Composite		0.52	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	142	BAT2.5+P	Composite		0.27	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	143	BAT2.5+P	Composite		0.19	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	149	BAT2.5+P	Composite		0.18	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	150	BAT2.5+P	Composite		0.63	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	156	BAT2.5+P	Composite		0.82	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	157	BAT2.5+P	Composite		0.26	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	163	BAT2.5+P	Composite		1.82	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	164	BAT2.5+P	Composite		0.41	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	169	BAT2.5+P	Composite		2.03	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	170	BAT2.5+P	Composite		0.84	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	177	BAT2.5+P	Composite		0.18	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	178	BAT2.5+P	Composite		0.62	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	183	BAT2.5+P	Composite		0.21	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	184	BAT2.5+P	Composite		0.22	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	190	BAT2.5+P	Composite		0.41	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	191	BAT2.5+P	Composite		0.58	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	197	BAT2.5+P	Composite		0.93	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	198	BAT2.5+P	Composite		1.92	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	204	BAT2.5+P	Composite		0.37	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	205	BAT2.5+P	Composite		0.80	MG/L	0.20	NC	SM4500NH3-F&G	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline		Method	Flow (MGD)
								Value	Type		
AMMONIA AS NITROGEN	0297	211	BAT2.5+P	Composite		2.09	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	212	BAT2.5+P	Composite		1.86	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	218	BAT2.5+P	Composite		0.31	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	219	BAT2.5+P	Composite		1.35	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	225	BAT2.5+P	Composite		0.15	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	226	BAT2.5+P	Composite		0.52	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	232	BAT2.5+P	Composite		0.38	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	233	BAT2.5+P	Composite		0.43	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	240	BAT2.5+P	Composite		0.43	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	241	BAT2.5+P	Composite		0.52	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	246	BAT2.5+P	Composite		0.35	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	247	BAT2.5+P	Composite		0.19	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	253	BAT2.5+P	Composite		0.52	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	254	BAT2.5+P	Composite		0.25	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	260	BAT2.5+P	Composite		1.06	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	261	BAT2.5+P	Composite		0.91	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	267	BAT2.5+P	Composite		0.68	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	268	BAT2.5+P	Composite		0.43	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	274	BAT2.5+P	Composite		0.35	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	275	BAT2.5+P	Composite		0.32	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	281	BAT2.5+P	Composite		0.13	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	282	BAT2.5+P	Composite		1.61	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	288	BAT2.5+P	Composite		0.17	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	289	BAT2.5+P	Composite		1.60	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	295	BAT2.5+P	Composite		0.38	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	296	BAT2.5+P	Composite		2.07	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	302	BAT2.5+P	Composite		0.39	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	303	BAT2.5+P	Composite		1.75	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	309	BAT2.5+P	Composite		0.57	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	310	BAT2.5+P	Composite		0.12	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	316	BAT2.5+P	Composite		0.21	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	317	BAT2.5+P	Composite		0.15	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	323	BAT2.5+P	Composite		0.17	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	324	BAT2.5+P	Composite		1.74	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	330	BAT2.5+P	Composite		0.31	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	331	BAT2.5+P	Composite		0.55	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	337	BAT2.5+P	Composite		0.20	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	338	BAT2.5+P	Composite		0.82	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	344	BAT2.5+P	Composite		0.28	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	345	BAT2.5+P	Composite		1.51	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	351	BAT2.5+P	Composite		0.49	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	352	BAT2.5+P	Composite		0.48	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	358	BAT2.5+P	Composite		0.25	MG/L	0.20	NC	SM4500NH3-F&G	.
	0297	359	BAT2.5+P	Composite		0.58	MG/L	0.20	NC	SM4500NH3-F&G	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
AMMONIA AS NITROGEN	0304	211	BAT2.5+F			0.20	MG/L	0.20	NC		350.2	0.594
	0304	213	BAT2.5+F			0.20	MG/L	0.20	NC		350.2	0.744
	0304	215	BAT2.5+F			0.20	MG/L	0.20	NC		350.2	0.774
	0304	218	BAT2.5+F			0.10	MG/L	0.20	NC		350.2	0.458
	0304	220	BAT2.5+F			0.10	MG/L	0.20	NC		350.2	0.673
	0304	222	BAT2.5+F			0.10	MG/L	0.20	NC		350.2	0.769
	0304	225	BAT2.5+F			0.20	MG/L	0.20	NC		350.2	0.567
	0304	227	BAT2.5+F			0.10	MG/L	0.20	NC		350.2	0.677
	0304	229	BAT2.5+F			0.30	MG/L	0.20	NC		350.2	0.674
	0304	232	BAT2.5+F			0.10	MG/L	0.20	NC		350.2	0.403
	0304	234	BAT2.5+F			0.10	MG/L	0.20	NC		350.2	0.688
	0304	236	BAT2.5+F			0.90	MG/L	0.20	NC		350.2	0.792
	0304	239	BAT2.5+F			0.30	MG/L	0.20	NC		350.2	0.640
	0304	241	BAT2.5+F			0.30	MG/L	0.20	NC		350.2	0.600
	0304	243	BAT2.5+F			0.30	MG/L	0.20	NC		350.2	0.731
	0304	247	BAT2.5+F			0.30	MG/L	0.20	NC		350.2	0.634
	0304	248	BAT2.5+F			0.10	MG/L	0.20	NC		350.2	0.669
	0304	250	BAT2.5+F			0.20	MG/L	0.20	NC		350.2	0.678
	0304	253	BAT2.5+F			0.20	MG/L	0.20	NC		350.2	0.531
	0304	255	BAT2.5+F			0.30	MG/L	0.20	NC		350.2	0.727
	0304	257	BAT2.5+F			0.30	MG/L	0.20	NC		350.2	0.781
	0304	260	BAT2.5+F			0.10	MG/L	0.20	NC		350.2	0.567
	0304	262	BAT2.5+F			0.10	MG/L	0.20	NC		350.2	0.954
	0304	264	BAT2.5+F			0.20	MG/L	0.20	NC		350.2	0.767
	0304	267	BAT2.5+F			0.20	MG/L	0.20	NC		350.2	0.582
	0304	269	BAT2.5+F			0.20	MG/L	0.20	NC		350.2	0.758
	0304	271	BAT2.5+F			0.30	MG/L	0.20	NC		350.2	0.788
	0304	274	BAT2.5+F			0.20	MG/L	0.20	NC		350.2	0.545
	0304	276	BAT2.5+F			0.50	MG/L	0.20	NC		350.2	0.690
	0304	278	BAT2.5+F			0.60	MG/L	0.20	NC		350.2	0.722
	0304	281	BAT2.5+F			0.20	MG/L	0.20	NC		350.2	0.440
	0304	283	BAT2.5+F			0.20	MG/L	0.20	NC		350.2	0.642
	0304	285	BAT2.5+F			0.30	MG/L	0.20	NC		350.2	0.775
	0304	288	BAT2.5+F			0.10	MG/L	0.20	NC		350.2	0.484
	0304	290	BAT2.5+F			0.30	MG/L	0.20	NC		350.2	0.540
	0304	292	BAT2.5+F			1.30	MG/L	0.20	NC		350.2	0.719
	0304	295	BAT2.5+F			0.10	MG/L	0.20	NC		350.2	0.737
	0304	297	BAT2.5+F			0.10	MG/L	0.20	NC		350.2	0.712
	0304	299	BAT2.5+F			0.30	MG/L	0.20	NC		350.2	0.770
	0304	302	BAT2.5+F			0.10	MG/L	0.20	NC		350.2	0.597
	0304	304	BAT2.5+F			0.60	MG/L	0.20	NC		350.2	0.695
	0304	306	BAT2.5+F			0.60	MG/L	0.20	NC		350.2	0.661
	0304	309	BAT2.5+F			0.50	MG/L	0.20	NC		350.2	0.531
	0304	311	BAT2.5+F			0.80	MG/L	0.20	NC		350.2	0.636

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Method	Flow (MGD)
		Day	Option			Concentration	Unit	Value	Censor Type		
AMMONIA AS NITROGEN	0304	313	BAT2.5+F			1.00	MG/L	0.20	NC	350.2	0.880
	0304	316	BAT2.5+F			0.90	MG/L	0.20	NC	350.2	0.760
	0304	318	BAT2.5+F			0.70	MG/L	0.20	NC	350.2	0.774
	0304	320	BAT2.5+F			1.00	MG/L	0.20	NC	350.2	0.831
	0304	323	BAT2.5+F			1.00	MG/L	0.20	NC	350.2	0.503
	0304	324	BAT2.5+F			0.70	MG/L	0.20	NC	350.2	0.528
	0304	325	BAT2.5+F			0.70	MG/L	0.20	NC	350.2	0.660
	0304	330	BAT2.5+F			0.30	MG/L	0.20	NC	350.2	0.362
	0304	332	BAT2.5+F			0.70	MG/L	0.20	NC	350.2	0.648
	0304	334	BAT2.5+F			0.70	MG/L	0.20	NC	350.2	0.755
	0304	337	BAT2.5+F			0.60	MG/L	0.20	NC	350.2	0.424
	0304	339	BAT2.5+F			1.10	MG/L	0.20	NC	350.2	0.610
	0304	341	BAT2.5+F			1.00	MG/L	0.20	NC	350.2	0.656
	0304	344	BAT2.5+F			0.90	MG/L	0.20	NC	350.2	0.388
	0304	346	BAT2.5+F			0.90	MG/L	0.20	NC	350.2	0.656
	0304	348	BAT2.5+F			1.20	MG/L	0.20	NC	350.2	0.778
	0304	351	BAT2.5+F			0.70	MG/L	0.20	NC	350.2	0.500
	0304	352	BAT2.5+F			0.80	MG/L	0.20	NC	350.2	0.628
	0304	353	BAT2.5+F			0.80	MG/L	0.20	NC	350.2	0.745
	0304	359	BAT2.5+F			0.70	MG/L	0.20	NC	350.2	0.553
	0304	360	BAT2.5+F			0.90	MG/L	0.20	NC	350.2	0.713
	0304	365	BAT2.5+F			0.80	MG/L	0.20	NC	350.2	0.805
	0304	367	BAT2.5+F			0.60	MG/L	0.20	NC	350.2	.
	0304	369	BAT2.5+F			0.60	MG/L	0.20	NC	350.2	.
	0304	372	BAT2.5+F			0.70	MG/L	0.20	NC	350.2	.
	0304	374	BAT2.5+F			0.70	MG/L	0.20	NC	350.2	.
	0304	376	BAT2.5+F			1.70	MG/L	0.20	NC	350.2	.
	0304	379	BAT2.5+F			0.80	MG/L	0.20	NC	350.2	.
	0304	381	BAT2.5+F			0.10	MG/L	0.20	NC	350.2	.
	0304	383	BAT2.5+F			0.50	MG/L	0.20	NC	350.2	.
	0304	386	BAT2.5+F			0.50	MG/L	0.20	NC	350.2	.
	0304	390	BAT2.5+F			0.60	MG/L	0.20	NC	350.2	.
	0304	393	BAT2.5+F			0.30	MG/L	0.20	NC	350.2	.
	0304	396	BAT2.5+F			0.60	MG/L	0.20	NC	350.2	.
	0304	397	BAT2.5+F			0.60	MG/L	0.20	NC	350.2	.
	0304	400	BAT2.5+F			0.60	MG/L	0.20	NC	350.2	.
	0304	402	BAT2.5+F			0.20	MG/L	0.20	NC	350.2	.
	0304	404	BAT2.5+F			1.30	MG/L	0.20	NC	350.2	.
	0304	407	BAT2.5+F			0.70	MG/L	0.20	NC	350.2	.
	0304	409	BAT2.5+F			1.20	MG/L	0.20	NC	350.2	.
	0304	411	BAT2.5+F			1.00	MG/L	0.20	NC	350.2	.
	0304	414	BAT2.5+F			3.90	MG/L	0.20	NC	350.2	.
	0304	416	BAT2.5+F			0.30	MG/L	0.20	NC	350.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Flow (MGD)
		Day	Option			Concentration	Unit	Value	Censor Type	
AMMONIA AS NITROGEN	0304	418	BAT2.5+F			0.30	MG/L	0.20	NC	350.2
	0304	421	BAT2.5+F			0.30	MG/L	0.20	NC	350.2
	0304	423	BAT2.5+F			0.80	MG/L	0.20	NC	350.2
	0304	425	BAT2.5+F			2.20	MG/L	0.20	NC	350.2
	0304	428	BAT2.5+F			0.40	MG/L	0.20	NC	350.2
	0304	430	BAT2.5+F			0.40	MG/L	0.20	NC	350.2
	0304	432	BAT2.5+F			0.60	MG/L	0.20	NC	350.2
	0304	435	BAT2.5+F			0.30	MG/L	0.20	NC	350.2
	0304	436	BAT2.5+F			0.30	MG/L	0.20	NC	350.2
	0304	439	BAT2.5+F			0.80	MG/L	0.20	NC	350.2
	0304	442	BAT2.5+F			0.40	MG/L	0.20	NC	350.2
	0304	444	BAT2.5+F			0.70	MG/L	0.20	NC	350.2
	0304	446	BAT2.5+F			0.80	MG/L	0.20	NC	350.2
	0304	449	BAT2.5+F			0.40	MG/L	0.20	NC	350.2
	0304	451	BAT2.5+F			0.70	MG/L	0.20	NC	350.2
	0304	453	BAT2.5+F			0.70	MG/L	0.20	NC	350.2
	0304	456	BAT2.5+F			0.30	MG/L	0.20	NC	350.2
	0304	458	BAT2.5+F			0.30	MG/L	0.20	NC	350.2
	0304	463	BAT2.5+F			0.30	MG/L	0.20	NC	350.2
	0304	477	BAT2.5+F			0.20	MG/L	0.20	NC	350.2
	0304	479	BAT2.5+F			0.20	MG/L	0.20	NC	350.2
	0304	481	BAT2.5+F			0.20	MG/L	0.20	NC	350.2
	0304	484	BAT2.5+F			0.10	MG/L	0.20	NC	350.2
	0304	486	BAT2.5+F			0.20	MG/L	0.20	NC	350.2
	0304	488	BAT2.5+F			1.70	MG/L	0.20	NC	350.2
	0304	491	BAT2.5+F			0.50	MG/L	0.20	NC	350.2
	0304	493	BAT2.5+F			0.20	MG/L	0.20	NC	350.2
	0304	495	BAT2.5+F			0.50	MG/L	0.20	NC	350.2
	0304	498	BAT2.5+F			0.20	MG/L	0.20	NC	350.2
	0304	500	BAT2.5+F			0.50	MG/L	0.20	NC	350.2
	0304	509	BAT2.5+F			2.20	MG/L	0.20	NC	350.2
	0304	513	BAT2.5+F			0.80	MG/L	0.20	NC	350.2
	0304	514	BAT2.5+F			0.50	MG/L	0.20	NC	350.2
	0304	516	BAT2.5+F			0.50	MG/L	0.20	NC	350.2
	0304	519	BAT2.5+F			0.30	MG/L	0.20	NC	350.2
	0304	520	BAT2.5+F			0.40	MG/L	0.20	NC	350.2
	0304	521	BAT2.5+F			0.40	MG/L	0.20	NC	350.2
	0304	527	BAT2.5+F			0.20	MG/L	0.20	NC	350.2
	0304	528	BAT2.5+F			0.10	MG/L	0.20	NC	350.2
	0304	530	BAT2.5+F			0.30	MG/L	0.20	NC	350.2
	0304	533	BAT2.5+F			0.20	MG/L	0.20	NC	350.2
	0304	535	BAT2.5+F			0.10	MG/L	0.20	NC	350.2
	0304	537	BAT2.5+F			0.20	MG/L	0.20	NC	350.2
	0304	540	BAT2.5+F			0.20	MG/L	0.20	NC	350.2

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Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0304	542	BAT2.5+F			0.40 MG/L	0.20	NC	350.2	.
	0304	544	BAT2.5+F			0.50 MG/L	0.20	NC	350.2	.
	0304	547	BAT2.5+F			0.40 MG/L	0.20	NC	350.2	.
	0304	549	BAT2.5+F			0.40 MG/L	0.20	NC	350.2	.
	0304	551	BAT2.5+F			0.30 MG/L	0.20	NC	350.2	.
	0304	554	BAT2.5+F			0.10 MG/L	0.20	NC	350.2	.
	0304	556	BAT2.5+F			0.40 MG/L	0.20	NC	350.2	.
	0304	558	BAT2.5+F			0.30 MG/L	0.20	NC	350.2	.
	0304	561	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	563	BAT2.5+F			0.20 MG/L	0.20	NC	350.2	.
	0304	565	BAT2.5+F			0.40 MG/L	0.20	NC	350.2	.
	0304	568	BAT2.5+F			0.40 MG/L	0.20	NC	350.2	.
	0304	571	BAT2.5+F			0.40 MG/L	0.20	NC	350.2	.
	0304	572	BAT2.5+F			0.40 MG/L	0.20	NC	350.2	.
	0304	576	BAT2.5+F			0.20 MG/L	0.20	NC	350.2	.
	0304	577	BAT2.5+F			0.30 MG/L	0.20	NC	350.2	.
	0304	578	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	582	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	583	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	584	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	589	BAT2.5+F			0.20 MG/L	0.20	NC	350.2	.
	0304	590	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	591	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	596	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	597	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	598	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	604	BAT2.5+F			0.30 MG/L	0.20	NC	350.2	.
	0304	605	BAT2.5+F			0.30 MG/L	0.20	NC	350.2	.
	0304	606	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	611	BAT2.5+F			0.80 MG/L	0.20	NC	350.2	.
	0304	612	BAT2.5+F			0.30 MG/L	0.20	NC	350.2	.
	0304	613	BAT2.5+F			0.10 MG/L	0.20	NC	350.2	.
	0304	617	BAT2.5+F			0.20 MG/L	0.20	NC	350.2	.
	0304	618	BAT2.5+F			0.30 MG/L	0.20	NC	350.2	.
	0304	621	BAT2.5+F			4.80 MG/L	0.20	NC	350.2	.
	0304	624	BAT2.5+F			0.30 MG/L	0.20	NC	350.2	.
	0304	625	BAT2.5+F			0.60 MG/L	0.20	NC	350.2	.
	0304	626	BAT2.5+F			1.00 MG/L	0.20	NC	350.2	.
	0304	638	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	639	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	642	BAT2.5+F			0.20 MG/L	0.20	NC	350.2	.
	0304	646	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	647	BAT2.5+F			0.30 MG/L	0.20	NC	350.2	.
	0304	648	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
		Day	Option				Value	Censor Type	
AMMONIA AS NITROGEN	0304	653	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0304	654	BAT2.5+F			0.30 MG/L	0.20	NC	350.2
	0304	655	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0304	659	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0304	660	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0304	661	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0304	666	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0304	667	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0304	668	BAT2.5+F			0.60 MG/L	0.20	NC	350.2
	0304	673	BAT2.5+F			0.30 MG/L	0.20	NC	350.2
	0304	674	BAT2.5+F			0.60 MG/L	0.20	NC	350.2
	0304	675	BAT2.5+F			0.50 MG/L	0.20	NC	350.2
	0304	680	BAT2.5+F			0.10 MG/L	0.20	NC	350.2
	0304	681	BAT2.5+F			0.10 MG/L	0.20	NC	350.2
	0304	682	BAT2.5+F			0.60 MG/L	0.20	NC	350.2
	0304	687	BAT2.5+F			0.10 MG/L	0.20	NC	350.2
	0304	688	BAT2.5+F			0.70 MG/L	0.20	NC	350.2
	0304	691	BAT2.5+F			1.00 MG/L	0.20	NC	350.2
	0304	694	BAT2.5+F			0.80 MG/L	0.20	NC	350.2
	0304	695	BAT2.5+F			1.00 MG/L	0.20	NC	350.2
	0304	696	BAT2.5+F			0.60 MG/L	0.20	NC	350.2
	0304	701	BAT2.5+F			0.40 MG/L	0.20	NC	350.2
	0304	702	BAT2.5+F			0.30 MG/L	0.20	NC	350.2
	0304	703	BAT2.5+F			0.60 MG/L	0.20	NC	350.2
	0304	708	BAT2.5+F			0.70 MG/L	0.20	NC	350.2
	0304	709	BAT2.5+F			1.00 MG/L	0.20	NC	350.2
	0304	710	BAT2.5+F			0.80 MG/L	0.20	NC	350.2
	0304	715	BAT2.5+F			1.00 MG/L	0.20	NC	350.2
	0304	716	BAT2.5+F			0.90 MG/L	0.20	NC	350.2
	0304	717	BAT2.5+F			1.80 MG/L	0.20	NC	350.2
	0304	723	BAT2.5+F			0.80 MG/L	0.20	NC	350.2
	0304	724	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0304	725	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0304	730	BAT2.5+F			0.60 MG/L	0.20	NC	350.2
	0304	731	BAT2.5+F			0.70 MG/L	0.20	NC	350.2
	0304	732	BAT2.5+F			1.30 MG/L	0.20	NC	350.2
	0304	736	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0304	737	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0304	738	BAT2.5+F			0.70 MG/L	0.20	NC	350.2
	0304	744	BAT2.5+F			1.00 MG/L	0.20	NC	350.2
	0304	745	BAT2.5+F			1.00 MG/L	0.20	NC	350.2
	0304	746	BAT2.5+F			1.20 MG/L	0.20	NC	350.2
	0304	750	BAT2.5+F			0.80 MG/L	0.20	NC	350.2
	0304	751	BAT2.5+F			0.70 MG/L	0.20	NC	350.2

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0304	752	BAT2.5+F			1.00 MG/L	0.20	NC	350.2	.
	0304	757	BAT2.5+F			1.00 MG/L	0.20	NC	350.2	.
	0304	758	BAT2.5+F			0.90 MG/L	0.20	NC	350.2	.
	0304	759	BAT2.5+F			1.20 MG/L	0.20	NC	350.2	.
	0304	764	BAT2.5+F			0.50 MG/L	0.20	NC	350.2	.
	0304	765	BAT2.5+F			0.50 MG/L	0.20	NC	350.2	.
	0304	766	BAT2.5+F			0.50 MG/L	0.20	NC	350.2	.
	0304	771	BAT2.5+F			0.70 MG/L	0.20	NC	350.2	.
	0304	772	BAT2.5+F			0.50 MG/L	0.20	NC	350.2	.
	0304	773	BAT2.5+F			0.30 MG/L	0.20	NC	350.2	.
	0304	779	BAT2.5+F			0.10 MG/L	0.20	NC	350.2	.
	0304	780	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	781	BAT2.5+F			0.50 MG/L	0.20	NC	350.2	.
	0304	785	BAT2.5+F			0.70 MG/L	0.20	NC	350.2	.
	0304	786	BAT2.5+F			1.00 MG/L	0.20	NC	350.2	.
	0304	787	BAT2.5+F			0.80 MG/L	0.20	NC	350.2	.
	0304	820	BAT2.5+F			0.47 MG/L	0.20	NC	350.2	.
	0304	821	BAT2.5+F			0.68 MG/L	0.20	NC	350.2	.
	0304	822	BAT2.5+F			0.54 MG/L	0.20	NC	350.2	.
	0304	827	BAT2.5+F			0.61 MG/L	0.20	NC	350.2	.
	0304	828	BAT2.5+F			0.54 MG/L	0.20	NC	350.2	.
	0304	829	BAT2.5+F			0.47 MG/L	0.20	NC	350.2	.
	0304	834	BAT2.5+F			0.54 MG/L	0.20	NC	350.2	.
	0304	835	BAT2.5+F			0.20 MG/L	0.20	NC	350.2	.
	0304	836	BAT2.5+F			0.14 MG/L	0.20	NC	350.2	.
	0304	841	BAT2.5+F			0.68 MG/L	0.20	NC	350.2	.
	0304	842	BAT2.5+F			0.20 MG/L	0.20	NC	350.2	.
	0304	843	BAT2.5+F			0.41 MG/L	0.20	NC	350.2	.
	0304	848	BAT2.5+F			0.20 MG/L	0.20	NC	350.2	.
	0304	849	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	850	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	855	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	856	BAT2.5+F			0.01 MG/L	0.20	ND	350.2	.
	0304	857	BAT2.5+F			0.35 MG/L	0.20	NC	350.2	.
	0304	862	BAT2.5+F			0.48 MG/L	0.20	NC	350.2	.
	0304	863	BAT2.5+F			0.69 MG/L	0.20	NC	350.2	.
	0304	864	BAT2.5+F			0.45 MG/L	0.20	NC	350.2	.
	0304	869	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	870	BAT2.5+F			0.21 MG/L	0.20	NC	350.2	.
	0304	871	BAT2.5+F			0.35 MG/L	0.20	NC	350.2	.
	0304	877	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	878	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	879	BAT2.5+F			0.14 MG/L	0.20	NC	350.2	.
	0304	883	BAT2.5+F			0.28 MG/L	0.20	NC	350.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
AMMONIA AS NITROGEN	0304	884	BAT2.5+F			0.10	MG/L	0.20	ND		350.2	.
	0304	885	BAT2.5+F			0.21	MG/L	0.20	NC		350.2	.
	0304	890	BAT2.5+F			0.10	MG/L	0.20	ND		350.2	.
	0304	891	BAT2.5+F			0.10	MG/L	0.20	ND		350.2	.
	0304	892	BAT2.5+F			0.10	MG/L	0.20	ND		350.2	.
	0304	898	BAT2.5+F			0.10	MG/L	0.20	ND		350.2	.
	0304	899	BAT2.5+F			0.10	MG/L	0.20	ND		350.2	.
	0304	900	BAT2.5+F			0.10	MG/L	0.20	ND		350.2	.
	0304	904	BAT2.5+F			0.10	MG/L	0.20	ND		350.2	.
	0304	905	BAT2.5+F			0.10	MG/L	0.20	ND		350.2	.
	0304	906	BAT2.5+F			0.10	MG/L	0.20	ND		350.2	.
	0304	911	BAT2.5+F			0.35	MG/L	0.20	NC		350.2	.
	0304	914	BAT2.5+F			0.41	MG/L	0.20	NC		350.2	.
	0304	918	BAT2.5+F			0.10	MG/L	0.20	ND		350.2	.
	0304	919	BAT2.5+F			0.10	MG/L	0.20	ND		350.2	.
	0304	920	BAT2.5+F			0.28	MG/L	0.20	NC		350.2	.
	0304	925	BAT2.5+F			0.10	MG/L	0.20	ND		350.2	.
	0304	926	BAT2.5+F			0.10	MG/L	0.20	ND		350.2	.
	0304	927	BAT2.5+F			0.10	MG/L	0.20	ND		350.2	.
	0304	932	BAT2.5+F			0.14	MG/L	0.20	NC		350.2	.
	0304	933	BAT2.5+F			0.21	MG/L	0.20	NC		350.2	.
	0304	934	BAT2.5+F			0.10	MG/L	0.20	ND		350.2	.
	0304	939	BAT2.5+F			0.21	MG/L	0.20	NC		350.2	.
	0304	940	BAT2.5+F			0.10	MG/L	0.20	ND		350.2	.
	0304	941	BAT2.5+F			0.21	MG/L	0.20	NC		350.2	.
	0304	947	BAT2.5+F			0.41	MG/L	0.20	NC		350.2	.
	0304	948	BAT2.5+F			0.38	MG/L	0.20	NC		350.2	.
	0304	949	BAT2.5+F			0.62	MG/L	0.20	NC		350.2	.
	0304	953	BAT2.5+F			0.41	MG/L	0.20	NC		350.2	.
	0304	954	BAT2.5+F			0.55	MG/L	0.20	NC		350.2	.
	0304	955	BAT2.5+F			0.69	MG/L	0.20	NC		350.2	.
	0304	960	BAT2.5+F			1.01	MG/L	0.20	NC		350.2	.
	0304	961	BAT2.5+F			0.97	MG/L	0.20	NC		350.2	.
	0304	962	BAT2.5+F			0.28	MG/L	0.20	NC		350.2	.
	0304	967	BAT2.5+F			0.90	MG/L	0.20	NC		350.2	.
	0304	968	BAT2.5+F			0.76	MG/L	0.20	NC		350.2	.
	0304	969	BAT2.5+F			0.80	MG/L	0.20	NC		350.2	.
	0304	975	BAT2.5+F			0.21	MG/L	0.20	NC		350.2	.
	0304	976	BAT2.5+F			0.14	MG/L	0.20	NC		350.2	.
	0304	977	BAT2.5+F			0.10	MG/L	0.20	ND		350.2	.
	0304	981	BAT2.5+F			0.10	MG/L	0.20	ND		350.2	.
	0304	982	BAT2.5+F			0.28	MG/L	0.20	NC		350.2	.
	0304	983	BAT2.5+F			0.18	MG/L	0.20	NC		350.2	.
	0304	988	BAT2.5+F			0.48	MG/L	0.20	NC		350.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0304	989	BAT2.5+F			0.28 MG/L	0.20	NC	350.2	.
	0304	990	BAT2.5+F			0.48 MG/L	0.20	NC	350.2	.
	0304	995	BAT2.5+F			0.55 MG/L	0.20	NC	350.2	.
	0304	996	BAT2.5+F			0.52 MG/L	0.20	NC	350.2	.
	0304	997	BAT2.5+F			0.27 MG/L	0.20	NC	350.2	.
	0304	1002	BAT2.5+F			0.54 MG/L	0.20	NC	350.2	.
	0304	1003	BAT2.5+F			0.27 MG/L	0.20	NC	350.2	.
	0304	1004	BAT2.5+F			0.54 MG/L	0.20	NC	350.2	.
	0304	1009	BAT2.5+F			0.74 MG/L	0.20	NC	350.2	.
	0304	1010	BAT2.5+F			0.40 MG/L	0.20	NC	350.2	.
	0304	1011	BAT2.5+F			0.80 MG/L	0.20	NC	350.2	.
	0304	1016	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1017	BAT2.5+F			0.47 MG/L	0.20	NC	350.2	.
	0304	1018	BAT2.5+F			0.20 MG/L	0.20	NC	350.2	.
	0304	1023	BAT2.5+F			0.67 MG/L	0.20	NC	350.2	.
	0304	1024	BAT2.5+F			0.60 MG/L	0.20	NC	350.2	.
	0304	1025	BAT2.5+F			0.74 MG/L	0.20	NC	350.2	.
	0304	1030	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1031	BAT2.5+F			0.20 MG/L	0.20	NC	350.2	.
	0304	1032	BAT2.5+F			0.67 MG/L	0.20	NC	350.2	.
	0304	1037	BAT2.5+F			0.40 MG/L	0.20	NC	350.2	.
	0304	1038	BAT2.5+F			0.60 MG/L	0.20	NC	350.2	.
	0304	1039	BAT2.5+F			0.54 MG/L	0.20	NC	350.2	.
	0304	1045	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1046	BAT2.5+F			1.00 MG/L	0.20	NC	350.2	.
	0304	1047	BAT2.5+F			0.40 MG/L	0.20	NC	350.2	.
	0304	1051	BAT2.5+F			0.40 MG/L	0.20	NC	350.2	.
	0304	1052	BAT2.5+F			0.27 MG/L	0.20	NC	350.2	.
	0304	1058	BAT2.5+F			0.40 MG/L	0.20	NC	350.2	.
	0304	1059	BAT2.5+F			0.54 MG/L	0.20	NC	350.2	.
	0304	1060	BAT2.5+F			0.67 MG/L	0.20	NC	350.2	.
	0304	1065	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1066	BAT2.5+F			0.80 MG/L	0.20	NC	350.2	.
	0304	1067	BAT2.5+F			0.64 MG/L	0.20	NC	350.2	.
	0304	1072	BAT2.5+F			0.24 MG/L	0.20	NC	350.2	.
	0304	1073	BAT2.5+F			0.13 MG/L	0.20	NC	350.2	.
	0304	1074	BAT2.5+F			0.27 MG/L	0.20	NC	350.2	.
	0304	1079	BAT2.5+F			0.24 MG/L	0.20	NC	350.2	.
	0304	1080	BAT2.5+F			0.27 MG/L	0.20	NC	350.2	.
	0304	1081	BAT2.5+F			0.27 MG/L	0.20	NC	350.2	.
	0304	1088	BAT2.5+F			0.13 MG/L	0.20	NC	350.2	.
	0304	1089	BAT2.5+F			0.20 MG/L	0.20	NC	350.2	.
	0304	1095	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1100	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.

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Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0304	1101	BAT2.5+F			0.34	MG/L	0.20	NC	350.2	.
	0304	1102	BAT2.5+F			0.64	MG/L	0.20	NC	350.2	.
	0304	1107	BAT2.5+F			0.10	MG/L	0.20	ND	350.2	.
	0304	1108	BAT2.5+F			0.10	MG/L	0.20	ND	350.2	.
	0304	1109	BAT2.5+F			0.10	MG/L	0.20	ND	350.2	.
	0304	1115	BAT2.5+F			0.27	MG/L	0.20	NC	350.2	.
	0304	1116	BAT2.5+F			0.27	MG/L	0.20	NC	350.2	.
	0304	1117	BAT2.5+F			0.31	MG/L	0.20	NC	350.2	.
	0304	1121	BAT2.5+F			1.50	MG/L	0.20	NC	350.2	.
	0304	1122	BAT2.5+F			3.08	MG/L	0.20	NC	350.2	.
	0304	1124	BAT2.5+F			1.23	MG/L	0.20	NC	350.2	.
	0304	1128	BAT2.5+F			0.41	MG/L	0.20	NC	350.2	.
	0304	1129	BAT2.5+F			0.34	MG/L	0.20	NC	350.2	.
	0304	1130	BAT2.5+F			0.52	MG/L	0.20	NC	350.2	.
	0304	1135	BAT2.5+F			1.71	MG/L	0.20	NC	350.2	.
	0304	1136	BAT2.5+F			0.55	MG/L	0.20	NC	350.2	.
	0304	1137	BAT2.5+F			0.55	MG/L	0.20	NC	350.2	.
	0304	1143	BAT2.5+F			0.48	MG/L	0.20	NC	350.2	.
	0304	1144	BAT2.5+F			0.48	MG/L	0.20	NC	350.2	.
	0304	1145	BAT2.5+F			0.48	MG/L	0.20	NC	350.2	.
	0304	1149	BAT2.5+F			0.41	MG/L	0.20	NC	350.2	.
	0304	1150	BAT2.5+F			0.48	MG/L	0.20	NC	350.2	.
	0304	1151	BAT2.5+F			0.48	MG/L	0.20	NC	350.2	.
	0304	1156	BAT2.5+F			0.41	MG/L	0.20	NC	350.2	.
	0304	1157	BAT2.5+F			0.48	MG/L	0.20	NC	350.2	.
	0304	1158	BAT2.5+F			0.48	MG/L	0.20	NC	350.2	.
	0304	1163	BAT2.5+F			0.41	MG/L	0.20	NC	350.2	.
	0304	1164	BAT2.5+F			0.48	MG/L	0.20	NC	350.2	.
	0304	1165	BAT2.5+F			0.38	MG/L	0.20	NC	350.2	.
	0304	1170	BAT2.5+F			0.52	MG/L	0.20	NC	350.2	.
	0304	1171	BAT2.5+F			0.55	MG/L	0.20	NC	350.2	.
	0304	1172	BAT2.5+F			0.52	MG/L	0.20	NC	350.2	.
	0304	1177	BAT2.5+F			0.21	MG/L	0.20	NC	350.2	.
	0304	1178	BAT2.5+F			0.27	MG/L	0.20	NC	350.2	.
	0304	1179	BAT2.5+F			0.52	MG/L	0.20	NC	350.2	.
	0304	1184	BAT2.5+F			0.21	MG/L	0.20	NC	350.2	.
	0304	1185	BAT2.5+F			0.21	MG/L	0.20	NC	350.2	.
	0304	1186	BAT2.5+F			0.18	MG/L	0.20	NC	350.2	.
	0304	1191	BAT2.5+F			0.45	MG/L	0.20	NC	350.2	.
	0304	1192	BAT2.5+F			0.27	MG/L	0.20	NC	350.2	.
	0304	1193	BAT2.5+F			0.48	MG/L	0.20	NC	350.2	.
	0304	1198	BAT2.5+F			0.21	MG/L	0.20	NC	350.2	.
	0304	1199	BAT2.5+F			0.31	MG/L	0.20	NC	350.2	.
	0304	1200	BAT2.5+F			0.41	MG/L	0.20	NC	350.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0304	1205	BAT2.5+F			0.34 MG/L	0.20	NC	350.2	.
	0304	1206	BAT2.5+F			0.34 MG/L	0.20	NC	350.2	.
	0304	1207	BAT2.5+F			0.34 MG/L	0.20	NC	350.2	.
	0304	1212	BAT2.5+F			0.34 MG/L	0.20	NC	350.2	.
	0304	1213	BAT2.5+F			0.14 MG/L	0.20	NC	350.2	.
	0304	1214	BAT2.5+F			0.38 MG/L	0.20	NC	350.2	.
	0304	1219	BAT2.5+F			0.27 MG/L	0.20	NC	350.2	.
	0304	1220	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1221	BAT2.5+F			0.27 MG/L	0.20	NC	350.2	.
	0304	1226	BAT2.5+F			0.21 MG/L	0.20	NC	350.2	.
	0304	1227	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1228	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1233	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1234	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1235	BAT2.5+F			0.14 MG/L	0.20	NC	350.2	.
	0304	1241	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1242	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1243	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1247	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1248	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1254	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1255	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1256	BAT2.5+F			0.24 MG/L	0.20	NC	350.2	.
	0304	1261	BAT2.5+F			0.27 MG/L	0.20	NC	350.2	.
	0304	1262	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1263	BAT2.5+F			0.20 MG/L	0.20	NC	350.2	.
	0304	1268	BAT2.5+F			0.41 MG/L	0.20	NC	350.2	.
	0304	1269	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1270	BAT2.5+F			0.20 MG/L	0.20	NC	350.2	.
	0304	1289	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1290	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1291	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1296	BAT2.5+F			0.20 MG/L	0.20	NC	350.2	.
	0304	1297	BAT2.5+F			0.24 MG/L	0.20	NC	350.2	.
	0304	1298	BAT2.5+F			0.14 MG/L	0.20	NC	350.2	.
	0304	1303	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1304	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1305	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1310	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1311	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1313	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1317	BAT2.5+F			0.20 MG/L	0.20	NC	350.2	.
	0304	1318	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0304	1319	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1324	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1325	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1326	BAT2.5+F			0.27 MG/L	0.20	NC	350.2	.
	0304	1331	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1332	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1333	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1339	BAT2.5+F			0.14 MG/L	0.20	NC	350.2	.
	0304	1340	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1341	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1345	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1346	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1347	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1352	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1353	BAT2.5+F			0.20 MG/L	0.20	NC	350.2	.
	0304	1354	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1359	BAT2.5+F			0.27 MG/L	0.20	NC	350.2	.
	0304	1360	BAT2.5+F			0.20 MG/L	0.20	NC	350.2	.
	0304	1361	BAT2.5+F			0.34 MG/L	0.20	NC	350.2	.
	0304	1366	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1367	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1368	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1373	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1374	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1375	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1380	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1381	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1382	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1387	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1388	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1389	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1394	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1395	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1396	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1401	BAT2.5+F			1.90 MG/L	0.20	NC	350.2	.
	0304	1402	BAT2.5+F			1.70 MG/L	0.20	NC	350.2	.
	0304	1403	BAT2.5+F			2.07 MG/L	0.20	NC	350.2	.
	0304	1409	BAT2.5+F			1.07 MG/L	0.20	NC	350.2	.
	0304	1410	BAT2.5+F			1.35 MG/L	0.20	NC	350.2	.
	0304	1411	BAT2.5+F			1.07 MG/L	0.20	NC	350.2	.
	0304	1415	BAT2.5+F			1.42 MG/L	0.20	NC	350.2	.
	0304	1416	BAT2.5+F			0.93 MG/L	0.20	NC	350.2	.
	0304	1417	BAT2.5+F			0.71 MG/L	0.20	NC	350.2	.
	0304	1422	BAT2.5+F			0.64 MG/L	0.20	NC	350.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0304	1423	BAT2.5+F			0.85 MG/L	0.20	NC	350.2	.
	0304	1429	BAT2.5+F			0.21 MG/L	0.20	NC	350.2	.
	0304	1430	BAT2.5+F			0.21 MG/L	0.20	NC	350.2	.
	0304	1431	BAT2.5+F			0.71 MG/L	0.20	NC	350.2	.
	0304	1436	BAT2.5+F			0.28 MG/L	0.20	NC	350.2	.
	0304	1437	BAT2.5+F			0.57 MG/L	0.20	NC	350.2	.
	0304	1439	BAT2.5+F			0.50 MG/L	0.20	NC	350.2	.
	0304	1443	BAT2.5+F			0.57 MG/L	0.20	NC	350.2	.
	0304	1444	BAT2.5+F			0.64 MG/L	0.20	NC	350.2	.
	0304	1445	BAT2.5+F			0.21 MG/L	0.20	NC	350.2	.
	0304	1453	BAT2.5+F			0.28 MG/L	0.20	NC	350.2	.
	0304	1454	BAT2.5+F			0.57 MG/L	0.20	NC	350.2	.
	0304	1457	BAT2.5+F			0.36 MG/L	0.20	NC	350.2	.
	0304	1461	BAT2.5+F			1.71 MG/L	0.20	NC	350.2	.
	0304	1465	BAT2.5+F			0.50 MG/L	0.20	NC	350.2	.
	0304	1466	BAT2.5+F			2.14 MG/L	0.20	NC	350.2	.
	0304	1467	BAT2.5+F			0.85 MG/L	0.20	NC	350.2	.
	0304	1471	BAT2.5+F			1.50 MG/L	0.20	NC	350.2	.
	0304	1472	BAT2.5+F			0.71 MG/L	0.20	NC	350.2	.
	0304	1473	BAT2.5+F			0.71 MG/L	0.20	NC	350.2	.
	0304	1479	BAT2.5+F			0.50 MG/L	0.20	NC	350.2	.
	0304	1485	BAT2.5+F			0.36 MG/L	0.20	NC	350.2	.
	0304	1486	BAT2.5+F			0.43 MG/L	0.20	NC	350.2	.
	0304	1487	BAT2.5+F			0.71 MG/L	0.20	NC	350.2	.
	0304	1492	BAT2.5+F			0.78 MG/L	0.20	NC	350.2	.
	0304	1493	BAT2.5+F			1.21 MG/L	0.20	NC	350.2	.
	0304	1494	BAT2.5+F			0.71 MG/L	0.20	NC	350.2	.
	0304	1499	BAT2.5+F			0.36 MG/L	0.20	NC	350.2	.
	0304	1500	BAT2.5+F			0.36 MG/L	0.20	NC	350.2	.
	0304	1501	BAT2.5+F			0.64 MG/L	0.20	NC	350.2	.
	0304	1508	BAT2.5+F			0.43 MG/L	0.20	NC	350.2	.
	0304	1509	BAT2.5+F			0.36 MG/L	0.20	NC	350.2	.
	0304	1510	BAT2.5+F			0.71 MG/L	0.20	NC	350.2	.
	0304	1513	BAT2.5+F			0.57 MG/L	0.20	NC	350.2	.
	0304	1514	BAT2.5+F			0.71 MG/L	0.20	NC	350.2	.
	0304	1515	BAT2.5+F			2.78 MG/L	0.20	NC	350.2	.
	0304	1520	BAT2.5+F			0.57 MG/L	0.20	NC	350.2	.
	0304	1521	BAT2.5+F			0.64 MG/L	0.20	NC	350.2	.
	0304	1522	BAT2.5+F			0.64 MG/L	0.20	NC	350.2	.
	0304	1527	BAT2.5+F			0.50 MG/L	0.20	NC	350.2	.
	0304	1528	BAT2.5+F			0.57 MG/L	0.20	NC	350.2	.
	0304	1529	BAT2.5+F			0.28 MG/L	0.20	NC	350.2	.
	0304	1534	BAT2.5+F			0.36 MG/L	0.20	NC	350.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0304	1535	BAT2.5+F			0.71 MG/L	0.20	NC	350.2	.
	0304	1536	BAT2.5+F			0.28 MG/L	0.20	NC	350.2	.
	0304	1541	BAT2.5+F			0.36 MG/L	0.20	NC	350.2	.
	0304	1542	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1543	BAT2.5+F			1.85 MG/L	0.20	NC	350.2	.
	0304	1548	BAT2.5+F			0.43 MG/L	0.20	NC	350.2	.
	0304	1549	BAT2.5+F			0.28 MG/L	0.20	NC	350.2	.
	0304	1550	BAT2.5+F			0.28 MG/L	0.20	NC	350.2	.
	0304	1555	BAT2.5+F			0.50 MG/L	0.20	NC	350.2	.
	0304	1556	BAT2.5+F			0.14 MG/L	0.20	NC	350.2	.
	0304	1557	BAT2.5+F			0.76 MG/L	0.20	NC	350.2	.
	0304	1562	BAT2.5+F			0.41 MG/L	0.20	NC	350.2	.
	0304	1563	BAT2.5+F			0.27 MG/L	0.20	NC	350.2	.
	0304	1564	BAT2.5+F			0.21 MG/L	0.20	NC	350.2	.
	0304	1569	BAT2.5+F			0.27 MG/L	0.20	NC	350.2	.
	0304	1570	BAT2.5+F			0.21 MG/L	0.20	NC	350.2	.
	0304	1571	BAT2.5+F			0.10 MG/L	0.20	ND	350.2	.
	0304	1576	BAT2.5+F			0.48 MG/L	0.20	NC	350.2	.
	0304	1577	BAT2.5+F			0.48 MG/L	0.20	NC	350.2	.
	0304	1578	BAT2.5+F			0.41 MG/L	0.20	NC	350.2	.
	0304	1583	BAT2.5+F			0.62 MG/L	0.20	NC	350.2	.
	0304	1584	BAT2.5+F			0.69 MG/L	0.20	NC	350.2	.
	0304	1585	BAT2.5+F			0.48 MG/L	0.20	NC	350.2	.
	0304	1590	BAT2.5+F			0.69 MG/L	0.20	NC	350.2	.
	0304	1591	BAT2.5+F			0.55 MG/L	0.20	NC	350.2	.
	0304	1592	BAT2.5+F			0.69 MG/L	0.20	NC	350.2	.
	0304	1597	BAT2.5+F			0.76 MG/L	0.20	NC	350.2	.
	0304	1598	BAT2.5+F			0.76 MG/L	0.20	NC	350.2	.
	0304	1599	BAT2.5+F			0.62 MG/L	0.20	NC	350.2	.
	0304	1605	BAT2.5+F			0.48 MG/L	0.20	NC	350.2	.
	0304	1606	BAT2.5+F			0.14 MG/L	0.20	NC	350.2	.
	0304	1607	BAT2.5+F			0.58 MG/L	0.20	NC	350.2	.
	0304	1611	BAT2.5+F			0.69 MG/L	0.20	NC	350.2	.
	0304	1612	BAT2.5+F			0.34 MG/L	0.20	NC	350.2	.
	0304	1613	BAT2.5+F			0.21 MG/L	0.20	NC	350.2	.
	0304	1618	BAT2.5+F			0.34 MG/L	0.20	NC	350.2	.
	0304	1619	BAT2.5+F			0.48 MG/L	0.20	NC	350.2	.
	0304	1620	BAT2.5+F			0.41 MG/L	0.20	NC	350.2	.
	0304	1625	BAT2.5+F			0.89 MG/L	0.20	NC	350.2	.
	0304	1626	BAT2.5+F			0.62 MG/L	0.20	NC	350.2	.
	0304	1627	BAT2.5+F			0.76 MG/L	0.20	NC	350.2	.
	0304	1632	BAT2.5+F			0.62 MG/L	0.20	NC	350.2	.
	0304	1633	BAT2.5+F			1.03 MG/L	0.20	NC	350.2	.
	0304	1634	BAT2.5+F			3.78 MG/L	0.20	NC	350.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Flow (MGD)
		Day	Option			Concentration	Unit	Value	Censor Type	
AMMONIA AS NITROGEN	0304	1639	BAT2.5+F			0.96	MG/L	0.20	NC	350.2
	0304	1640	BAT2.5+F			0.48	MG/L	0.20	NC	350.2
	0304	1641	BAT2.5+F			1.03	MG/L	0.20	NC	350.2
	0304	1646	BAT2.5+F			0.76	MG/L	0.20	NC	350.2
	0304	1647	BAT2.5+F			0.55	MG/L	0.20	NC	350.2
	0304	1648	BAT2.5+F			0.48	MG/L	0.20	NC	350.2
	0304	1653	BAT2.5+F			0.34	MG/L	0.20	NC	350.2
	0304	1654	BAT2.5+F			0.28	MG/L	0.20	NC	350.2
	0304	1655	BAT2.5+F			0.42	MG/L	0.20	NC	350.2
	0304	1660	BAT2.5+F			0.10	MG/L	0.20	ND	350.2
	0304	1661	BAT2.5+F			0.10	MG/L	0.20	ND	350.2
	0304	1662	BAT2.5+F			0.10	MG/L	0.20	ND	350.2
	0304	1667	BAT2.5+F			0.14	MG/L	0.20	NC	350.2
	0304	1668	BAT2.5+F			0.10	MG/L	0.20	ND	350.2
	0304	1669	BAT2.5+F			0.10	MG/L	0.20	ND	350.2
	0307a	1	BAT2			0.20	MG/L	0.10	NC	SM4500NH3-F&G
	0307a	8	BAT2			0.11	MG/L	0.10	NC	SM4500NH3-F&G
	0307a	14	BAT2			0.10	MG/L	0.10	ND	SM4500NH3-F&G
	0307a	22	BAT2			0.10	MG/L	0.10	ND	SM4500NH3-F&G
	0307a	28	BAT2			0.10	MG/L	0.10	NC	SM4500NH3-F&G
	0307a	35	BAT2			0.10	MG/L	0.10	ND	SM4500NH3-F&G
	0307a	43	BAT2			0.10	MG/L	0.10	ND	SM4500NH3-F&G
	0307a	49	BAT2			0.36	MG/L	0.10	NC	SM4500NH3-F&G
	0307a	56	BAT2			0.42	MG/L	0.10	NC	SM4500NH3-F&G
	0307a	63	BAT2			1.27	MG/L	0.10	NC	SM4500NH3-F&G
	0307a	70	BAT2			0.13	MG/L	0.10	NC	SM4500NH3-F&G
	0307a	77	BAT2			0.78	MG/L	0.10	NC	SM4500NH3-F&G
	0307a	84	BAT2			0.70	MG/L	0.10	NC	SM4500NH3-F&G
	0307a	91	BAT2			0.17	MG/L	0.10	NC	SM4500NH3-F&G
	0307a	98	BAT2			0.20	MG/L	0.10	NC	SM4500NH3-F&G
	0307a	105	BAT2			0.10	MG/L	0.10	ND	SM4500NH3-F&G
	0307a	112	BAT2			0.10	MG/L	0.10	ND	SM4500NH3-F&G
	0307a	119	BAT2			0.10	MG/L	0.10	ND	SM4500NH3-F&G
	0307a	126	BAT2			0.10	MG/L	0.10	ND	SM4500NH3-F&G
	0307a	133	BAT2			0.10	MG/L	0.10	ND	SM4500NH3-F&G
	0307a	141	BAT2			0.10	MG/L	0.10	ND	SM4500NH3-F&G
	0307a	148	BAT2			0.35	MG/L	0.10	NC	SM4500NH3-F&G
	0307a	154	BAT2			0.32	MG/L	0.10	NC	SM4500NH3-F&G
	0307a	161	BAT2			0.81	MG/L	0.10	NC	SM4500NH3-F&G
	0307a	168	BAT2			0.53	MG/L	0.10	NC	SM4500NH3-F&G
	0307a	176	BAT2			0.54	MG/L	0.10	NC	SM4500NH3-F&G
	0307a	183	BAT2			0.31	MG/L	0.10	NC	SM4500NH3-F&G
	0307a	189	BAT2			0.23	MG/L	0.10	NC	SM4500NH3-F&G
	0307a	196	BAT2			0.27	MG/L	0.10	NC	SM4500NH3-F&G

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Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option			Value	Type	Value	Type			
AMMONIA AS NITROGEN	0307a	203	BAT2			0.83	MG/L	0.10	NC		SM4500NH3-F&G	.
	0307a	210	BAT2			0.24	MG/L	0.10	NC		SM4500NH3-F&G	.
	0307a	217	BAT2			0.10	MG/L	0.10	ND		SM4500NH3-F&G	.
	0307a	224	BAT2			0.10	MG/L	0.10	ND		SM4500NH3-F&G	.
	0307a	231	BAT2			0.37	MG/L	0.10	NC		SM4500NH3-F&G	.
	0307a	238	BAT2			0.27	MG/L	0.10	NC		SM4500NH3-F&G	.
	0307a	245	BAT2			0.72	MG/L	0.10	NC		SM4500NH3-F&G	.
	0307a	253	BAT2			0.46	MG/L	0.10	NC		SM4500NH3-F&G	.
	0307a	259	BAT2			0.38	MG/L	0.10	NC		SM4500NH3-F&G	.
	0307a	266	BAT2			0.46	MG/L	0.10	NC		SM4500NH3-F&G	.
	0307a	273	BAT2			0.10	MG/L	0.10	ND		SM4500NH3-F&G	.
	0307a	280	BAT2			0.11	MG/L	0.10	NC		SM4500NH3-F&G	.
	0307a	287	BAT2			0.86	MG/L	0.10	NC		SM4500NH3-F&G	.
	0307a	294	BAT2			0.16	MG/L	0.10	NC		SM4500NH3-F&G	.
	0307a	301	BAT2			0.29	MG/L	0.10	NC		SM4500NH3-F&G	.
	0307a	308	BAT2			0.10	MG/L	0.10	ND		SM4500NH3-F&G	.
	0307a	315	BAT2			0.10	MG/L	0.10	ND		SM4500NH3-F&G	.
	0307a	322	BAT2			0.10	MG/L	0.10	ND		SM4500NH3-F&G	.
	0307a	329	BAT2			0.10	MG/L	0.10	ND		SM4500NH3-F&G	.
	0307a	336	BAT2			0.10	MG/L	0.10	ND		SM4500NH3-F&G	.
	0307a	343	BAT2			0.10	MG/L	0.10	ND		SM4500NH3-F&G	.
	0307a	350	BAT2			0.25	MG/L	0.10	NC		SM4500NH3-F&G	.
	0307a	357	BAT2			0.10	MG/L	0.10	ND		SM4500NH3-F&G	.
	0307b	1	BAT2.5			0.89	MG/L	0.10	NC		SM4500NH3-F&G	.
	0307b	4	BAT2.5			0.85	MG/L	0.10	NC		SM4500NH3-F&G	.
	0307b	7	BAT2.5			0.57	MG/L	0.10	NC		SM4500NH3-F&G	.
	0307b	14	BAT2.5			0.82	MG/L	0.10	NC		SM4500NH3-F&G	.
	0307b	21	BAT2.5			0.80	MG/L	0.10	NC		SM4500NH3-F&G	.
	0307b	28	BAT2.5			1.15	MG/L	0.10	NC		SM4500NH3-F&G	.
	0307b	35	BAT2.5			0.20	MG/L	0.10	ND		SM4500NH3-F&G	.
	0307b	49	BAT2.5			1.29	MG/L	0.10	NC		SM4500NH3-F&G	.
	0307b	56	BAT2.5			1.17	MG/L	0.10	NC		SM4500NH3-F&G	.
	0307b	63	BAT2.5			1.25	MG/L	0.10	NC		SM4500NH3-F&G	.
	0307b	70	BAT2.5			0.69	MG/L	0.10	NC		SM4500NH3-F&G	.
	0307b	77	BAT2.5			0.28	MG/L	0.10	NC		SM4500NH3-F&G	.
	0307b	84	BAT2.5			0.33	MG/L	0.10	NC		SM4500NH3-F&G	.
	0307b	91	BAT2.5			0.40	MG/L	0.10	NC		SM4500NH3-F&G	.
	0307b	98	BAT2.5			0.55	MG/L	0.10	NC		SM4500NH3-F&G	.
	0307b	105	BAT2.5			0.46	MG/L	0.10	NC		SM4500NH3-F&G	.
	0307b	112	BAT2.5			0.79	MG/L	0.10	NC		SM4500NH3-F&G	.
	0307b	119	BAT2.5			0.57	MG/L	0.10	NC		SM4500NH3-F&G	.
	0307b	126	BAT2.5			0.20	MG/L	0.10	ND		SM4500NH3-F&G	.
	0307b	137	BAT2.5			0.20	MG/L	0.10	ND		SM4500NH3-F&G	.
	0307b	140	BAT2.5			0.20	MG/L	0.10	ND		SM4500NH3-F&G	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
							Value	Type		
AMMONIA AS NITROGEN	0307b	147	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307b	154	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307b	161	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307b	168	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307b	175	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307b	182	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307b	189	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307b	196	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307b	203	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307b	210	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307b	217	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307b	224	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307b	231	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307b	238	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307b	247	BAT2.5			0.48 MG/L	0.10	NC	SM4500NH3-F&G	.
	0307b	252	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307b	259	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307b	271	BAT2.5			0.22 MG/L	0.10	NC	SM4500NH3-F&G	.
	0307b	273	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307b	282	BAT2.5			0.21 MG/L	0.10	NC	SM4500NH3-F&G	.
	0307b	291	BAT2.5			1.10 MG/L	0.10	NC	SM4500NH3-F&G	.
	0307b	292	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307b	293	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307b	294	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307b	301	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307b	308	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307b	315	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307b	322	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307b	329	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307b	336	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307b	343	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307b	350	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307b	359	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307c	630	BAT2.5			0.97 MG/L	0.10	NC	SM4500NH3-F&G	.
	0307c	631	BAT2.5			1.21 MG/L	0.10	NC	SM4500NH3-F&G	.
	0307c	707	BAT2.5			0.82 MG/L	0.10	NC	SM4500NH3-F&G	.
	0307c	708	BAT2.5			0.63 MG/L	0.10	NC	SM4500NH3-F&G	.
	0307c	709	BAT2.5			0.63 MG/L	0.10	NC	SM4500NH3-F&G	.
	0307c	735	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307c	744	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307c	749	BAT2.5			2.59 MG/L	0.10	NC	SM4500NH3-F&G	.
	0307c	756	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307c	763	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307c	770	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option			Concentration	Unit	Value	Type			
AMMONIA AS NITROGEN	0307c	778	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	784	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	793	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	798	BAT2.5			0.30	MG/L	0.10	NC	NC	SM4500NH3-F&G	.
	0307c	805	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	812	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	821	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	826	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	833	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	840	BAT2.5			0.22	MG/L	0.10	NC	NC	SM4500NH3-F&G	.
	0307c	847	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	854	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	861	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	868	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	875	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	882	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	889	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	908	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	912	BAT2.5			0.21	MG/L	0.10	NC	NC	SM4500NH3-F&G	.
	0307c	917	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	924	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	931	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	939	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	946	BAT2.5			0.26	MG/L	0.10	NC	NC	SM4500NH3-F&G	.
	0307c	952	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	959	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	967	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	974	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	980	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	987	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	994	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	1008	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	1015	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	1022	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	1029	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	1036	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	1043	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	1050	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	1057	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	1065	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	1071	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	1078	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	1085	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.
	0307c	1092	BAT2.5			0.20	MG/L	0.10	ND	ND	SM4500NH3-F&G	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option				Value				
AMMONIA AS NITROGEN	0307e	1	BAT2.5			0.89 MG/L	0.10	NC	SM4500NH3-F&G		.
	0307e	4	BAT2.5			0.85 MG/L	0.10	NC	SM4500NH3-F&G		.
	0307e	7	BAT2.5			0.57 MG/L	0.10	NC	SM4500NH3-F&G		.
	0307e	14	BAT2.5			0.82 MG/L	0.10	NC	SM4500NH3-F&G		.
	0307e	21	BAT2.5			0.80 MG/L	0.10	NC	SM4500NH3-F&G		.
	0307e	28	BAT2.5			1.15 MG/L	0.10	NC	SM4500NH3-F&G		.
	0307e	35	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G		.
	0307e	49	BAT2.5			1.29 MG/L	0.10	NC	SM4500NH3-F&G		.
	0307e	56	BAT2.5			1.17 MG/L	0.10	NC	SM4500NH3-F&G		.
	0307e	63	BAT2.5			1.25 MG/L	0.10	NC	SM4500NH3-F&G		.
	0307e	70	BAT2.5			0.69 MG/L	0.10	NC	SM4500NH3-F&G		.
	0307e	77	BAT2.5			0.28 MG/L	0.10	NC	SM4500NH3-F&G		.
	0307e	84	BAT2.5			0.33 MG/L	0.10	NC	SM4500NH3-F&G		.
	0307e	91	BAT2.5			0.40 MG/L	0.10	NC	SM4500NH3-F&G		.
	0307e	98	BAT2.5			0.55 MG/L	0.10	NC	SM4500NH3-F&G		.
	0307e	105	BAT2.5			0.46 MG/L	0.10	NC	SM4500NH3-F&G		.
	0307e	112	BAT2.5			0.79 MG/L	0.10	NC	SM4500NH3-F&G		.
	0307e	119	BAT2.5			0.57 MG/L	0.10	NC	SM4500NH3-F&G		.
	0307e	126	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G		.
	0307e	137	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G		.
	0307e	140	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G		.
	0307e	147	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G		.
	0307e	154	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G		.
	0307e	161	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G		.
	0307e	168	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G		.
	0307e	175	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G		.
	0307e	182	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G		.
	0307e	189	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G		.
	0307e	196	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G		.
	0307e	203	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G		.
0307e	210	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G		.	
0307e	217	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G		.	
0307e	224	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G		.	
0307e	231	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G		.	
0307e	238	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G		.	
0307e	247	BAT2.5			0.48 MG/L	0.10	NC	SM4500NH3-F&G		.	
0307e	252	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G		.	
0307e	259	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G		.	
0307e	271	BAT2.5			0.22 MG/L	0.10	NC	SM4500NH3-F&G		.	
0307e	273	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G		.	
0307e	282	BAT2.5			0.21 MG/L	0.10	NC	SM4500NH3-F&G		.	
0307e	291	BAT2.5			1.10 MG/L	0.10	NC	SM4500NH3-F&G		.	
0307e	292	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G		.	
0307e	293	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G		.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Part 1: Daily Data for Pollutants of Concern

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Subcategory = Poultry											
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor	Flow (MGD)
		Day	Option					Value	Type			Method
AMMONIA AS NITROGEN	0307e	294	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	301	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	308	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	315	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	322	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	329	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	336	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	343	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	350	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	359	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	630	BAT2.5			0.97	MG/L	0.10	NC	SM4500NH3-F&G	.
	0307e	631	BAT2.5			1.21	MG/L	0.10	NC	SM4500NH3-F&G	.
	0307e	707	BAT2.5			0.82	MG/L	0.10	NC	SM4500NH3-F&G	.
	0307e	708	BAT2.5			0.63	MG/L	0.10	NC	SM4500NH3-F&G	.
	0307e	709	BAT2.5			0.63	MG/L	0.10	NC	SM4500NH3-F&G	.
	0307e	735	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	744	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	749	BAT2.5			2.59	MG/L	0.10	NC	SM4500NH3-F&G	.
	0307e	756	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	763	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	770	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	778	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	784	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	793	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	798	BAT2.5			0.30	MG/L	0.10	NC	SM4500NH3-F&G	.
	0307e	805	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	812	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	821	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	826	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	833	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	840	BAT2.5			0.22	MG/L	0.10	NC	SM4500NH3-F&G	.
	0307e	847	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	854	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	861	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	868	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	875	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	882	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	889	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	908	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	912	BAT2.5			0.21	MG/L	0.10	NC	SM4500NH3-F&G	.
	0307e	917	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	924	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	931	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	939	BAT2.5			0.20	MG/L	0.10	ND	SM4500NH3-F&G	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0307e	946	BAT2.5	Composite		0.26 MG/L	0.10	NC	SM4500NH3-F&G	.
	0307e	952	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	959	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	967	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	974	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	980	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	987	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	994	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	1008	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	1015	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	1022	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	1029	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	1036	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	1043	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	1050	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	1057	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	1065	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	1071	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	1078	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	1085	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0307e	1092	BAT2.5			0.20 MG/L	0.10	ND	SM4500NH3-F&G	.
	0308	1	BAT2.5+P			9.99 MG/L	0.20	NC	350.3	0.660
	0308	8	BAT2.5+P			28.49 MG/L	0.20	NC	350.3	0.970
	0308	16	BAT2.5+P			20.98 MG/L	0.20	NC	350.3	0.960
	0308	22	BAT2.5+P			0.41 MG/L	0.20	NC	350.3	0.930
	0308	28	BAT2.5+P			0.38 MG/L	0.20	NC	350.3	0.940
	0308	36	BAT2.5+P			0.88 MG/L	0.20	NC	350.3	1.030
	0308	43	BAT2.5+P			0.44 MG/L	0.20	NC	350.3	1.190
	0308	50	BAT2.5+P			0.35 MG/L	0.20	NC	350.3	0.920
	0308	57	BAT2.5+P			0.66 MG/L	0.20	NC	350.3	1.040
	0308	64	BAT2.5+P			0.64 MG/L	0.20	NC	350.3	0.900
	0308	71	BAT2.5+P			0.57 MG/L	0.20	NC	350.3	0.930
	0308	78	BAT2.5+P			1.61 MG/L	0.20	NC	350.3	0.930
	0308	85	BAT2.5+P			0.40 MG/L	0.20	NC	350.3	1.080
	0308	92	BAT2.5+P			0.38 MG/L	0.20	NC	350.3	0.790
	0308	99	BAT2.5+P			0.78 MG/L	0.20	NC	350.3	1.000
	0308	106	BAT2.5+P			0.48 MG/L	0.20	NC	350.3	0.880
	0308	113	BAT2.5+P			0.34 MG/L	0.20	NC	350.3	0.910
	0308	120	BAT2.5+P			2.18 MG/L	0.20	NC	350.3	0.990
	0308	127	BAT2.5+P			4.07 MG/L	0.20	NC	350.3	1.050
	0308	134	BAT2.5+P			1.09 MG/L	0.20	NC	350.3	1.010
	0308	141	BAT2.5+P			0.78 MG/L	0.20	NC	350.3	0.880
	0308	148	BAT2.5+P			0.32 MG/L	0.20	NC	350.3	0.904
	0308	155	BAT2.5+P			0.19 MG/L	0.20	NC	350.3	0.825

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
		Day	Option				Value	Censor Type	
AMMONIA AS NITROGEN	0308	162	BAT2.5+P	Composite		0.38 MG/L	0.20	NC	0.997
	0308	169	BAT2.5+P	Composite		0.68 MG/L	0.20	NC	0.832
	0308	176	BAT2.5+P	Composite		2.72 MG/L	0.20	NC	0.934
	0308	183	BAT2.5+P	Composite		0.62 MG/L	0.20	NC	0.851
	0308	190	BAT2.5+P	Composite		0.24 MG/L	0.20	NC	0.862
	0308	197	BAT2.5+P	Composite		1.43 MG/L	0.20	NC	0.999
	0308	204	BAT2.5+P	Composite		2.46 MG/L	0.20	NC	0.868
	0308	211	BAT2.5+P	Composite		1.79 MG/L	0.20	NC	0.829
	0308	218	BAT2.5+P	Composite		0.59 MG/L	0.20	NC	0.914
	0308	225	BAT2.5+P	Composite		1.38 MG/L	0.20	NC	0.944
	0308	232	BAT2.5+P	Composite		1.19 MG/L	0.20	NC	0.893
	0308	239	BAT2.5+P	Composite		1.21 MG/L	0.20	NC	0.924
	0308	246	BAT2.5+P	Composite		0.91 MG/L	0.20	NC	0.682
	0308	253	BAT2.5+P	Composite		1.23 MG/L	0.20	NC	0.983
	0308	260	BAT2.5+P	Composite		1.14 MG/L	0.20	NC	0.945
	0308	267	BAT2.5+P	Composite		5.67 MG/L	0.20	NC	0.944
	0308	274	BAT2.5+P	Composite		3.34 MG/L	0.20	NC	1.000
	0308	281	BAT2.5+P	Composite		6.79 MG/L	0.20	NC	1.063
	0308	288	BAT2.5+P	Composite		0.30 MG/L	0.20	NC	1.001
	0308	295	BAT2.5+P	Composite		0.65 MG/L	0.20	NC	0.973
	0308	302	BAT2.5+P	Composite		2.46 MG/L	0.20	NC	0.867
	0308	309	BAT2.5+P	Composite		1.61 MG/L	0.20	NC	0.998
	0308	316	BAT2.5+P	Composite		1.01 MG/L	0.20	NC	0.973
	0308	323	BAT2.5+P	Composite		1.45 MG/L	0.20	NC	0.919
	0308	330	BAT2.5+P	Composite		0.31 MG/L	0.20	NC	0.895
	0308	337	BAT2.5+P	Composite		0.69 MG/L	0.20	NC	0.950
	0308	344	BAT2.5+P	Composite		1.19 MG/L	0.20	NC	1.187
	0308	351	BAT2.5+P	Composite		0.70 MG/L	0.20	NC	0.752
	0308	358	BAT2.5+P	Composite		1.85 MG/L	0.20	NC	1.036
	0309	1	BAT2			1.20 MG/L	0.20	NC	.
	0309	2	BAT2			3.00 MG/L	0.20	NC	.
	0309	3	BAT2			4.90 MG/L	0.20	NC	.
	0309	8	BAT2			1.00 MG/L	0.20	NC	.
	0309	9	BAT2			1.00 MG/L	0.20	NC	.
	0309	10	BAT2			1.00 MG/L	0.20	NC	.
	0309	15	BAT2			1.00 MG/L	0.20	NC	.
	0309	16	BAT2			1.00 MG/L	0.20	NC	.
	0309	17	BAT2			1.00 MG/L	0.20	NC	.
	0309	22	BAT2			1.00 MG/L	0.20	NC	.
	0309	23	BAT2			1.00 MG/L	0.20	NC	.
	0309	24	BAT2			1.00 MG/L	0.20	NC	.
	0309	29	BAT2			0.30 MG/L	0.20	NC	.
	0309	30	BAT2			0.10 MG/L	0.20	NC	.
	0309	31	BAT2			0.20 MG/L	0.20	NC	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0309	36	BAT2			0.30 MG/L	0.20	NC	350.1	.
	0309	37	BAT2			0.20 MG/L	0.20	NC	350.1	.
	0309	38	BAT2			0.10 MG/L	0.20	NC	350.1	.
	0309	43	BAT2			0.20 MG/L	0.20	NC	350.1	.
	0309	44	BAT2			0.20 MG/L	0.20	NC	350.1	.
	0309	45	BAT2			0.20 MG/L	0.20	NC	350.1	.
	0309	50	BAT2			0.60 MG/L	0.20	NC	350.1	.
	0309	51	BAT2			0.70 MG/L	0.20	NC	350.1	.
	0309	52	BAT2			0.70 MG/L	0.20	NC	350.1	.
	0309	57	BAT2			0.60 MG/L	0.20	NC	350.1	.
	0309	58	BAT2			0.70 MG/L	0.20	NC	350.1	.
	0309	59	BAT2			0.40 MG/L	0.20	NC	350.1	.
	0309	64	BAT2			2.00 MG/L	0.20	NC	350.1	.
	0309	65	BAT2			0.40 MG/L	0.20	NC	350.1	.
	0309	66	BAT2			8.00 MG/L	0.20	NC	350.1	.
	0309	71	BAT2			7.30 MG/L	0.20	NC	350.1	.
	0309	72	BAT2			0.80 MG/L	0.20	NC	350.1	.
	0309	73	BAT2			1.60 MG/L	0.20	NC	350.1	.
	0309	78	BAT2			6.20 MG/L	0.20	NC	350.1	.
	0309	79	BAT2			2.00 MG/L	0.20	NC	350.1	.
	0309	80	BAT2			0.73 MG/L	0.20	NC	350.1	.
	0309	85	BAT2			1.00 MG/L	0.20	NC	350.1	.
	0309	86	BAT2			0.70 MG/L	0.20	NC	350.1	.
	0309	87	BAT2			0.10 MG/L	0.20	NC	350.1	.
	0309	92	BAT2			0.30 MG/L	0.20	NC	350.1	.
	0309	93	BAT2			0.30 MG/L	0.20	NC	350.1	.
	0309	95	BAT2			0.30 MG/L	0.20	NC	350.1	.
	0309	99	BAT2			0.30 MG/L	0.20	NC	350.1	.
	0309	100	BAT2			0.20 MG/L	0.20	NC	350.1	.
	0309	101	BAT2			0.20 MG/L	0.20	NC	350.1	.
	0309	106	BAT2			0.30 MG/L	0.20	NC	350.1	.
	0309	107	BAT2			0.20 MG/L	0.20	NC	350.1	.
	0309	108	BAT2			0.10 MG/L	0.20	NC	350.1	.
	0309	113	BAT2			0.70 MG/L	0.20	NC	350.1	.
	0309	114	BAT2			0.20 MG/L	0.20	NC	350.1	.
	0309	115	BAT2			0.10 MG/L	0.20	NC	350.1	.
	0309	120	BAT2			0.20 MG/L	0.20	NC	350.1	.
	0309	121	BAT2			0.30 MG/L	0.20	NC	350.1	.
	0309	122	BAT2			0.10 MG/L	0.20	NC	350.1	.
	0309	127	BAT2			0.10 MG/L	0.20	NC	350.1	.
	0309	128	BAT2			0.10 MG/L	0.20	NC	350.1	.
	0309	129	BAT2			0.20 MG/L	0.20	NC	350.1	.
	0309	134	BAT2			0.10 MG/L	0.20	NC	350.1	.
	0309	135	BAT2			0.20 MG/L	0.20	NC	350.1	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
AMMONIA AS NITROGEN	0309	136	BAT2			0.20	MG/L	0.20	NC		350.1	.
	0309	141	BAT2			2.10	MG/L	0.20	NC		350.1	.
	0309	142	BAT2			0.20	MG/L	0.20	NC		350.1	.
	0309	143	BAT2			0.20	MG/L	0.20	NC		350.1	.
	0309	149	BAT2			0.10	MG/L	0.20	NC		350.1	.
	0309	150	BAT2			0.30	MG/L	0.20	NC		350.1	.
	0309	151	BAT2			0.20	MG/L	0.20	NC		350.1	.
	0309	155	BAT2			0.40	MG/L	0.20	NC		350.1	.
	0309	156	BAT2			0.30	MG/L	0.20	NC		350.1	.
	0309	157	BAT2			0.30	MG/L	0.20	NC		350.1	.
	0309	162	BAT2			1.10	MG/L	0.20	NC		350.1	.
	0309	163	BAT2			0.20	MG/L	0.20	NC		350.1	.
	0309	164	BAT2			0.10	MG/L	0.20	NC		350.1	.
	0309	170	BAT2			0.30	MG/L	0.20	NC		350.1	.
	0309	171	BAT2			0.30	MG/L	0.20	NC		350.1	.
	0309	172	BAT2			0.30	MG/L	0.20	NC		350.1	.
	0309	176	BAT2			0.40	MG/L	0.20	NC		350.1	.
	0309	177	BAT2			0.20	MG/L	0.20	NC		350.1	.
	0309	178	BAT2			0.30	MG/L	0.20	NC		350.1	.
	0309	183	BAT2			0.10	MG/L	0.20	NC		350.1	.
	0309	184	BAT2			0.10	MG/L	0.20	NC		350.1	.
	0309	185	BAT2			0.20	MG/L	0.20	NC		350.1	.
	0309	190	BAT2			0.60	MG/L	0.20	NC		350.1	.
	0309	191	BAT2			0.40	MG/L	0.20	NC		350.1	.
	0309	193	BAT2			0.90	MG/L	0.20	NC		350.1	.
	0309	197	BAT2			0.20	MG/L	0.20	NC		350.1	.
	0309	198	BAT2			0.30	MG/L	0.20	NC		350.1	.
	0309	199	BAT2			0.30	MG/L	0.20	NC		350.1	.
	0309	204	BAT2			0.10	MG/L	0.20	NC		350.1	.
	0309	205	BAT2			0.20	MG/L	0.20	NC		350.1	.
	0309	206	BAT2			0.10	MG/L	0.20	NC		350.1	.
	0309	211	BAT2			0.20	MG/L	0.20	NC		350.1	.
	0309	212	BAT2			0.20	MG/L	0.20	NC		350.1	.
	0309	213	BAT2			0.20	MG/L	0.20	NC		350.1	.
	0309	218	BAT2			0.40	MG/L	0.20	NC		350.1	.
	0309	219	BAT2			0.20	MG/L	0.20	NC		350.1	.
	0309	220	BAT2			0.40	MG/L	0.20	NC		350.1	.
	0309	225	BAT2			0.10	MG/L	0.20	NC		350.1	.
	0309	226	BAT2			0.10	MG/L	0.20	NC		350.1	.
	0309	227	BAT2			0.10	MG/L	0.20	NC		350.1	.
	0309	232	BAT2			0.10	MG/L	0.20	NC		350.1	.
	0309	233	BAT2			0.10	MG/L	0.20	NC		350.1	.
	0309	234	BAT2			0.10	MG/L	0.20	NC		350.1	.
	0309	239	BAT2			0.20	MG/L	0.20	NC		350.1	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
		Day	Option				Value	Censor Type Method	
AMMONIA AS NITROGEN	0309	240	BAT2			0.10 MG/L	0.20	NC 350.1	.
	0309	241	BAT2			0.10 MG/L	0.20	NC 350.1	.
	0309	246	BAT2			0.10 MG/L	0.20	NC 350.1	.
	0309	247	BAT2			0.10 MG/L	0.20	NC 350.1	.
	0309	248	BAT2			0.10 MG/L	0.20	NC 350.1	.
	0309	253	BAT2			0.10 MG/L	0.20	NC 350.1	.
	0309	254	BAT2			0.10 MG/L	0.20	NC 350.1	.
	0309	255	BAT2			0.10 MG/L	0.20	NC 350.1	.
	0309	260	BAT2			0.10 MG/L	0.20	NC 350.1	.
	0309	261	BAT2			0.10 MG/L	0.20	NC 350.1	.
	0309	262	BAT2			0.10 MG/L	0.20	NC 350.1	.
	0309	267	BAT2			0.10 MG/L	0.20	NC 350.1	.
	0309	268	BAT2			0.20 MG/L	0.20	NC 350.1	.
	0309	269	BAT2			0.10 MG/L	0.20	NC 350.1	.
	0309	274	BAT2			0.10 MG/L	0.20	NC 350.1	.
	0309	275	BAT2			0.30 MG/L	0.20	NC 350.1	.
	0309	276	BAT2			0.30 MG/L	0.20	NC 350.1	.
	0309	281	BAT2			0.10 MG/L	0.20	NC 350.1	.
	0309	282	BAT2			0.10 MG/L	0.20	NC 350.1	.
	0309	284	BAT2			0.10 MG/L	0.20	NC 350.1	.
	0309	288	BAT2			0.10 MG/L	0.20	NC 350.1	.
	0309	289	BAT2			0.10 MG/L	0.20	NC 350.1	.
	0309	290	BAT2			0.10 MG/L	0.20	NC 350.1	.
	0309	295	BAT2			0.40 MG/L	0.20	NC 350.1	.
	0309	296	BAT2			1.00 MG/L	0.20	NC 350.1	.
	0309	297	BAT2			0.10 MG/L	0.20	NC 350.1	.
	0309	302	BAT2			1.70 MG/L	0.20	NC 350.1	.
	0309	303	BAT2			0.60 MG/L	0.20	NC 350.1	.
	0309	304	BAT2			0.10 MG/L	0.20	NC 350.1	.
	0309	309	BAT2			0.70 MG/L	0.20	NC 350.1	.
	0309	310	BAT2			0.10 MG/L	0.20	NC 350.1	.
	0309	311	BAT2			0.20 MG/L	0.20	NC 350.1	.
	0309	315	BAT2			0.10 MG/L	0.20	NC 350.1	.
	0309	316	BAT2			0.10 MG/L	0.20	NC 350.1	.
	0309	318	BAT2			0.10 MG/L	0.20	NC 350.1	.
	0309	322	BAT2			0.10 MG/L	0.20	NC 350.1	.
	0309	323	BAT2			0.10 MG/L	0.20	NC 350.1	.
	0309	324	BAT2			0.10 MG/L	0.20	NC 350.1	.
	0309	330	BAT2			0.10 MG/L	0.20	NC 350.1	.
	0309	331	BAT2			0.10 MG/L	0.20	NC 350.1	.
	0309	332	BAT2			0.10 MG/L	0.20	NC 350.1	.
	0309	337	BAT2			0.80 MG/L	0.20	NC 350.1	.
	0309	338	BAT2			2.00 MG/L	0.20	NC 350.1	.
	0309	339	BAT2			3.10 MG/L	0.20	NC 350.1	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
		Day	Option				Value	Censor Type	
AMMONIA AS NITROGEN	0309	344	BAT2			0.40 MG/L	0.20	NC	350.1
	0309	346	BAT2			0.10 MG/L	0.20	NC	350.1
	0309	347	BAT2			0.10 MG/L	0.20	NC	350.1
	0309	351	BAT2			0.10 MG/L	0.20	NC	350.1
	0309	352	BAT2			0.10 MG/L	0.20	NC	350.1
	0309	353	BAT2			0.10 MG/L	0.20	NC	350.1
	0309	358	BAT2			4.30 MG/L	0.20	NC	350.1
	0309	359	BAT2			6.00 MG/L	0.20	NC	350.1
	0309	360	BAT2			4.80 MG/L	0.20	NC	350.1
	0310	1	BAT5			0.01 MG/L	0.20	NC	350.3
	0310	8	BAT5			0.01 MG/L	0.20	NC	350.3
	0310	15	BAT5			0.84 MG/L	0.20	NC	350.3
	0310	22	BAT5			1.12 MG/L	0.20	NC	350.3
	0310	29	BAT5			0.89 MG/L	0.20	NC	350.3
	0310	36	BAT5			0.18 MG/L	0.20	NC	350.3
	0310	43	BAT5			0.84 MG/L	0.20	NC	350.3
	0310	51	BAT5			0.70 MG/L	0.20	NC	350.3
	0310	59	BAT5			0.78 MG/L	0.20	NC	350.3
	0310	64	BAT5			0.84 MG/L	0.20	NC	350.3
	0310	71	BAT5			0.89 MG/L	0.20	NC	350.3
	0310	78	BAT5			0.64 MG/L	0.20	NC	350.3
	0310	85	BAT5			0.06 MG/L	0.20	NC	350.3
	0310	92	BAT5			1.19 MG/L	0.20	NC	350.3
	0310	99	BAT5			0.77 MG/L	0.20	NC	350.3
	0310	106	BAT5			1.03 MG/L	0.20	NC	350.3
	0310	113	BAT5			0.96 MG/L	0.20	NC	350.3
	0310	120	BAT5			0.94 MG/L	0.20	NC	350.3
	0310	126	BAT5			1.69 MG/L	0.20	NC	350.3
	0310	134	BAT5			1.71 MG/L	0.20	NC	350.3
	0310	141	BAT5			0.64 MG/L	0.20	NC	350.3
	0310	148	BAT5			1.47 MG/L	0.20	NC	350.3
	0310	155	BAT5			0.89 MG/L	0.20	NC	350.3
	0310	162	BAT5			1.41 MG/L	0.20	NC	350.3
	0310	169	BAT5			2.27 MG/L	0.20	NC	350.3
	0310	178	BAT5			2.46 MG/L	0.20	NC	350.3
	0310	183	BAT5			1.98 MG/L	0.20	NC	350.3
	0310	190	BAT5			1.98 MG/L	0.20	NC	350.3
	0310	197	BAT5			1.93 MG/L	0.20	NC	350.3
	0310	204	BAT5			1.18 MG/L	0.20	NC	350.3
	0310	211	BAT5			1.22 MG/L	0.20	NC	350.3
	0310	218	BAT5			0.64 MG/L	0.20	NC	350.3
	0310	227	BAT5			0.96 MG/L	0.20	NC	350.3
	0310	232	BAT5			1.97 MG/L	0.20	NC	350.3
	0310	239	BAT5			3.17 MG/L	0.20	NC	350.3

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Censor Type	Method	Flow (MGD)
		Day	Option			Value	Type	Value	Type			
AMMONIA AS NITROGEN	0310	246	BAT5			0.98	MG/L	0.20	NC		350.3	1.390
	0310	253	BAT5			2.59	MG/L	0.20	NC		350.3	1.600
	0310	260	BAT5			0.92	MG/L	0.20	NC		350.3	1.390
	0310	267	BAT5			1.89	MG/L	0.20	NC		350.3	1.050
	0310	274	BAT5			2.68	MG/L	0.20	NC		350.3	1.490
	0310	281	BAT5			1.44	MG/L	0.20	NC		350.3	1.380
	0310	290	BAT5			1.58	MG/L	0.20	NC		350.3	1.240
	0310	295	BAT5			2.53	MG/L	0.20	NC		350.3	1.370
	0310	297	BAT5			0.12	MG/L	0.20	NC		350.3	1.540
	0310	300	BAT5			0.51	MG/L	0.20	NC		350.3	1.320
	0310	302	BAT5			0.71	MG/L	0.20	NC		350.3	1.490
	0310	309	BAT5			0.81	MG/L	0.20	NC		350.3	1.310
	0310	314	BAT5			0.41	MG/L	0.20	NC		350.3	1.230
	0310	323	BAT5			1.74	MG/L	0.20	NC		350.3	1.530
	0310	330	BAT5			2.02	MG/L	0.20	NC		350.3	1.520
	0314	1	BAT3	Composite		0.29	MG/L	0.20	NC		SM4500NH3-F&G	.
	0314	2	BAT3	Composite		0.37	MG/L	0.20	NC		SM4500NH3-F&G	.
	0314	9	BAT3	Composite		0.06	MG/L	0.20	NC		SM4500NH3-F&G	.
	0314	15	BAT3	Composite		0.08	MG/L	0.20	NC		SM4500NH3-F&G	.
	0314	16	BAT3	Composite		0.08	MG/L	0.20	NC		SM4500NH3-F&G	.
	0314	19	BAT3	Composite		0.07	MG/L	0.20	NC		SM4500NH3-F&G	.
	0314	22	BAT3	Composite		0.10	MG/L	0.20	NC		SM4500NH3-F&G	.
	0314	23	BAT3	Composite		0.16	MG/L	0.20	NC		SM4500NH3-F&G	.
	0314	29	BAT3	Composite		0.33	MG/L	0.20	NC		SM4500NH3-F&G	.
	0314	30	BAT3	Composite		0.42	MG/L	0.20	NC		SM4500NH3-F&G	.
	0314	36	BAT3	Composite		0.06	MG/L	0.20	NC		SM4500NH3-F&G	.
	0314	37	BAT3	Composite		0.07	MG/L	0.20	NC		SM4500NH3-F&G	.
	0314	43	BAT3	Composite		0.05	MG/L	0.20	NC		SM4500NH3-F&G	.
	0314	44	BAT3	Composite		0.05	MG/L	0.20	NC		SM4500NH3-F&G	.
	0314	50	BAT3	Composite		0.04	MG/L	0.20	NC		SM4500NH3-F&G	.
	0314	51	BAT3	Composite		0.07	MG/L	0.20	NC		SM4500NH3-F&G	.
	0314	57	BAT3	Composite		0.09	MG/L	0.20	NC		SM4500NH3-F&G	.
	0314	58	BAT3	Composite		0.14	MG/L	0.20	NC		SM4500NH3-F&G	.
	0314	64	BAT3	Composite		0.69	MG/L	0.20	NC		SM4500NH3-F&G	.
	0314	65	BAT3	Composite		0.07	MG/L	0.20	NC		SM4500NH3-F&G	.
	0314	71	BAT3	Composite		0.11	MG/L	0.20	NC		SM4500NH3-F&G	.
	0314	72	BAT3	Composite		0.12	MG/L	0.20	NC		SM4500NH3-F&G	.
	0314	78	BAT3	Composite		0.15	MG/L	0.20	NC		SM4500NH3-F&G	.
	0314	79	BAT3	Composite		0.11	MG/L	0.20	NC		SM4500NH3-F&G	.
	0314	85	BAT3	Composite		0.08	MG/L	0.20	NC		SM4500NH3-F&G	.
	0314	86	BAT3	Composite		0.05	MG/L	0.20	NC		SM4500NH3-F&G	.
	0314	92	BAT3	Composite		0.23	MG/L	0.20	NC		SM4500NH3-F&G	.
	0314	93	BAT3	Composite		0.67	MG/L	0.20	NC		SM4500NH3-F&G	.
	0314	99	BAT3	Composite		0.61	MG/L	0.20	NC		SM4500NH3-F&G	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline		Sensor Type	Method	Flow (MGD)
								Value	Type			
AMMONIA AS NITROGEN	0314	100	BAT3	Composite		0.11	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	106	BAT3	Composite		3.99	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	107	BAT3	Composite		0.11	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	114	BAT3	Composite		0.31	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	115	BAT3	Composite		0.16	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	120	BAT3	Composite		0.99	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	121	BAT3	Composite		1.06	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	127	BAT3	Composite		1.63	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	128	BAT3	Composite		0.93	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	135	BAT3	Composite		5.41	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	136	BAT3	Composite		7.70	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	142	BAT3	Composite		0.62	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	149	BAT3	Composite		0.36	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	150	BAT3	Composite		0.52	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	156	BAT3	Composite		0.18	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	157	BAT3	Composite		0.25	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	165	BAT3	Composite		2.58	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	166	BAT3	Composite		3.04	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	172	BAT3	Composite		9.04	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	173	BAT3	Composite		1.97	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	178	BAT3	Composite		4.26	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	179	BAT3	Composite		4.88	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	185	BAT3	Composite		4.26	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	186	BAT3	Composite		4.94	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	190	BAT3	Composite		5.49	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	191	BAT3	Composite		4.31	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	197	BAT3	Composite		0.32	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	198	BAT3	Composite		0.19	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	201	BAT3	Composite		0.06	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	202	BAT3	Composite		0.07	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	203	BAT3	Composite		0.06	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	204	BAT3	Composite		0.07	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	205	BAT3	Composite		0.07	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	206	BAT3	Composite		0.07	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	207	BAT3	Composite		0.07	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	211	BAT3	Composite		0.06	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	212	BAT3	Composite		0.08	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	218	BAT3	Composite		0.08	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	219	BAT3	Composite		0.08	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	225	BAT3	Composite		0.07	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	226	BAT3	Composite		0.09	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	232	BAT3	Composite		0.44	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	233	BAT3	Composite		0.08	MG/L	0.20	NC	NC	SM4500NH3-F&G	.
	0314	241	BAT3	Composite		0.52	MG/L	0.20	NC	NC	SM4500NH3-F&G	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline		Method	Flow (MGD)
								Value	Censor Type		
AMMONIA AS NITROGEN	0314	242	BAT3	Composite		0.33	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	246	BAT3	Composite		0.10	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	247	BAT3	Composite		0.07	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	253	BAT3	Composite		0.05	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	254	BAT3	Composite		0.10	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	260	BAT3	Composite		0.06	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	261	BAT3	Composite		0.05	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	267	BAT3	Composite		0.01	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	274	BAT3	Composite		0.11	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	275	BAT3	Composite		0.09	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	281	BAT3	Composite		0.09	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	282	BAT3	Composite		0.12	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	288	BAT3	Composite		0.05	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	289	BAT3	Composite		0.08	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	295	BAT3	Composite		0.06	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	296	BAT3	Composite		0.08	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	302	BAT3	Composite		0.10	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	303	BAT3	Composite		0.77	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	309	BAT3	Composite		0.17	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	310	BAT3	Composite		0.52	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	316	BAT3	Composite		0.15	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	318	BAT3	Composite		0.12	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	323	BAT3	Composite		0.13	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	324	BAT3	Composite		0.18	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	330	BAT3	Composite		0.19	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	331	BAT3	Composite		0.20	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	337	BAT3	Composite		0.13	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	338	BAT3	Composite		0.38	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	344	BAT3	Composite		0.23	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	345	BAT3	Composite		0.36	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	351	BAT3	Composite		0.23	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	352	BAT3	Composite		0.23	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	358	BAT3	Composite		0.19	MG/L	0.20	NC	SM4500NH3-F&G	.
	0314	359	BAT3	Composite		0.23	MG/L	0.20	NC	SM4500NH3-F&G	.
	0334	1	BAT5	Composite		0.10	MG/L	0.20	ND	SM4500NH3-F&G	.
	0334	15	BAT5	Composite		0.60	MG/L	0.20	NC	350.3	.
	0334	29	BAT5	Composite		1.00	MG/L	0.20	NC	350.3	.
	0334	43	BAT5	Composite		1.30	MG/L	0.20	NC	350.3	.
	0334	57	BAT5	Composite		0.50	MG/L	0.20	NC	350.3	.
	0334	71	BAT5	Composite		0.30	MG/L	0.20	NC	350.3	.
	0334	92	BAT5	Composite		0.20	MG/L	0.20	NC	350.3	.
	0334	106	BAT5	Composite		1.80	MG/L	0.20	NC	350.3	.
	0334	120	BAT5	Composite		3.10	MG/L	0.20	NC	350.3	.
	0334	134	BAT5	Composite		2.50	MG/L	0.20	NC	350.3	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline		Flow (MGD)
								Value	Censor Type	
AMMONIA AS NITROGEN	0334	155	BAT5	Composite		2.70	MG/L	0.20	NC	350.3
	0334	169	BAT5	Composite		2.00	MG/L	0.20	NC	350.3
	0334	190	BAT5	Composite		1.10	MG/L	0.20	NC	350.3
	0334	204	BAT5	Composite		10.40	MG/L	0.20	NC	350.3
	0334	211	BAT5	Composite		12.90	MG/L	0.20	NC	350.3
	0334	225	BAT5	Composite		1.70	MG/L	0.20	NC	350.3
	0334	253	BAT5	Composite		1.20	MG/L	0.20	NC	350.3
	0334	267	BAT5	Composite		12.30	MG/L	0.20	NC	350.3
	0334	287	BAT5	Composite		2.30	MG/L	0.20	NC	350.3
	0334	295	BAT5	Composite		1.00	MG/L	0.20	NC	350.3
	0334	302	BAT5	Composite		1.90	MG/L	0.20	NC	350.3
	0334	317	BAT5	Composite		0.70	MG/L	0.20	NC	350.3
	0334	337	BAT5	Composite		0.20	MG/L	0.20	NC	350.3
	0334	351	BAT5	Composite		0.10	MG/L	0.20	ND	350.3
	0339	1	BAT2.5+P			0.04	MG/L	0.20	NC	SM4500NH3-F
	0339	2	BAT2.5+P			0.05	MG/L	0.20	NC	SM4500NH3-F
	0339	3	BAT2.5+P			0.04	MG/L	0.20	NC	SM4500NH3-F
	0339	4	BAT2.5+P			0.05	MG/L	0.20	NC	SM4500NH3-F
	0339	5	BAT2.5+P			0.10	MG/L	0.20	NC	SM4500NH3-F
	0339	8	BAT2.5+P			0.06	MG/L	0.20	NC	SM4500NH3-F
	0339	9	BAT2.5+P			0.31	MG/L	0.20	NC	SM4500NH3-F
	0339	10	BAT2.5+P			0.08	MG/L	0.20	NC	SM4500NH3-F
	0339	11	BAT2.5+P			0.08	MG/L	0.20	NC	SM4500NH3-F
	0339	12	BAT2.5+P			0.09	MG/L	0.20	NC	SM4500NH3-F
	0339	16	BAT2.5+P			0.08	MG/L	0.20	NC	SM4500NH3-F
	0339	17	BAT2.5+P			0.88	MG/L	0.20	NC	SM4500NH3-F
	0339	18	BAT2.5+P			3.24	MG/L	0.20	NC	SM4500NH3-F
	0339	19	BAT2.5+P			3.73	MG/L	0.20	NC	SM4500NH3-F
	0339	22	BAT2.5+P			1.69	MG/L	0.20	NC	SM4500NH3-F
	0339	23	BAT2.5+P			0.20	MG/L	0.20	NC	SM4500NH3-F
	0339	24	BAT2.5+P			0.18	MG/L	0.20	NC	SM4500NH3-F
	0339	25	BAT2.5+P			0.07	MG/L	0.20	NC	SM4500NH3-F
	0339	26	BAT2.5+P			0.16	MG/L	0.20	NC	SM4500NH3-F
	0339	29	BAT2.5+P			0.06	MG/L	0.20	NC	SM4500NH3-F
	0339	30	BAT2.5+P			0.04	MG/L	0.20	NC	SM4500NH3-F
	0339	31	BAT2.5+P			0.06	MG/L	0.20	NC	SM4500NH3-F
	0339	32	BAT2.5+P			0.11	MG/L	0.20	NC	SM4500NH3-F
	0339	33	BAT2.5+P			0.06	MG/L	0.20	NC	SM4500NH3-F
	0339	36	BAT2.5+P			0.15	MG/L	0.20	NC	SM4500NH3-F
	0339	37	BAT2.5+P			0.08	MG/L	0.20	NC	SM4500NH3-F
	0339	38	BAT2.5+P			0.10	MG/L	0.20	NC	SM4500NH3-F
	0339	39	BAT2.5+P			0.09	MG/L	0.20	NC	SM4500NH3-F
	0339	40	BAT2.5+P			0.09	MG/L	0.20	NC	SM4500NH3-F
	0339	43	BAT2.5+P			0.13	MG/L	0.20	NC	SM4500NH3-F
	0339									2.580
	0339									3.050
	0339									3.070
	0339									3.040
	0339									3.060
	0339									3.080
	0339									2.950
	0339									2.840
	0339									2.920
	0339									2.890
	0339									3.010
	0339									2.910
	0339									2.840
	0339									2.970
	0339									2.750
	0339									2.590
	0339									2.630
	0339									2.620
	0339									2.750
	0339									3.010
	0339									3.150
	0339									3.020
	0339									2.790
	0339									2.910
	0339									2.940
	0339									2.850
	0339									2.710
	0339									2.860
	0339									2.790
	0339									2.990

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
							Value	Type		
AMMONIA AS NITROGEN	0339	44	BAT2.5+P			0.16 MG/L	0.20	NC	SM4500NH3-F	3.070
	0339	45	BAT2.5+P			0.10 MG/L	0.20	NC	SM4500NH3-F	2.910
	0339	46	BAT2.5+P			0.09 MG/L	0.20	NC	SM4500NH3-F	3.240
	0339	47	BAT2.5+P			0.41 MG/L	0.20	NC	SM4500NH3-F	3.240
	0339	51	BAT2.5+P			0.11 MG/L	0.20	NC	SM4500NH3-F	3.290
	0339	52	BAT2.5+P			0.16 MG/L	0.20	NC	SM4500NH3-F	3.460
	0339	53	BAT2.5+P			0.11 MG/L	0.20	NC	SM4500NH3-F	3.340
	0339	54	BAT2.5+P			0.16 MG/L	0.20	NC	SM4500NH3-F	3.330
	0339	57	BAT2.5+P			0.99 MG/L	0.20	NC	SM4500NH3-F	3.250
	0339	58	BAT2.5+P			0.23 MG/L	0.20	NC	SM4500NH3-F	3.230
	0339	59	BAT2.5+P			0.19 MG/L	0.20	NC	SM4500NH3-F	2.570
	0339	60	BAT2.5+P			0.05 MG/L	0.20	NC	SM4500NH3-F	2.850
	0339	61	BAT2.5+P			0.09 MG/L	0.20	NC	SM4500NH3-F	2.980
	0339	64	BAT2.5+P			0.01 MG/L	0.20	NC	SM4500NH3-F	2.860
	0339	65	BAT2.5+P			0.13 MG/L	0.20	NC	SM4500NH3-F	2.980
	0339	66	BAT2.5+P			0.16 MG/L	0.20	NC	SM4500NH3-F	2.990
	0339	67	BAT2.5+P			0.03 MG/L	0.20	NC	SM4500NH3-F	3.160
	0339	68	BAT2.5+P			0.17 MG/L	0.20	NC	SM4500NH3-F	3.060
	0339	71	BAT2.5+P			0.03 MG/L	0.20	NC	SM4500NH3-F	2.980
	0339	72	BAT2.5+P			0.07 MG/L	0.20	NC	SM4500NH3-F	3.110
	0339	73	BAT2.5+P			0.13 MG/L	0.20	NC	SM4500NH3-F	2.980
	0339	74	BAT2.5+P			0.18 MG/L	0.20	NC	SM4500NH3-F	3.040
	0339	75	BAT2.5+P			0.05 MG/L	0.20	NC	SM4500NH3-F	3.120
	0339	78	BAT2.5+P			0.03 MG/L	0.20	NC	SM4500NH3-F	3.000
	0339	79	BAT2.5+P			0.06 MG/L	0.20	NC	SM4500NH3-F	2.850
	0339	80	BAT2.5+P			0.50 MG/L	0.20	NC	SM4500NH3-F	2.390
	0339	81	BAT2.5+P			0.09 MG/L	0.20	NC	SM4500NH3-F	2.360
	0339	82	BAT2.5+P			0.11 MG/L	0.20	NC	SM4500NH3-F	2.290
	0339	85	BAT2.5+P			0.07 MG/L	0.20	NC	SM4500NH3-F	3.010
	0339	86	BAT2.5+P			0.07 MG/L	0.20	NC	SM4500NH3-F	3.170
	0339	87	BAT2.5+P			0.11 MG/L	0.20	NC	SM4500NH3-F	3.200
	0339	89	BAT2.5+P			0.16 MG/L	0.20	NC	SM4500NH3-F	3.210
	0339	93	BAT2.5+P			0.19 MG/L	0.20	NC	SM4500NH3-F	3.230
	0339	94	BAT2.5+P			0.33 MG/L	0.20	NC	SM4500NH3-F	3.130
	0339	95	BAT2.5+P			0.19 MG/L	0.20	NC	SM4500NH3-F	3.250
	0339	96	BAT2.5+P			0.20 MG/L	0.20	NC	SM4500NH3-F	3.460
	0339	99	BAT2.5+P			0.15 MG/L	0.20	NC	SM4500NH3-F	3.340
	0339	101	BAT2.5+P			0.11 MG/L	0.20	NC	SM4500NH3-F	3.170
	0339	102	BAT2.5+P			0.12 MG/L	0.20	NC	SM4500NH3-F	3.390
	0339	103	BAT2.5+P			0.09 MG/L	0.20	NC	SM4500NH3-F	3.640
	0339	106	BAT2.5+P			0.12 MG/L	0.20	NC	SM4500NH3-F	3.720
	0339	107	BAT2.5+P			0.21 MG/L	0.20	NC	SM4500NH3-F	3.690
	0339	108	BAT2.5+P			0.07 MG/L	0.20	NC	SM4500NH3-F	3.740
	0339	109	BAT2.5+P			0.16 MG/L	0.20	NC	SM4500NH3-F	3.510

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Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option			Concentration	Unit	Value	Type			
AMMONIA AS NITROGEN	0339	110	BAT2.5+P			0.08	MG/L	0.20	NC		SM4500NH3-F	3.580
	0339	113	BAT2.5+P			0.15	MG/L	0.20	NC		SM4500NH3-F	3.530
	0339	114	BAT2.5+P			0.11	MG/L	0.20	NC		SM4500NH3-F	3.550
	0339	115	BAT2.5+P			0.05	MG/L	0.20	NC		SM4500NH3-F	3.190
	0339	116	BAT2.5+P			0.10	MG/L	0.20	NC		SM4500NH3-F	3.190
	0339	117	BAT2.5+P			0.12	MG/L	0.20	NC		SM4500NH3-F	3.090
	0339	120	BAT2.5+P			0.05	MG/L	0.20	NC		SM4500NH3-F	2.910
	0339	121	BAT2.5+P			0.08	MG/L	0.20	NC		SM4500NH3-F	2.980
	0339	122	BAT2.5+P			0.15	MG/L	0.20	NC		SM4500NH3-F	2.990
	0339	123	BAT2.5+P			0.10	MG/L	0.20	NC		SM4500NH3-F	3.060
	0339	124	BAT2.5+P			0.08	MG/L	0.20	NC		SM4500NH3-F	3.110
	0339	127	BAT2.5+P			0.08	MG/L	0.20	NC		SM4500NH3-F	2.960
	0339	128	BAT2.5+P			0.14	MG/L	0.20	NC		SM4500NH3-F	3.060
	0339	129	BAT2.5+P			0.10	MG/L	0.20	NC		SM4500NH3-F	3.000
	0339	130	BAT2.5+P			0.11	MG/L	0.20	NC		SM4500NH3-F	3.130
	0339	131	BAT2.5+P			0.13	MG/L	0.20	NC		SM4500NH3-F	3.370
	0339	134	BAT2.5+P			0.07	MG/L	0.20	NC		SM4500NH3-F	3.290
	0339	135	BAT2.5+P			0.13	MG/L	0.20	NC		SM4500NH3-F	3.780
	0339	136	BAT2.5+P			0.12	MG/L	0.20	NC		SM4500NH3-F	3.680
	0339	137	BAT2.5+P			0.20	MG/L	0.20	NC		SM4500NH3-F	3.020
	0339	138	BAT2.5+P			0.15	MG/L	0.20	NC		SM4500NH3-F	3.020
	0339	141	BAT2.5+P			0.11	MG/L	0.20	NC		SM4500NH3-F	2.670
	0339	142	BAT2.5+P			0.12	MG/L	0.20	NC		SM4500NH3-F	3.290
	0339	143	BAT2.5+P			0.09	MG/L	0.20	NC		SM4500NH3-F	3.170
	0339	144	BAT2.5+P			0.10	MG/L	0.20	NC		SM4500NH3-F	3.070
	0339	145	BAT2.5+P			0.09	MG/L	0.20	NC		SM4500NH3-F	3.130
	0339	149	BAT2.5+P			0.25	MG/L	0.20	NC		SM4500NH3-F	2.880
	0339	150	BAT2.5+P			0.31	MG/L	0.20	NC		SM4500NH3-F	2.990
	0339	151	BAT2.5+P			0.27	MG/L	0.20	NC		SM4500NH3-F	2.520
	0339	155	BAT2.5+P			0.06	MG/L	0.20	NC		SM4500NH3-F	2.420
	0339	156	BAT2.5+P			0.16	MG/L	0.20	NC		SM4500NH3-F	2.940
	0339	157	BAT2.5+P			0.15	MG/L	0.20	NC		SM4500NH3-F	3.140
	0339	158	BAT2.5+P			0.05	MG/L	0.20	NC		SM4500NH3-F	3.240
	0339	159	BAT2.5+P			0.08	MG/L	0.20	NC		SM4500NH3-F	2.990
	0339	162	BAT2.5+P			0.28	MG/L	0.20	NC		SM4500NH3-F	2.860
	0339	163	BAT2.5+P			0.04	MG/L	0.20	NC		SM4500NH3-F	3.170
	0339	164	BAT2.5+P			0.07	MG/L	0.20	NC		SM4500NH3-F	3.120
	0339	165	BAT2.5+P			0.12	MG/L	0.20	NC		SM4500NH3-F	3.170
	0339	169	BAT2.5+P			0.21	MG/L	0.20	NC		SM4500NH3-F	3.480
	0339	170	BAT2.5+P			0.10	MG/L	0.20	NC		SM4500NH3-F	3.500
	0339	171	BAT2.5+P			0.21	MG/L	0.20	NC		SM4500NH3-F	3.460
	0339	172	BAT2.5+P			0.23	MG/L	0.20	NC		SM4500NH3-F	3.470
	0339	173	BAT2.5+P			0.13	MG/L	0.20	NC		SM4500NH3-F	3.520
	0339	176	BAT2.5+P			0.06	MG/L	0.20	NC		SM4500NH3-F	3.630

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Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
							Value	Type		
AMMONIA AS NITROGEN	0339	177	BAT2.5+P			0.19 MG/L	0.20	NC	SM4500NH3-F	3.620
	0339	178	BAT2.5+P			0.35 MG/L	0.20	NC	SM4500NH3-F	3.810
	0339	179	BAT2.5+P			0.15 MG/L	0.20	NC	SM4500NH3-F	3.350
	0339	184	BAT2.5+P			0.13 MG/L	0.20	NC	SM4500NH3-F	3.170
	0339	185	BAT2.5+P			0.10 MG/L	0.20	NC	SM4500NH3-F	3.570
	0339	186	BAT2.5+P			0.21 MG/L	0.20	NC	SM4500NH3-F	3.570
	0339	187	BAT2.5+P			0.09 MG/L	0.20	NC	SM4500NH3-F	3.350
	0339	190	BAT2.5+P			0.13 MG/L	0.20	NC	SM4500NH3-F	2.450
	0339	191	BAT2.5+P			0.33 MG/L	0.20	NC	SM4500NH3-F	3.520
	0339	192	BAT2.5+P			0.08 MG/L	0.20	NC	SM4500NH3-F	3.500
	0339	193	BAT2.5+P			0.15 MG/L	0.20	NC	SM4500NH3-F	3.460
	0339	194	BAT2.5+P			0.14 MG/L	0.20	NC	SM4500NH3-F	3.440
	0339	197	BAT2.5+P			0.04 MG/L	0.20	NC	SM4500NH3-F	3.210
	0339	199	BAT2.5+P			0.08 MG/L	0.20	NC	SM4500NH3-F	3.280
	0339	200	BAT2.5+P			0.30 MG/L	0.20	NC	SM4500NH3-F	3.410
	0339	201	BAT2.5+P			0.07 MG/L	0.20	NC	SM4500NH3-F	3.370
	0339	204	BAT2.5+P			2.69 MG/L	0.20	NC	SM4500NH3-F	2.750
	0339	206	BAT2.5+P			2.02 MG/L	0.20	NC	SM4500NH3-F	3.270
	0339	207	BAT2.5+P			0.10 MG/L	0.20	NC	SM4500NH3-F	3.000
	0339	208	BAT2.5+P			0.36 MG/L	0.20	NC	SM4500NH3-F	3.230
	0339	211	BAT2.5+P			0.04 MG/L	0.20	NC	SM4500NH3-F	2.770
	0339	212	BAT2.5+P			0.04 MG/L	0.20	NC	SM4500NH3-F	2.970
	0339	213	BAT2.5+P			0.06 MG/L	0.20	NC	SM4500NH3-F	3.020
	0339	214	BAT2.5+P			0.06 MG/L	0.20	NC	SM4500NH3-F	3.070
	0339	215	BAT2.5+P			0.05 MG/L	0.20	NC	SM4500NH3-F	3.110
	0339	218	BAT2.5+P			0.20 MG/L	0.20	NC	SM4500NH3-F	3.410
	0339	219	BAT2.5+P			0.05 MG/L	0.20	NC	SM4500NH3-F	3.370
	0339	220	BAT2.5+P			0.19 MG/L	0.20	NC	SM4500NH3-F	3.520
	0339	222	BAT2.5+P			0.13 MG/L	0.20	NC	SM4500NH3-F	3.510
	0339	225	BAT2.5+P			0.04 MG/L	0.20	NC	SM4500NH3-F	2.930
	0339	226	BAT2.5+P			0.05 MG/L	0.20	NC	SM4500NH3-F	3.370
	0339	227	BAT2.5+P			0.06 MG/L	0.20	NC	SM4500NH3-F	3.330
	0339	228	BAT2.5+P			0.09 MG/L	0.20	NC	SM4500NH3-F	3.360
	0339	229	BAT2.5+P			0.08 MG/L	0.20	NC	SM4500NH3-F	3.450
	0339	232	BAT2.5+P			0.18 MG/L	0.20	NC	SM4500NH3-F	3.580
	0339	233	BAT2.5+P			0.04 MG/L	0.20	NC	SM4500NH3-F	3.650
	0339	234	BAT2.5+P			0.08 MG/L	0.20	NC	SM4500NH3-F	3.520
	0339	235	BAT2.5+P			0.15 MG/L	0.20	NC	SM4500NH3-F	3.520
	0339	236	BAT2.5+P			0.30 MG/L	0.20	NC	SM4500NH3-F	3.590
	0339	239	BAT2.5+P			0.04 MG/L	0.20	NC	SM4500NH3-F	3.100
	0339	240	BAT2.5+P			0.05 MG/L	0.20	NC	SM4500NH3-F	3.460
	0339	241	BAT2.5+P			0.06 MG/L	0.20	NC	SM4500NH3-F	3.380
	0339	242	BAT2.5+P			0.03 MG/L	0.20	NC	SM4500NH3-F	3.480
	0339	243	BAT2.5+P			0.06 MG/L	0.20	NC	SM4500NH3-F	3.460

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
AMMONIA AS NITROGEN	0339	247	BAT2.5+P			0.12	MG/L	0.20	NC	SM4500NH3-F		2.820
	0339	248	BAT2.5+P			0.04	MG/L	0.20	NC	SM4500NH3-F		3.300
	0339	249	BAT2.5+P			0.04	MG/L	0.20	NC	SM4500NH3-F		3.510
	0339	250	BAT2.5+P			0.13	MG/L	0.20	NC	SM4500NH3-F		3.450
	0339	253	BAT2.5+P			0.06	MG/L	0.20	NC	SM4500NH3-F		3.480
	0339	254	BAT2.5+P			0.07	MG/L	0.20	NC	SM4500NH3-F		3.660
	0339	255	BAT2.5+P			0.04	MG/L	0.20	NC	SM4500NH3-F		3.640
	0339	257	BAT2.5+P			0.23	MG/L	0.20	NC	SM4500NH3-F		3.840
	0339	260	BAT2.5+P			0.04	MG/L	0.20	NC	SM4500NH3-F		2.990
	0339	261	BAT2.5+P			0.07	MG/L	0.20	NC	SM4500NH3-F		4.080
	0339	262	BAT2.5+P			0.13	MG/L	0.20	NC	SM4500NH3-F		3.530
	0339	263	BAT2.5+P			0.29	MG/L	0.20	NC	SM4500NH3-F		3.510
	0339	264	BAT2.5+P			0.13	MG/L	0.20	NC	SM4500NH3-F		3.550
	0339	267	BAT2.5+P			0.05	MG/L	0.20	NC	SM4500NH3-F		2.710
	0339	268	BAT2.5+P			0.09	MG/L	0.20	NC	SM4500NH3-F		3.570
	0339	269	BAT2.5+P			0.06	MG/L	0.20	NC	SM4500NH3-F		3.420
	0339	270	BAT2.5+P			0.13	MG/L	0.20	NC	SM4500NH3-F		3.510
	0339	271	BAT2.5+P			0.09	MG/L	0.20	NC	SM4500NH3-F		3.590
	0339	274	BAT2.5+P			0.93	MG/L	0.20	NC	SM4500NH3-F		2.150
	0339	275	BAT2.5+P			0.40	MG/L	0.20	NC	SM4500NH3-F		3.260
	0339	276	BAT2.5+P			0.04	MG/L	0.20	NC	SM4500NH3-F		3.450
	0339	277	BAT2.5+P			0.06	MG/L	0.20	NC	SM4500NH3-F		3.300
	0339	278	BAT2.5+P			0.06	MG/L	0.20	NC	SM4500NH3-F		2.390
	0339	281	BAT2.5+P			0.03	MG/L	0.20	NC	SM4500NH3-F		3.340
	0339	282	BAT2.5+P			0.05	MG/L	0.20	NC	SM4500NH3-F		3.530
	0339	283	BAT2.5+P			0.05	MG/L	0.20	NC	SM4500NH3-F		4.650
	0339	284	BAT2.5+P			0.05	MG/L	0.20	NC	SM4500NH3-F		3.600
	0339	285	BAT2.5+P			0.04	MG/L	0.20	NC	SM4500NH3-F		3.220
	0339	288	BAT2.5+P			0.02	MG/L	0.20	NC	SM4500NH3-F		3.160
	0339	289	BAT2.5+P			0.02	MG/L	0.20	NC	SM4500NH3-F		3.730
	0339	290	BAT2.5+P			0.06	MG/L	0.20	NC	SM4500NH3-F		3.660
	0339	291	BAT2.5+P			0.05	MG/L	0.20	NC	SM4500NH3-F		3.740
	0339	292	BAT2.5+P			0.09	MG/L	0.20	NC	SM4500NH3-F		3.720
	0339	295	BAT2.5+P			0.02	MG/L	0.20	NC	SM4500NH3-F		3.640
	0339	296	BAT2.5+P			0.04	MG/L	0.20	NC	SM4500NH3-F		3.630
	0339	297	BAT2.5+P			0.04	MG/L	0.20	NC	SM4500NH3-F		3.560
	0339	298	BAT2.5+P			0.03	MG/L	0.20	NC	SM4500NH3-F		2.610
	0339	299	BAT2.5+P			0.03	MG/L	0.20	NC	SM4500NH3-F		3.650
	0339	302	BAT2.5+P			0.04	MG/L	0.20	NC	SM4500NH3-F		2.530
	0339	303	BAT2.5+P			0.17	MG/L	0.20	NC	SM4500NH3-F		2.520
	0339	304	BAT2.5+P			0.07	MG/L	0.20	NC	SM4500NH3-F		2.490
	0339	305	BAT2.5+P			0.07	MG/L	0.20	NC	SM4500NH3-F		2.450
	0339	309	BAT2.5+P			0.06	MG/L	0.20	NC	SM4500NH3-F		2.780
	0339	310	BAT2.5+P			0.06	MG/L	0.20	NC	SM4500NH3-F		2.830

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option			Concentration	Unit	Value	Type			
AMMONIA AS NITROGEN	0339	311	BAT2.5+P			0.07	MG/L	0.20	NC	SM4500NH3-F		2.830
	0339	318	BAT2.5+P			0.06	MG/L	0.20	NC	SM4500NH3-F		3.000
	0339	319	BAT2.5+P			0.10	MG/L	0.20	NC	SM4500NH3-F		2.510
	0339	320	BAT2.5+P			0.07	MG/L	0.20	NC	SM4500NH3-F		2.480
	0339	323	BAT2.5+P			0.08	MG/L	0.20	NC	SM4500NH3-F		2.460
	0339	324	BAT2.5+P			0.09	MG/L	0.20	NC	SM4500NH3-F		2.470
	0339	327	BAT2.5+P			0.08	MG/L	0.20	NC	SM4500NH3-F		3.020
	0339	330	BAT2.5+P			0.04	MG/L	0.20	NC	SM4500NH3-F		2.640
	0339	331	BAT2.5+P			0.06	MG/L	0.20	NC	SM4500NH3-F		2.890
	0339	365	BAT2.5+P			0.46	MG/L	0.20	NC	SM4500NH3-F		2.710
	0339	366	BAT2.5+P			3.33	MG/L	0.20	NC	SM4500NH3-F		2.960
	0339	367	BAT2.5+P			1.97	MG/L	0.20	NC	SM4500NH3-F		2.760
	0339	368	BAT2.5+P			0.73	MG/L	0.20	NC	SM4500NH3-F		2.650
	0339	369	BAT2.5+P			0.29	MG/L	0.20	NC	SM4500NH3-F		2.580
	0339	372	BAT2.5+P			0.11	MG/L	0.20	NC	SM4500NH3-F		2.910
	0339	374	BAT2.5+P			3.59	MG/L	0.20	NC	SM4500NH3-F		3.190
	0339	375	BAT2.5+P			0.52	MG/L	0.20	NC	SM4500NH3-F		3.320
	0339	376	BAT2.5+P			0.09	MG/L	0.20	NC	SM4500NH3-F		3.350
	0339	380	BAT2.5+P			0.05	MG/L	0.20	NC	SM4500NH3-F		2.840
	0339	381	BAT2.5+P			0.03	MG/L	0.20	NC	SM4500NH3-F		2.780
	0339	382	BAT2.5+P			0.06	MG/L	0.20	NC	SM4500NH3-F		2.870
	0339	387	BAT2.5+P			0.19	MG/L	0.20	NC	SM4500NH3-F		3.540
	0339	388	BAT2.5+P			0.09	MG/L	0.20	NC	SM4500NH3-F		3.450
	0339	389	BAT2.5+P			1.25	MG/L	0.20	NC	SM4500NH3-F		3.420
	0339	390	BAT2.5+P			0.05	MG/L	0.20	NC	SM4500NH3-F		3.350
	0339	393	BAT2.5+P			0.35	MG/L	0.20	NC	SM4500NH3-F		3.450
	0339	397	BAT2.5+P			1.81	MG/L	0.20	NC	SM4500NH3-F		3.020
	0339	400	BAT2.5+P			0.12	MG/L	0.20	NC	SM4500NH3-F		3.360
	0339	401	BAT2.5+P			0.23	MG/L	0.20	NC	SM4500NH3-F		3.450
	0339	402	BAT2.5+P			0.06	MG/L	0.20	NC	SM4500NH3-F		3.830
	0339	403	BAT2.5+P			0.14	MG/L	0.20	NC	SM4500NH3-F		3.780
	0339	404	BAT2.5+P			0.24	MG/L	0.20	NC	SM4500NH3-F		3.800
	0339	407	BAT2.5+P			0.11	MG/L	0.20	NC	SM4500NH3-F		3.500
	0339	408	BAT2.5+P			0.09	MG/L	0.20	NC	SM4500NH3-F		3.480
	0339	409	BAT2.5+P			0.14	MG/L	0.20	NC	SM4500NH3-F		3.490
	0339	410	BAT2.5+P			0.17	MG/L	0.20	NC	SM4500NH3-F		3.520
	0339	415	BAT2.5+P			0.41	MG/L	0.20	NC	SM4500NH3-F		2.970
	0339	416	BAT2.5+P			0.07	MG/L	0.20	NC	SM4500NH3-F		3.080
	0339	417	BAT2.5+P			0.12	MG/L	0.20	NC	SM4500NH3-F		3.260
	0339	418	BAT2.5+P			0.04	MG/L	0.20	NC	SM4500NH3-F		3.170
	0339	421	BAT2.5+P			0.07	MG/L	0.20	NC	SM4500NH3-F		3.200
	0339	422	BAT2.5+P			0.06	MG/L	0.20	NC	SM4500NH3-F		3.310
	0339	423	BAT2.5+P			0.09	MG/L	0.20	NC	SM4500NH3-F		3.330
	0339	424	BAT2.5+P			0.14	MG/L	0.20	NC	SM4500NH3-F		3.290

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
AMMONIA AS NITROGEN	0339	425	BAT2.5+P			0.06	MG/L	0.20	NC		SM4500NH3-F	3.110
	0339	426	BAT2.5+P			0.20	MG/L	0.20	ND		SM4500NH3-F	3.280
	0339	428	BAT2.5+P			0.09	MG/L	0.20	NC		SM4500NH3-F	2.890
	0339	429	BAT2.5+P			0.09	MG/L	0.20	NC		SM4500NH3-F	3.120
	0339	430	BAT2.5+P			0.20	MG/L	0.20	ND		SM4500NH3-F	3.290
	0339	431	BAT2.5+P			0.20	MG/L	0.20	ND		SM4500NH3-F	3.250
	0339	435	BAT2.5+P			0.20	MG/L	0.20	ND		SM4500NH3-F	1.770
	0339	436	BAT2.5+P			0.20	MG/L	0.20	ND		SM4500NH3-F	2.110
	0339	437	BAT2.5+P			0.20	MG/L	0.20	ND		SM4500NH3-F	2.480
	0339	438	BAT2.5+P			0.10	MG/L	0.20	NC		SM4500NH3-F	2.720
	0339	439	BAT2.5+P			0.15	MG/L	0.20	NC		SM4500NH3-F	2.970
	0339	442	BAT2.5+P			0.12	MG/L	0.20	NC		SM4500NH3-F	3.270
	0339	443	BAT2.5+P			0.09	MG/L	0.20	NC		SM4500NH3-F	3.360
	0339	444	BAT2.5+P			0.11	MG/L	0.20	NC		SM4500NH3-F	3.220
	0339	445	BAT2.5+P			0.13	MG/L	0.20	NC		SM4500NH3-F	3.300
	0339	446	BAT2.5+P			0.29	MG/L	0.20	NC		SM4500NH3-F	3.310
	0339	449	BAT2.5+P			0.13	MG/L	0.20	NC		SM4500NH3-F	3.160
	0339	450	BAT2.5+P			0.10	MG/L	0.20	NC		SM4500NH3-F	3.400
	0339	451	BAT2.5+P			0.07	MG/L	0.20	NC		SM4500NH3-F	3.230
	0339	452	BAT2.5+P			0.08	MG/L	0.20	NC		SM4500NH3-F	3.330
	0339	453	BAT2.5+P			0.10	MG/L	0.20	NC		SM4500NH3-F	3.190
	0339	456	BAT2.5+P			0.13	MG/L	0.20	NC		SM4500NH3-F	3.200
	0339	457	BAT2.5+P			0.01	MG/L	0.20	NC		SM4500NH3-F	3.230
	0339	458	BAT2.5+P			0.05	MG/L	0.20	NC		SM4500NH3-F	3.180
	0339	459	BAT2.5+P			0.02	MG/L	0.20	NC		SM4500NH3-F	3.120
	0339	460	BAT2.5+P			0.11	MG/L	0.20	NC		SM4500NH3-F	3.190
	0339	463	BAT2.5+P			0.05	MG/L	0.20	NC		SM4500NH3-F	3.170
	0339	464	BAT2.5+P			0.06	MG/L	0.20	NC		SM4500NH3-F	3.190
	0339	465	BAT2.5+P			0.06	MG/L	0.20	NC		SM4500NH3-F	3.270
	0339	466	BAT2.5+P			0.04	MG/L	0.20	NC		SM4500NH3-F	3.230
	0339	467	BAT2.5+P			0.05	MG/L	0.20	NC		SM4500NH3-F	3.240
	0339	470	BAT2.5+P			0.04	MG/L	0.20	NC		SM4500NH3-F	3.490
	0339	471	BAT2.5+P			0.05	MG/L	0.20	NC		SM4500NH3-F	3.420
	0339	472	BAT2.5+P			0.20	MG/L	0.20	NC		SM4500NH3-F	3.150
	0339	473	BAT2.5+P			0.09	MG/L	0.20	NC		SM4500NH3-F	3.200
	0339	474	BAT2.5+P			0.04	MG/L	0.20	NC		SM4500NH3-F	3.310
	0339	478	BAT2.5+P			0.08	MG/L	0.20	NC		SM4500NH3-F	3.160
	0339	480	BAT2.5+P			0.11	MG/L	0.20	NC		SM4500NH3-F	3.080
	0339	481	BAT2.5+P			0.08	MG/L	0.20	NC		SM4500NH3-F	3.100
	0339	484	BAT2.5+P			0.64	MG/L	0.20	NC		SM4500NH3-F	2.650
	0339	485	BAT2.5+P			0.43	MG/L	0.20	NC		SM4500NH3-F	2.900
	0339	486	BAT2.5+P			0.17	MG/L	0.20	NC		SM4500NH3-F	2.750
	0339	487	BAT2.5+P			0.11	MG/L	0.20	NC		SM4500NH3-F	2.930
	0339	488	BAT2.5+P			0.16	MG/L	0.20	NC		SM4500NH3-F	2.770

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Method	Flow (MGD)
		Day	Option			Value	Type	Value	Type		
AMMONIA AS NITROGEN	0339	491	BAT2.5+P			0.10	MG/L	0.20	NC	SM4500NH3-F	2.730
	0339	492	BAT2.5+P			0.19	MG/L	0.20	NC	SM4500NH3-F	2.670
	0339	493	BAT2.5+P			0.07	MG/L	0.20	NC	SM4500NH3-F	2.750
	0339	494	BAT2.5+P			0.04	MG/L	0.20	NC	SM4500NH3-F	2.710
	0339	495	BAT2.5+P			0.11	MG/L	0.20	NC	SM4500NH3-F	2.660
	0339	498	BAT2.5+P			0.09	MG/L	0.20	NC	SM4500NH3-F	2.680
	0339	499	BAT2.5+P			0.47	MG/L	0.20	NC	SM4500NH3-F	2.600
	0339	500	BAT2.5+P			0.08	MG/L	0.20	NC	SM4500NH3-F	2.670
	0339	501	BAT2.5+P			0.06	MG/L	0.20	NC	SM4500NH3-F	2.550
	0339	502	BAT2.5+P			0.11	MG/L	0.20	NC	SM4500NH3-F	2.980
	0339	505	BAT2.5+P			0.95	MG/L	0.20	NC	SM4500NH3-F	3.340
	0339	507	BAT2.5+P			0.20	MG/L	0.20	NC	SM4500NH3-F	3.320
	0339	508	BAT2.5+P			0.08	MG/L	0.20	NC	SM4500NH3-F	3.260
	0339	509	BAT2.5+P			0.09	MG/L	0.20	NC	SM4500NH3-F	3.200
	0339	513	BAT2.5+P			0.11	MG/L	0.20	NC	SM4500NH3-F	2.760
	0339	514	BAT2.5+P			0.14	MG/L	0.20	NC	SM4500NH3-F	3.210
	0339	515	BAT2.5+P			0.38	MG/L	0.20	NC	SM4500NH3-F	3.360
	0339	516	BAT2.5+P			0.22	MG/L	0.20	NC	SM4500NH3-F	3.560
	0339	519	BAT2.5+P			0.38	MG/L	0.20	NC	SM4500NH3-F	3.630
	0339	520	BAT2.5+P			0.23	MG/L	0.20	NC	SM4500NH3-F	3.580
	0339	521	BAT2.5+P			0.10	MG/L	0.20	NC	SM4500NH3-F	3.480
	0339	522	BAT2.5+P			0.10	MG/L	0.20	NC	SM4500NH3-F	3.500
	0339	523	BAT2.5+P			0.10	MG/L	0.20	NC	SM4500NH3-F	3.620
	0339	526	BAT2.5+P			0.10	MG/L	0.20	NC	SM4500NH3-F	3.700
	0339	529	BAT2.5+P			0.92	MG/L	0.20	NC	SM4500NH3-F	3.270
	0339	530	BAT2.5+P			0.24	MG/L	0.20	NC	SM4500NH3-F	3.420
	0339	559	BAT2.5+P			2.65	MG/L	0.20	NC	SM4500NH3-F	3.480
	0339	607	BAT2.5+P			0.16	MG/L	0.20	NC	SM4500NH3-F	3.390
	0339	611	BAT2.5+P			0.24	MG/L	0.20	NC	SM4500NH3-F	2.070
	0339	612	BAT2.5+P			0.24	MG/L	0.20	NC	SM4500NH3-F	2.250
	0339	613	BAT2.5+P			0.33	MG/L	0.20	NC	SM4500NH3-F	2.300
	0339	614	BAT2.5+P			0.17	MG/L	0.20	NC	SM4500NH3-F	2.310
	0339	617	BAT2.5+P			0.23	MG/L	0.20	NC	SM4500NH3-F	2.280
	0339	618	BAT2.5+P			0.21	MG/L	0.20	NC	SM4500NH3-F	2.650
	0339	619	BAT2.5+P			0.02	MG/L	0.20	NC	SM4500NH3-F	2.880
	0339	620	BAT2.5+P			0.64	MG/L	0.20	NC	SM4500NH3-F	2.920
	0339	621	BAT2.5+P			0.16	MG/L	0.20	NC	SM4500NH3-F	3.020
	0339	624	BAT2.5+P			0.38	MG/L	0.20	NC	SM4500NH3-F	3.280
	0339	625	BAT2.5+P			0.11	MG/L	0.20	NC	SM4500NH3-F	3.370
	0339	626	BAT2.5+P			0.23	MG/L	0.20	NC	SM4500NH3-F	3.220
	0339	627	BAT2.5+P			0.35	MG/L	0.20	NC	SM4500NH3-F	3.030
	0339	628	BAT2.5+P			0.28	MG/L	0.20	NC	SM4500NH3-F	2.630
	0339	631	BAT2.5+P			0.14	MG/L	0.20	NC	SM4500NH3-F	2.410
	0339	632	BAT2.5+P			0.20	MG/L	0.20	NC	SM4500NH3-F	3.070

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
AMMONIA AS NITROGEN	0339	633	BAT2.5+P			0.16	MG/L	0.20	NC	SM4500NH3-F		2.910
	0339	634	BAT2.5+P			0.16	MG/L	0.20	NC	SM4500NH3-F		3.000
	0339	635	BAT2.5+P			0.29	MG/L	0.20	NC	SM4500NH3-F		3.060
	0339	638	BAT2.5+P			0.29	MG/L	0.20	NC	SM4500NH3-F		2.950
	0339	639	BAT2.5+P			0.13	MG/L	0.20	NC	SM4500NH3-F		2.950
	0339	640	BAT2.5+P			0.30	MG/L	0.20	NC	SM4500NH3-F		2.990
	0339	641	BAT2.5+P			0.18	MG/L	0.20	NC	SM4500NH3-F		3.040
	0339	642	BAT2.5+P			0.19	MG/L	0.20	NC	SM4500NH3-F		2.970
	0339	645	BAT2.5+P			0.13	MG/L	0.20	NC	SM4500NH3-F		2.900
	0339	646	BAT2.5+P			0.28	MG/L	0.20	NC	SM4500NH3-F		3.140
	0339	647	BAT2.5+P			0.07	MG/L	0.20	NC	SM4500NH3-F		3.140
	0339	648	BAT2.5+P			0.36	MG/L	0.20	NC	SM4500NH3-F		3.220
	0339	649	BAT2.5+P			0.29	MG/L	0.20	NC	SM4500NH3-F		3.090
	0339	652	BAT2.5+P			0.13	MG/L	0.20	NC	SM4500NH3-F		1.970
	0339	653	BAT2.5+P			0.22	MG/L	0.20	NC	SM4500NH3-F		2.330
	0339	654	BAT2.5+P			0.69	MG/L	0.20	NC	SM4500NH3-F		2.920
	0339	655	BAT2.5+P			0.28	MG/L	0.20	NC	SM4500NH3-F		2.830
	0339	656	BAT2.5+P			0.16	MG/L	0.20	NC	SM4500NH3-F		2.750
	0339	659	BAT2.5+P			0.23	MG/L	0.20	NC	SM4500NH3-F		2.770
	0339	660	BAT2.5+P			0.50	MG/L	0.20	NC	SM4500NH3-F		2.990
	0339	661	BAT2.5+P			0.47	MG/L	0.20	NC	SM4500NH3-F		2.980
	0339	662	BAT2.5+P			0.16	MG/L	0.20	NC	SM4500NH3-F		3.020
	0339	663	BAT2.5+P			0.41	MG/L	0.20	NC	SM4500NH3-F		2.800
	0339	666	BAT2.5+P			0.22	MG/L	0.20	NC	SM4500NH3-F		2.500
	0339	667	BAT2.5+P			0.27	MG/L	0.20	NC	SM4500NH3-F		2.540
	0339	668	BAT2.5+P			0.26	MG/L	0.20	NC	SM4500NH3-F		2.330
	0339	669	BAT2.5+P			0.13	MG/L	0.20	NC	SM4500NH3-F		2.760
	0339	670	BAT2.5+P			0.21	MG/L	0.20	NC	SM4500NH3-F		2.670
	0339	673	BAT2.5+P			0.26	MG/L	0.20	NC	SM4500NH3-F		2.220
	0339	674	BAT2.5+P			0.68	MG/L	0.20	NC	SM4500NH3-F		2.600
	0339	675	BAT2.5+P			0.36	MG/L	0.20	NC	SM4500NH3-F		2.600
	0339	676	BAT2.5+P			0.45	MG/L	0.20	NC	SM4500NH3-F		2.660
	0339	677	BAT2.5+P			0.11	MG/L	0.20	NC	SM4500NH3-F		2.670
	0339	680	BAT2.5+P			0.41	MG/L	0.20	NC	SM4500NH3-F		2.510
	0339	681	BAT2.5+P			0.74	MG/L	0.20	NC	SM4500NH3-F		2.490
	0339	682	BAT2.5+P			0.99	MG/L	0.20	NC	SM4500NH3-F		2.500
	0339	683	BAT2.5+P			0.42	MG/L	0.20	NC	SM4500NH3-F		2.500
	0339	684	BAT2.5+P			0.39	MG/L	0.20	NC	SM4500NH3-F		2.530
	0339	687	BAT2.5+P			0.47	MG/L	0.20	NC	SM4500NH3-F		2.590
	0339	688	BAT2.5+P			0.24	MG/L	0.20	NC	SM4500NH3-F		2.570
	0339	689	BAT2.5+P			0.51	MG/L	0.20	NC	SM4500NH3-F		2.370
	0339	691	BAT2.5+P			1.17	MG/L	0.20	NC	SM4500NH3-F		2.060
	0339	694	BAT2.5+P			1.29	MG/L	0.20	NC	SM4500NH3-F		2.570
	0339	695	BAT2.5+P			1.85	MG/L	0.20	NC	SM4500NH3-F		0.670

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option			Concentration	Unit	Value	Type			
AMMONIA AS NITROGEN	0339	696	BAT2.5+P			1.28	MG/L	0.20	NC	SM4500NH3-F		2.580
	0339	697	BAT2.5+P			0.86	MG/L	0.20	NC	SM4500NH3-F		2.590
	0339	698	BAT2.5+P			0.46	MG/L	0.20	NC	SM4500NH3-F		2.580
	0339	701	BAT2.5+P			0.39	MG/L	0.20	NC	SM4500NH3-F		2.520
	0339	702	BAT2.5+P			0.26	MG/L	0.20	NC	SM4500NH3-F		2.460
	0339	703	BAT2.5+P			0.29	MG/L	0.20	NC	SM4500NH3-F		2.470
	0339	704	BAT2.5+P			0.75	MG/L	0.20	NC	SM4500NH3-F		2.520
	0339	705	BAT2.5+P			0.28	MG/L	0.20	NC	SM4500NH3-F		2.730
	0339	708	BAT2.5+P			0.20	MG/L	0.20	NC	SM4500NH3-F		2.860
	0339	709	BAT2.5+P			0.24	MG/L	0.20	NC	SM4500NH3-F		2.920
	0339	710	BAT2.5+P			0.99	MG/L	0.20	NC	SM4500NH3-F		2.760
	0339	711	BAT2.5+P			0.38	MG/L	0.20	NC	SM4500NH3-F		2.560
	0339	712	BAT2.5+P			0.34	MG/L	0.20	NC	SM4500NH3-F		2.560
	0339	717	BAT2.5+P			2.52	MG/L	0.20	NC	SM4500NH3-F		2.420
	0339	718	BAT2.5+P			1.61	MG/L	0.20	NC	SM4500NH3-F		2.310
	0339	719	BAT2.5+P			0.16	MG/L	0.20	NC	SM4500NH3-F		2.180
	0339	723	BAT2.5+P			0.75	MG/L	0.20	NC	SM4500NH3-F		1.700
	0339	724	BAT2.5+P			0.59	MG/L	0.20	NC	SM4500NH3-F		1.660
	0339	725	BAT2.5+P			0.20	MG/L	0.20	NC	SM4500NH3-F		2.210
	0339	726	BAT2.5+P			0.37	MG/L	0.20	NC	SM4500NH3-F		2.600
	0339	730	BAT2.5+P			0.44	MG/L	0.20	NC	SM4500NH3-F		1.950
	0339	731	BAT2.5+P			0.54	MG/L	0.20	NC	SM4500NH3-F		1.840
	0339	732	BAT2.5+P			0.33	MG/L	0.20	NC	SM4500NH3-F		2.500
	0339	733	BAT2.5+P			0.46	MG/L	0.20	NC	SM4500NH3-F		2.570
	0339	736	BAT2.5+P			0.29	MG/L	0.20	NC	SM4500NH3-F		2.660
	0339	737	BAT2.5+P			0.40	MG/L	0.20	NC	SM4500NH3-F		2.670
	0339	738	BAT2.5+P			0.45	MG/L	0.20	NC	SM4500NH3-F		2.660
	0339	739	BAT2.5+P			0.42	MG/L	0.20	NC	SM4500NH3-F		2.590
	0339	744	BAT2.5+P			0.54	MG/L	0.20	NC	SM4500NH3-F		2.910
	0339	745	BAT2.5+P			0.36	MG/L	0.20	NC	SM4500NH3-F		2.870
	0339	746	BAT2.5+P			0.10	MG/L	0.20	NC	SM4500NH3-F		2.920
	0339	747	BAT2.5+P			0.51	MG/L	0.20	NC	SM4500NH3-F		3.010
	0339	750	BAT2.5+P			0.77	MG/L	0.20	NC	SM4500NH3-F		2.890
	0339	751	BAT2.5+P			0.81	MG/L	0.20	NC	SM4500NH3-F		2.720
	0339	752	BAT2.5+P			0.20	MG/L	0.20	NC	SM4500NH3-F		2.570
	0339	753	BAT2.5+P			0.85	MG/L	0.20	NC	SM4500NH3-F		2.500
	0339	754	BAT2.5+P			0.31	MG/L	0.20	NC	SM4500NH3-F		2.420
	0339	757	BAT2.5+P			0.43	MG/L	0.20	NC	SM4500NH3-F		2.220
	0339	758	BAT2.5+P			0.19	MG/L	0.20	NC	SM4500NH3-F		2.490
	0339	759	BAT2.5+P			0.48	MG/L	0.20	NC	SM4500NH3-F		2.700
	0339	760	BAT2.5+P			0.63	MG/L	0.20	NC	SM4500NH3-F		2.270
	0339	761	BAT2.5+P			0.28	MG/L	0.20	NC	SM4500NH3-F		2.520
	0339	764	BAT2.5+P			0.09	MG/L	0.20	NC	SM4500NH3-F		1.950
	0339	765	BAT2.5+P			0.13	MG/L	0.20	NC	SM4500NH3-F		1.980

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
AMMONIA AS NITROGEN	0339	766	BAT2.5+P			0.35	MG/L	0.20	NC	SM4500NH3-F		2.410
	0339	767	BAT2.5+P			0.16	MG/L	0.20	NC	SM4500NH3-F		2.470
	0339	768	BAT2.5+P			0.15	MG/L	0.20	NC	SM4500NH3-F		2.640
	0339	771	BAT2.5+P			0.06	MG/L	0.20	NC	SM4500NH3-F		2.850
	0339	772	BAT2.5+P			0.08	MG/L	0.20	NC	SM4500NH3-F		2.820
	0339	773	BAT2.5+P			0.10	MG/L	0.20	NC	SM4500NH3-F		2.630
	0339	774	BAT2.5+P			0.17	MG/L	0.20	NC	SM4500NH3-F		2.910
	0339	775	BAT2.5+P			0.14	MG/L	0.20	NC	SM4500NH3-F		3.070
	0339	780	BAT2.5+P			0.08	MG/L	0.20	NC	SM4500NH3-F		2.960
	0339	781	BAT2.5+P			0.24	MG/L	0.20	NC	SM4500NH3-F		2.990
	0339	782	BAT2.5+P			0.13	MG/L	0.20	NC	SM4500NH3-F		2.860
	0339	785	BAT2.5+P			0.13	MG/L	0.20	NC	SM4500NH3-F		2.540
	0339	786	BAT2.5+P			0.06	MG/L	0.20	NC	SM4500NH3-F		2.610
	0339	787	BAT2.5+P			0.05	MG/L	0.20	NC	SM4500NH3-F		2.640
	0339	788	BAT2.5+P			0.19	MG/L	0.20	NC	SM4500NH3-F		2.520
	0339	792	BAT2.5+P			0.07	MG/L	0.20	NC	SM4500NH3-F		2.650
	0339	793	BAT2.5+P			0.20	MG/L	0.20	ND	SM4500NH3-F		2.580
	0339	794	BAT2.5+P			0.05	MG/L	0.20	NC	SM4500NH3-F		2.120
	0339	795	BAT2.5+P			0.07	MG/L	0.20	NC	SM4500NH3-F		2.630
	0339	796	BAT2.5+P			0.27	MG/L	0.20	NC	SM4500NH3-F		2.510
	0339	799	BAT2.5+P			0.06	MG/L	0.20	NC	SM4500NH3-F		1.280
	0339	800	BAT2.5+P			0.11	MG/L	0.20	NC	SM4500NH3-F		1.080
	0339	801	BAT2.5+P			0.04	MG/L	0.20	NC	SM4500NH3-F		1.200
	0339	802	BAT2.5+P			0.12	MG/L	0.20	NC	SM4500NH3-F		1.550
	0339	803	BAT2.5+P			0.12	MG/L	0.20	NC	SM4500NH3-F		1.550
	0339	806	BAT2.5+P			0.09	MG/L	0.20	NC	SM4500NH3-F		1.700
	0339	807	BAT2.5+P			0.10	MG/L	0.20	NC	SM4500NH3-F		1.660
	0339	808	BAT2.5+P			0.12	MG/L	0.20	NC	SM4500NH3-F		1.760
	0339	809	BAT2.5+P			0.23	MG/L	0.20	NC	SM4500NH3-F		1.580
	0339	810	BAT2.5+P			0.37	MG/L	0.20	NC	SM4500NH3-F		1.610
	0339	813	BAT2.5+P			0.15	MG/L	0.20	NC	SM4500NH3-F		2.850
	0339	814	BAT2.5+P			0.11	MG/L	0.20	NC	SM4500NH3-F		2.860
	0339	815	BAT2.5+P			0.09	MG/L	0.20	NC	SM4500NH3-F		2.740
	0339	820	BAT2.5+P			0.04	MG/L	0.20	NC	SM4500NH3-F		2.740
	0339	821	BAT2.5+P			0.05	MG/L	0.20	NC	SM4500NH3-F		2.580
	0339	822	BAT2.5+P			0.06	MG/L	0.20	NC	SM4500NH3-F		2.670
	0339	827	BAT2.5+P			0.08	MG/L	0.20	NC	SM4500NH3-F		2.300
	0339	828	BAT2.5+P			0.04	MG/L	0.20	NC	SM4500NH3-F		2.040
	0339	829	BAT2.5+P			0.10	MG/L	0.20	NC	SM4500NH3-F		2.560
	0339	830	BAT2.5+P			0.20	MG/L	0.20	NC	SM4500NH3-F		2.640
	0339	831	BAT2.5+P			0.31	MG/L	0.20	NC	SM4500NH3-F		2.200
	0339	835	BAT2.5+P			0.04	MG/L	0.20	NC	SM4500NH3-F		1.260
	0339	836	BAT2.5+P			0.06	MG/L	0.20	NC	SM4500NH3-F		2.590
	0339	837	BAT2.5+P			0.03	MG/L	0.20	NC	SM4500NH3-F		2.620

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
		Day	Option				Value	Type		
AMMONIA AS NITROGEN	0339	838	BAT2.5+P			0.05 MG/L	0.20	NC	SM4500NH3-F	2.550
	0339	841	BAT2.5+P			0.17 MG/L	0.20	NC	SM4500NH3-F	2.990
	0339	842	BAT2.5+P			0.08 MG/L	0.20	NC	SM4500NH3-F	2.900
	0339	843	BAT2.5+P			0.35 MG/L	0.20	NC	SM4500NH3-F	2.760
	0339	844	BAT2.5+P			0.12 MG/L	0.20	NC	SM4500NH3-F	2.650
	0339	845	BAT2.5+P			0.11 MG/L	0.20	NC	SM4500NH3-F	2.720
	0339	848	BAT2.5+P			0.06 MG/L	0.20	NC	SM4500NH3-F	2.300
	0339	849	BAT2.5+P			0.06 MG/L	0.20	NC	SM4500NH3-F	2.390
	0339	850	BAT2.5+P			0.07 MG/L	0.20	NC	SM4500NH3-F	2.560
	0339	851	BAT2.5+P			0.15 MG/L	0.20	NC	SM4500NH3-F	2.530
	0339	855	BAT2.5+P			0.07 MG/L	0.20	NC	SM4500NH3-F	2.330
	0339	856	BAT2.5+P			0.18 MG/L	0.20	NC	SM4500NH3-F	2.620
	0339	857	BAT2.5+P			0.10 MG/L	0.20	NC	SM4500NH3-F	2.610
	0339	858	BAT2.5+P			0.19 MG/L	0.20	NC	SM4500NH3-F	2.640
	0339	859	BAT2.5+P			0.05 MG/L	0.20	NC	SM4500NH3-F	2.750
	0339	862	BAT2.5+P			0.07 MG/L	0.20	NC	SM4500NH3-F	2.920
	0339	863	BAT2.5+P			0.07 MG/L	0.20	NC	SM4500NH3-F	3.130
	0339	864	BAT2.5+P			0.04 MG/L	0.20	NC	SM4500NH3-F	3.320
	0339	865	BAT2.5+P			0.18 MG/L	0.20	NC	SM4500NH3-F	3.300
	0339	866	BAT2.5+P			0.14 MG/L	0.20	NC	SM4500NH3-F	3.170
	0339	869	BAT2.5+P			0.10 MG/L	0.20	NC	SM4500NH3-F	2.370
	0339	870	BAT2.5+P			0.15 MG/L	0.20	NC	SM4500NH3-F	2.930
	0339	871	BAT2.5+P			0.18 MG/L	0.20	NC	SM4500NH3-F	3.060
	0339	872	BAT2.5+P			0.10 MG/L	0.20	NC	SM4500NH3-F	3.130
	0339	873	BAT2.5+P			0.11 MG/L	0.20	NC	SM4500NH3-F	3.330
	0339	877	BAT2.5+P			0.06 MG/L	0.20	NC	SM4500NH3-F	2.700
	0339	878	BAT2.5+P			0.07 MG/L	0.20	NC	SM4500NH3-F	2.910
	0339	879	BAT2.5+P			0.05 MG/L	0.20	NC	SM4500NH3-F	2.790
	0339	880	BAT2.5+P			0.15 MG/L	0.20	NC	SM4500NH3-F	2.770
	0339	883	BAT2.5+P			0.09 MG/L	0.20	NC	SM4500NH3-F	3.100
	0339	884	BAT2.5+P			0.25 MG/L	0.20	NC	SM4500NH3-F	3.150
	0339	885	BAT2.5+P			0.19 MG/L	0.20	NC	SM4500NH3-F	2.970
	0339	886	BAT2.5+P			0.09 MG/L	0.20	NC	SM4500NH3-F	2.990
	0339	887	BAT2.5+P			0.22 MG/L	0.20	NC	SM4500NH3-F	2.970
	0339	890	BAT2.5+P			0.08 MG/L	0.20	NC	SM4500NH3-F	2.260
	0339	891	BAT2.5+P			0.06 MG/L	0.20	NC	SM4500NH3-F	2.480
	0339	892	BAT2.5+P			0.07 MG/L	0.20	NC	SM4500NH3-F	2.480
	0339	893	BAT2.5+P			0.13 MG/L	0.20	NC	SM4500NH3-F	2.580
	0339	894	BAT2.5+P			0.08 MG/L	0.20	NC	SM4500NH3-F	2.870
	0339	897	BAT2.5+P			0.15 MG/L	0.20	NC	SM4500NH3-F	3.090
	0339	898	BAT2.5+P			0.07 MG/L	0.20	NC	SM4500NH3-F	3.280
	0339	899	BAT2.5+P			0.05 MG/L	0.20	NC	SM4500NH3-F	3.610
	0339	900	BAT2.5+P			0.08 MG/L	0.20	NC	SM4500NH3-F	2.960
	0339	901	BAT2.5+P			0.18 MG/L	0.20	NC	SM4500NH3-F	2.890

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
AMMONIA AS NITROGEN	0339	905	BAT2.5+P			0.07	MG/L	0.20	NC		SM4500NH3-F	2.640
	0339	906	BAT2.5+P			0.05	MG/L	0.20	NC		SM4500NH3-F	2.670
	0339	907	BAT2.5+P			0.02	MG/L	0.20	NC		SM4500NH3-F	2.620
	0339	908	BAT2.5+P			0.06	MG/L	0.20	NC		SM4500NH3-F	2.780
	0339	911	BAT2.5+P			0.30	MG/L	0.20	NC		SM4500NH3-F	2.900
	0339	912	BAT2.5+P			0.12	MG/L	0.20	ND		SM4500NH3-F	2.530
	0339	914	BAT2.5+P			0.04	MG/L	0.20	ND		SM4500NH3-F	2.470
	0339	915	BAT2.5+P			0.08	MG/L	0.20	ND		SM4500NH3-F	2.510
	0339	918	BAT2.5+P			0.03	MG/L	0.20	ND		SM4500NH3-F	2.680
	0339	919	BAT2.5+P			0.03	MG/L	0.20	ND		SM4500NH3-F	2.580
	0339	920	BAT2.5+P			0.07	MG/L	0.20	ND		SM4500NH3-F	2.620
	0339	922	BAT2.5+P			0.12	MG/L	0.20	ND		SM4500NH3-F	2.640
	0339	925	BAT2.5+P			0.04	MG/L	0.20	ND		SM4500NH3-F	2.540
	0339	926	BAT2.5+P			0.06	MG/L	0.20	ND		SM4500NH3-F	2.540
	0339	927	BAT2.5+P			0.46	MG/L	0.20	NC		SM4500NH3-F	2.720
	0339	928	BAT2.5+P			0.03	MG/L	0.20	ND		SM4500NH3-F	3.170
	0339	929	BAT2.5+P			0.31	MG/L	0.20	NC		SM4500NH3-F	3.170
	0339	932	BAT2.5+P			0.12	MG/L	0.20	ND		SM4500NH3-F	1.950
	0339	933	BAT2.5+P			0.08	MG/L	0.20	ND		SM4500NH3-F	2.510
	0339	934	BAT2.5+P			0.16	MG/L	0.20	ND		SM4500NH3-F	2.490
	0339	936	BAT2.5+P			0.05	MG/L	0.20	ND		SM4500NH3-F	2.910
	0339	939	BAT2.5+P			0.08	MG/L	0.20	ND		SM4500NH3-F	3.420
	0339	940	BAT2.5+P			0.09	MG/L	0.20	ND		SM4500NH3-F	3.580
	0339	941	BAT2.5+P			0.08	MG/L	0.20	ND		SM4500NH3-F	3.590
	0339	942	BAT2.5+P			0.16	MG/L	0.20	ND		SM4500NH3-F	3.720
	0339	943	BAT2.5+P			0.48	MG/L	0.20	NC		SM4500NH3-F	3.630
	0339	946	BAT2.5+P			0.21	MG/L	0.20	NC		SM4500NH3-F	2.080
	0339	947	BAT2.5+P			0.08	MG/L	0.20	ND		SM4500NH3-F	2.490
	0339	948	BAT2.5+P			0.15	MG/L	0.20	ND		SM4500NH3-F	2.560
	0339	949	BAT2.5+P			0.09	MG/L	0.20	ND		SM4500NH3-F	2.540
	0339	950	BAT2.5+P			0.16	MG/L	0.20	ND		SM4500NH3-F	2.580
	0339	953	BAT2.5+P			0.44	MG/L	0.20	NC		SM4500NH3-F	2.760
	0339	954	BAT2.5+P			0.22	MG/L	0.20	NC		SM4500NH3-F	2.940
	0339	955	BAT2.5+P			0.06	MG/L	0.20	ND		SM4500NH3-F	2.920
	0339	956	BAT2.5+P			0.03	MG/L	0.20	ND		SM4500NH3-F	2.960
	0339	957	BAT2.5+P			0.14	MG/L	0.20	ND		SM4500NH3-F	2.960
	0339	960	BAT2.5+P			0.11	MG/L	0.20	ND		SM4500NH3-F	3.270
	0339	961	BAT2.5+P			0.23	MG/L	0.20	NC		SM4500NH3-F	2.620
	0339	962	BAT2.5+P			0.14	MG/L	0.20	ND		SM4500NH3-F	2.690
	0339	963	BAT2.5+P			0.16	MG/L	0.20	ND		SM4500NH3-F	2.780
	0339	964	BAT2.5+P			0.16	MG/L	0.20	ND		SM4500NH3-F	2.730
	0339	967	BAT2.5+P			0.15	MG/L	0.20	ND		SM4500NH3-F	2.620
	0339	968	BAT2.5+P			0.07	MG/L	0.20	ND		SM4500NH3-F	2.920
	0339	969	BAT2.5+P			0.21	MG/L	0.20	NC		SM4500NH3-F	2.800

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option			Concentration	Unit	Value	Type			
AMMONIA AS NITROGEN	0339	970	BAT2.5+P			0.13	MG/L	0.20	ND	ND	SM4500NH3-F	2.870
	0339	971	BAT2.5+P			0.32	MG/L	0.20	NC	NC	SM4500NH3-F	3.030
	0339	975	BAT2.5+P			0.04	MG/L	0.20	ND	ND	SM4500NH3-F	2.680
	0339	976	BAT2.5+P			0.06	MG/L	0.20	ND	ND	SM4500NH3-F	2.850
	0339	977	BAT2.5+P			0.13	MG/L	0.20	ND	ND	SM4500NH3-F	2.470
	0339	978	BAT2.5+P			0.18	MG/L	0.20	ND	ND	SM4500NH3-F	2.850
	0339	981	BAT2.5+P			0.05	MG/L	0.20	ND	ND	SM4500NH3-F	3.050
	0339	982	BAT2.5+P			0.15	MG/L	0.20	ND	ND	SM4500NH3-F	3.120
	0339	983	BAT2.5+P			0.05	MG/L	0.20	ND	ND	SM4500NH3-F	3.060
	0339	984	BAT2.5+P			0.05	MG/L	0.20	ND	ND	SM4500NH3-F	2.960
	0339	985	BAT2.5+P			0.09	MG/L	0.20	ND	ND	SM4500NH3-F	2.630
	0339	988	BAT2.5+P			0.06	MG/L	0.20	ND	ND	SM4500NH3-F	3.040
	0339	989	BAT2.5+P			0.08	MG/L	0.20	ND	ND	SM4500NH3-F	3.040
	0339	990	BAT2.5+P			0.06	MG/L	0.20	ND	ND	SM4500NH3-F	2.880
	0339	991	BAT2.5+P			0.22	MG/L	0.20	NC	NC	SM4500NH3-F	2.610
	0339	992	BAT2.5+P			0.44	MG/L	0.20	NC	NC	SM4500NH3-F	2.570
	0339	995	BAT2.5+P			0.80	MG/L	0.20	ND	ND	SM4500NH3-F	2.450
	0339	996	BAT2.5+P			0.13	MG/L	0.20	ND	ND	SM4500NH3-F	2.480
	0339	997	BAT2.5+P			0.42	MG/L	0.20	NC	NC	SM4500NH3-F	2.670
	0339	998	BAT2.5+P			0.05	MG/L	0.20	ND	ND	SM4500NH3-F	2.420
	0339	999	BAT2.5+P			0.06	MG/L	0.20	ND	ND	SM4500NH3-F	2.370
	0339	1002	BAT2.5+P			0.06	MG/L	0.20	ND	ND	SM4500NH3-F	2.220
	0339	1003	BAT2.5+P			0.05	MG/L	0.20	ND	ND	SM4500NH3-F	2.820
	0339	1004	BAT2.5+P			0.09	MG/L	0.20	ND	ND	SM4500NH3-F	2.710
	0339	1005	BAT2.5+P			0.06	MG/L	0.20	ND	ND	SM4500NH3-F	2.760
	0339	1006	BAT2.5+P			0.29	MG/L	0.20	NC	NC	SM4500NH3-F	3.030
	0339	1009	BAT2.5+P			0.03	MG/L	0.20	ND	ND	SM4500NH3-F	2.710
	0339	1010	BAT2.5+P			0.03	MG/L	0.20	ND	ND	SM4500NH3-F	2.600
	0339	1011	BAT2.5+P			0.10	MG/L	0.20	ND	ND	SM4500NH3-F	2.590
	0339	1012	BAT2.5+P			0.14	MG/L	0.20	ND	ND	SM4500NH3-F	2.510
	0339	1013	BAT2.5+P			0.48	MG/L	0.20	NC	NC	SM4500NH3-F	2.660
	0339	1016	BAT2.5+P			0.07	MG/L	0.20	ND	ND	SM4500NH3-F	2.660
	0339	1017	BAT2.5+P			0.09	MG/L	0.20	ND	ND	SM4500NH3-F	2.780
	0339	1018	BAT2.5+P			0.15	MG/L	0.20	ND	ND	SM4500NH3-F	2.790
	0339	1019	BAT2.5+P			0.10	MG/L	0.20	ND	ND	SM4500NH3-F	2.710
	0339	1020	BAT2.5+P			0.16	MG/L	0.20	ND	ND	SM4500NH3-F	2.320
	0339	1023	BAT2.5+P			0.19	MG/L	0.20	ND	ND	SM4500NH3-F	1.730
	0339	1024	BAT2.5+P			0.19	MG/L	0.20	ND	ND	SM4500NH3-F	2.850
	0339	1025	BAT2.5+P			0.14	MG/L	0.20	ND	ND	SM4500NH3-F	3.120
	0339	1026	BAT2.5+P			0.07	MG/L	0.20	ND	ND	SM4500NH3-F	3.050
	0339	1027	BAT2.5+P			0.12	MG/L	0.20	ND	ND	SM4500NH3-F	3.110
	0339	1030	BAT2.5+P			0.34	MG/L	0.20	NC	NC	SM4500NH3-F	2.570
	0339	1031	BAT2.5+P			0.56	MG/L	0.20	NC	NC	SM4500NH3-F	2.510
	0339	1032	BAT2.5+P			0.05	MG/L	0.20	ND	ND	SM4500NH3-F	2.590

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
							Value	Censor Type		
AMMONIA AS NITROGEN	0339	1033	BAT2.5+P			0.68 MG/L	0.20	NC	SM4500NH3-F	2.210
	0339	1034	BAT2.5+P			0.69 MG/L	0.20	NC	SM4500NH3-F	2.460
	0339	1037	BAT2.5+P			0.33 MG/L	0.20	NC	SM4500NH3-F	2.080
	0339	1038	BAT2.5+P			0.09 MG/L	0.20	NC	SM4500NH3-F	2.570
	0339	1039	BAT2.5+P			0.90 MG/L	0.20	ND	SM4500NH3-F	2.170
	0339	1040	BAT2.5+P			0.03 MG/L	0.20	ND	SM4500NH3-F	2.100
	0339	1041	BAT2.5+P			0.07 MG/L	0.20	ND	SM4500NH3-F	2.070
	0339	1045	BAT2.5+P			0.09 MG/L	0.20	ND	SM4500NH3-F	2.780
	0339	1046	BAT2.5+P			0.40 MG/L	0.20	NC	SM4500NH3-F	2.830
	0339	1047	BAT2.5+P			0.34 MG/L	0.20	NC	SM4500NH3-F	2.590
	0339	1048	BAT2.5+P			0.06 MG/L	0.20	ND	SM4500NH3-F	2.850
	0339	1051	BAT2.5+P			0.17 MG/L	0.20	ND	SM4500NH3-F	2.420
	0339	1052	BAT2.5+P			0.02 MG/L	0.20	ND	SM4500NH3-F	2.320
	0339	1053	BAT2.5+P			0.13 MG/L	0.20	ND	SM4500NH3-F	2.300
	0339	1055	BAT2.5+P			0.04 MG/L	0.20	ND	SM4500NH3-F	2.280
	0339	1058	BAT2.5+P			0.06 MG/L	0.20	ND	SM4500NH3-F	2.400
	0339	1059	BAT2.5+P			0.05 MG/L	0.20	ND	SM4500NH3-F	2.540
	0339	1060	BAT2.5+P			0.05 MG/L	0.20	ND	SM4500NH3-F	2.550
	0339	1061	BAT2.5+P			0.14 MG/L	0.20	ND	SM4500NH3-F	2.880
	0339	1062	BAT2.5+P			0.49 MG/L	0.20	NC	SM4500NH3-F	2.860
	0339	1065	BAT2.5+P			0.07 MG/L	0.20	ND	SM4500NH3-F	2.940
	0339	1066	BAT2.5+P			0.06 MG/L	0.20	ND	SM4500NH3-F	2.880
	0339	1067	BAT2.5+P			0.18 MG/L	0.20	ND	SM4500NH3-F	2.990
	0339	1068	BAT2.5+P			0.10 MG/L	0.20	ND	SM4500NH3-F	3.000
	0339	1069	BAT2.5+P			0.05 MG/L	0.20	ND	SM4500NH3-F	2.970
	0339	1072	BAT2.5+P			0.04 MG/L	0.20	NC	SM4500NH3-F	2.910
	0339	1073	BAT2.5+P			0.50 MG/L	0.20	NC	SM4500NH3-F	2.910
	0339	1074	BAT2.5+P			0.89 MG/L	0.20	NC	SM4500NH3-F	2.870
	0339	1075	BAT2.5+P			0.47 MG/L	0.20	NC	SM4500NH3-F	2.920
	0339	1076	BAT2.5+P			0.68 MG/L	0.20	NC	SM4500NH3-F	3.050
	0339	1079	BAT2.5+P			0.07 MG/L	0.20	ND	SM4500NH3-F	3.170
	0339	1080	BAT2.5+P			0.07 MG/L	0.20	ND	SM4500NH3-F	2.920
	0339	1081	BAT2.5+P			0.28 MG/L	0.20	NC	SM4500NH3-F	2.900
	0339	1082	BAT2.5+P			0.83 MG/L	0.20	NC	SM4500NH3-F	2.750
	0339	1083	BAT2.5+P			0.09 MG/L	0.20	ND	SM4500NH3-F	2.300
	0339	1088	BAT2.5+P			0.09 MG/L	0.20	ND	SM4500NH3-F	2.750
	0339	1089	BAT2.5+P			0.09 MG/L	0.20	ND	SM4500NH3-F	2.750
	0339	1090	BAT2.5+P			0.40 MG/L	0.20	NC	SM4500NH3-F	2.700
	0339	1093	BAT2.5+P			0.19 MG/L	0.20	NC	SM4500NH3-F	2.740
	0339	1094	BAT2.5+P			0.05 MG/L	0.20	ND	SM4500NH3-F	2.620
	0339	1095	BAT2.5+P			0.45 MG/L	0.20	NC	SM4500NH3-F	2.790
	0339	1096	BAT2.5+P			0.17 MG/L	0.20	ND	SM4500NH3-F	2.730
	0339	1097	BAT2.5+P			0.20 MG/L	0.20	NC	SM4500NH3-F	2.620
	0339	1100	BAT2.5+P			0.07 MG/L	0.20	ND	SM4500NH3-F	2.760

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
		Day	Option				Value	Type		
AMMONIA AS NITROGEN	0339	1101	BAT2.5+P			1.09 MG/L	0.20	NC	SM4500NH3-F	2.860
	0339	1102	BAT2.5+P			0.05 MG/L	0.20	ND	SM4500NH3-F	3.000
	0339	1103	BAT2.5+P			0.09 MG/L	0.20	ND	SM4500NH3-F	2.990
	0339	1104	BAT2.5+P			0.03 MG/L	0.20	ND	SM4500NH3-F	3.130
	0339	1107	BAT2.5+P			0.16 MG/L	0.20	ND	SM4500NH3-F	3.110
	0339	1108	BAT2.5+P			0.06 MG/L	0.20	ND	SM4500NH3-F	3.820
	0339	1109	BAT2.5+P			0.24 MG/L	0.20	NC	SM4500NH3-F	3.000
	0339	1110	BAT2.5+P			0.33 MG/L	0.20	NC	SM4500NH3-F	3.000
	0339	1111	BAT2.5+P			0.06 MG/L	0.20	ND	SM4500NH3-F	3.150
	0339	1116	BAT2.5+P			3.10 MG/L	0.20	NC	SM4500NH3-F	2.500
	0339	1117	BAT2.5+P			0.96 MG/L	0.20	NC	SM4500NH3-F	2.510
	0339	1118	BAT2.5+P			0.22 MG/L	0.20	NC	SM4500NH3-F	2.550
	0339	1121	BAT2.5+P			0.04 MG/L	0.20	ND	SM4500NH3-F	2.970
	0339	1123	BAT2.5+P			0.05 MG/L	0.20	ND	SM4500NH3-F	2.950
	0339	1124	BAT2.5+P			0.04 MG/L	0.20	ND	SM4500NH3-F	3.220
	0339	1125	BAT2.5+P			0.11 MG/L	0.20	ND	SM4500NH3-F	3.120
	0339	1128	BAT2.5+P			0.05 MG/L	0.20	ND	SM4500NH3-F	2.800
	0339	1129	BAT2.5+P			0.04 MG/L	0.20	ND	SM4500NH3-F	2.680
	0339	1130	BAT2.5+P			0.10 MG/L	0.20	ND	SM4500NH3-F	3.070
	0339	1131	BAT2.5+P			0.05 MG/L	0.20	ND	SM4500NH3-F	3.330
	0339	1132	BAT2.5+P			0.08 MG/L	0.20	ND	SM4500NH3-F	3.310
	0339	1135	BAT2.5+P			0.05 MG/L	0.20	ND	SM4500NH3-F	2.560
	0339	1136	BAT2.5+P			0.08 MG/L	0.20	ND	SM4500NH3-F	2.900
	0339	1137	BAT2.5+P			0.11 MG/L	0.20	ND	SM4500NH3-F	2.970
	0339	1138	BAT2.5+P			0.16 MG/L	0.20	ND	SM4500NH3-F	3.040
	0339	1139	BAT2.5+P			0.09 MG/L	0.20	ND	SM4500NH3-F	3.010
	0339	1142	BAT2.5+P			0.06 MG/L	0.20	ND	SM4500NH3-F	2.310
	0339	1143	BAT2.5+P			0.06 MG/L	0.20	ND	SM4500NH3-F	2.720
	0339	1144	BAT2.5+P			0.05 MG/L	0.20	ND	SM4500NH3-F	3.010
	0339	1145	BAT2.5+P			0.05 MG/L	0.20	ND	SM4500NH3-F	2.780
	0339	1146	BAT2.5+P			0.08 MG/L	0.20	ND	SM4500NH3-F	2.950
	0339	1149	BAT2.5+P			0.06 MG/L	0.20	ND	SM4500NH3-F	2.450
	0339	1150	BAT2.5+P			0.18 MG/L	0.20	ND	SM4500NH3-F	3.020
	0339	1151	BAT2.5+P			0.09 MG/L	0.20	ND	SM4500NH3-F	2.850
	0339	1152	BAT2.5+P			0.07 MG/L	0.20	ND	SM4500NH3-F	2.960
	0339	1153	BAT2.5+P			0.08 MG/L	0.20	ND	SM4500NH3-F	2.990
	0339	1156	BAT2.5+P			0.04 MG/L	0.20	ND	SM4500NH3-F	2.890
	0339	1157	BAT2.5+P			0.03 MG/L	0.20	ND	SM4500NH3-F	2.920
	0339	1158	BAT2.5+P			0.09 MG/L	0.20	ND	SM4500NH3-F	2.860
	0339	1159	BAT2.5+P			0.05 MG/L	0.20	ND	SM4500NH3-F	2.840
	0339	1160	BAT2.5+P			0.16 MG/L	0.20	ND	SM4500NH3-F	2.780
	0339	1163	BAT2.5+P			0.03 MG/L	0.20	ND	SM4500NH3-F	2.740
	0339	1164	BAT2.5+P			0.02 MG/L	0.20	ND	SM4500NH3-F	2.950
	0339	1165	BAT2.5+P			0.06 MG/L	0.20	ND	SM4500NH3-F	2.970

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0339	1166	BAT2.5+P			0.08 MG/L	0.20	ND	SM4500NH3-F	2.900
	0339	1167	BAT2.5+P			0.08 MG/L	0.20	ND	SM4500NH3-F	2.980
	0339	1170	BAT2.5+P			0.09 MG/L	0.20	ND	SM4500NH3-F	2.990
	0339	1171	BAT2.5+P			0.03 MG/L	0.20	ND	SM4500NH3-F	3.030
	0339	1172	BAT2.5+P			0.43 MG/L	0.20	NC	SM4500NH3-F	3.040
	0339	1173	BAT2.5+P			0.09 MG/L	0.20	ND	SM4500NH3-F	2.840
	0339	1174	BAT2.5+P			0.04 MG/L	0.20	ND	SM4500NH3-F	2.850
	0339	1177	BAT2.5+P			0.08 MG/L	0.20	ND	SM4500NH3-F	2.900
	0339	1178	BAT2.5+P			0.68 MG/L	0.20	NC	SM4500NH3-F	2.800
	0339	1179	BAT2.5+P			0.09 MG/L	0.20	ND	SM4500NH3-F	2.220
	0339	1180	BAT2.5+P			0.10 MG/L	0.20	ND	SM4500NH3-F	1.990
	0339	1181	BAT2.5+P			0.08 MG/L	0.20	ND	SM4500NH3-F	2.140
	0339	1185	BAT2.5+P			0.04 MG/L	0.20	ND	SM4500NH3-F	2.930
	0339	1186	BAT2.5+P			0.10 MG/L	0.20	ND	SM4500NH3-F	2.910
	0339	1187	BAT2.5+P			0.07 MG/L	0.20	ND	SM4500NH3-F	3.140
	0339	1188	BAT2.5+P			0.09 MG/L	0.20	ND	SM4500NH3-F	3.150
	0339	1191	BAT2.5+P			0.07 MG/L	0.20	ND	SM4500NH3-F	2.770
	0339	1193	BAT2.5+P			0.04 MG/L	0.20	ND	SM4500NH3-F	3.150
	0339	1194	BAT2.5+P			0.06 MG/L	0.20	ND	SM4500NH3-F	3.130
	0339	1195	BAT2.5+P			0.13 MG/L	0.20	ND	SM4500NH3-F	3.100
	0339	1198	BAT2.5+P			0.27 MG/L	0.20	NC	SM4500NH3-F	2.950
	0339	1199	BAT2.5+P			1.97 MG/L	0.20	NC	SM4500NH3-F	2.860
	0339	1200	BAT2.5+P			1.43 MG/L	0.20	NC	SM4500NH3-F	2.830
	0339	1201	BAT2.5+P			0.05 MG/L	0.20	ND	SM4500NH3-F	3.110
	0339	1202	BAT2.5+P			0.07 MG/L	0.20	ND	SM4500NH3-F	3.150
	0339	1205	BAT2.5+P			0.12 MG/L	0.20	ND	SM4500NH3-F	2.930
	0339	1206	BAT2.5+P			0.57 MG/L	0.20	NC	SM4500NH3-F	2.980
	0339	1208	BAT2.5+P			0.05 MG/L	0.20	ND	SM4500NH3-F	3.200
	0339	1209	BAT2.5+P			0.10 MG/L	0.20	ND	SM4500NH3-F	3.810
	0339	1212	BAT2.5+P			0.06 MG/L	0.20	ND	SM4500NH3-F	2.910
	0339	1213	BAT2.5+P			0.07 MG/L	0.20	ND	SM4500NH3-F	2.970
	0339	1214	BAT2.5+P			0.27 MG/L	0.20	NC	SM4500NH3-F	2.920
	0339	1215	BAT2.5+P			0.15 MG/L	0.20	ND	SM4500NH3-F	2.570
	0339	1216	BAT2.5+P			0.21 MG/L	0.20	NC	SM4500NH3-F	2.990
	0339	1219	BAT2.5+P			0.14 MG/L	0.20	ND	SM4500NH3-F	2.920
	0339	1220	BAT2.5+P			0.04 MG/L	0.20	ND	SM4500NH3-F	3.110
	0339	1221	BAT2.5+P			0.08 MG/L	0.20	ND	SM4500NH3-F	2.850
	0339	1222	BAT2.5+P			0.19 MG/L	0.20	ND	SM4500NH3-F	2.960
	0339	1223	BAT2.5+P			0.54 MG/L	0.20	NC	SM4500NH3-F	2.910
	0339	1227	BAT2.5+P			0.26 MG/L	0.20	NC	SM4500NH3-F	2.680
	0339	1228	BAT2.5+P			0.08 MG/L	0.20	ND	SM4500NH3-F	2.920
	0339	1229	BAT2.5+P			0.03 MG/L	0.20	ND	SM4500NH3-F	3.100
	0339	1230	BAT2.5+P			0.11 MG/L	0.20	ND	SM4500NH3-F	3.090
	0339	1233	BAT2.5+P			0.37 MG/L	0.20	NC	SM4500NH3-F	3.140

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base Day	Sample Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0339	1234	BAT2.5+P			0.04	MG/L	0.20	ND	SM4500NH3-F	3.170
	0339	1235	BAT2.5+P			0.10	MG/L	0.20	ND	SM4500NH3-F	3.100
	0339	1236	BAT2.5+P			0.15	MG/L	0.20	ND	SM4500NH3-F	3.270
	0339	1237	BAT2.5+P			0.18	MG/L	0.20	ND	SM4500NH3-F	3.240
	0339	1242	BAT2.5+P			0.33	MG/L	0.20	NC	SM4500NH3-F	2.880
	0339	1243	BAT2.5+P			0.06	MG/L	0.20	ND	SM4500NH3-F	2.850
	0339	1244	BAT2.5+P			0.14	MG/L	0.20	ND	SM4500NH3-F	2.850
	0339	1247	BAT2.5+P			0.15	MG/L	0.20	ND	SM4500NH3-F	2.970
	0339	1248	BAT2.5+P			0.10	MG/L	0.20	ND	SM4500NH3-F	3.150
	0339	1249	BAT2.5+P			0.11	MG/L	0.20	ND	SM4500NH3-F	3.430
	0339	1250	BAT2.5+P			0.09	MG/L	0.20	ND	SM4500NH3-F	3.520
	0339	1251	BAT2.5+P			0.14	MG/L	0.20	ND	SM4500NH3-F	3.560
	0339	1254	BAT2.5+P			0.05	MG/L	0.20	ND	SM4500NH3-F	2.680
	0339	1255	BAT2.5+P			0.09	MG/L	0.20	ND	SM4500NH3-F	3.210
	0339	1256	BAT2.5+P			0.07	MG/L	0.20	ND	SM4500NH3-F	3.380
	0339	1257	BAT2.5+P			0.11	MG/L	0.20	ND	SM4500NH3-F	3.520
	0339	1263	BAT2.5+P			1.84	MG/L	0.20	NC	SM4500NH3-F	3.240
	0339	1264	BAT2.5+P			0.48	MG/L	0.20	NC	SM4500NH3-F	3.200
	0339	1367	BAT2.5+P			0.05	MG/L	0.20	NC	SM4500NH3-F	2.890
	0339	1368	BAT2.5+P			0.06	MG/L	0.20	NC	SM4500NH3-F	2.960
	0339	1369	BAT2.5+P			0.07	MG/L	0.20	NC	SM4500NH3-F	2.880
	0339	1370	BAT2.5+P			0.04	MG/L	0.20	NC	SM4500NH3-F	2.380
	0339	1371	BAT2.5+P			0.08	MG/L	0.20	NC	SM4500NH3-F	2.020
	0339	1372	BAT2.5+P			0.10	MG/L	0.20	NC	SM4500NH3-F	1.990
	0339	1373	BAT2.5+P			0.06	MG/L	0.20	NC	SM4500NH3-F	2.330
	0339	1374	BAT2.5+P			0.04	MG/L	0.20	NC	SM4500NH3-F	2.510
	0339	1375	BAT2.5+P			0.08	MG/L	0.20	NC	SM4500NH3-F	2.360
	0339	1376	BAT2.5+P			0.12	MG/L	0.20	NC	SM4500NH3-F	2.490
	0339	1377	BAT2.5+P			0.47	MG/L	0.20	NC	SM4500NH3-F	2.690
	0339	1378	BAT2.5+P			0.14	MG/L	0.20	NC	SM4500NH3-F	2.920
	0339	1379	BAT2.5+P			0.09	MG/L	0.20	NC	SM4500NH3-F	2.960
	0339	1380	BAT2.5+P			2.32	MG/L	0.20	NC	SM4500NH3-F	2.780
	0339	1384	BAT2.5+P			0.61	MG/L	0.20	NC	SM4500NH3-F	2.920
	0339	1385	BAT2.5+P			0.19	MG/L	0.20	NC	SM4500NH3-F	2.910
	0339	1386	BAT2.5+P			0.16	MG/L	0.20	NC	SM4500NH3-F	2.820
	0339	1387	BAT2.5+P			1.80	MG/L	0.20	NC	SM4500NH3-F	2.910
	0339	1388	BAT2.5+P			1.14	MG/L	0.20	NC	SM4500NH3-F	2.790
	0339	1389	BAT2.5+P			1.04	MG/L	0.20	NC	SM4500NH3-F	2.590
	0339	1390	BAT2.5+P			0.51	MG/L	0.20	NC	SM4500NH3-F	2.820
	0339	1391	BAT2.5+P			0.18	MG/L	0.20	NC	SM4500NH3-F	2.620
	0339	1392	BAT2.5+P			0.02	MG/L	0.20	NC	SM4500NH3-F	2.530
	0339	1393	BAT2.5+P			0.03	MG/L	0.20	NC	SM4500NH3-F	1.120
	0339	1394	BAT2.5+P			0.04	MG/L	0.20	NC	SM4500NH3-F	2.320
	0339	1395	BAT2.5+P			0.06	MG/L	0.20	NC	SM4500NH3-F	2.970

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base Day Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0339	1396	BAT2.5+P		0.65 MG/L	0.20	NC	SM4500NH3-F	3.170
	0339	1397	BAT2.5+P		0.78 MG/L	0.20	NC	SM4500NH3-F	3.380
	0339	1428	BAT2.5+P		0.03 MG/L	0.20	ND	SM4500NH3-F	0.960
	0339	1429	BAT2.5+P		0.07 MG/L	0.20	ND	SM4500NH3-F	2.700
	0339	1430	BAT2.5+P		0.03 MG/L	0.20	ND	SM4500NH3-F	2.950
	0339	1431	BAT2.5+P		0.05 MG/L	0.20	ND	SM4500NH3-F	2.740
	0339	1432	BAT2.5+P		0.07 MG/L	0.20	ND	SM4500NH3-F	2.850
	0339	1433	BAT2.5+P		0.05 MG/L	0.20	ND	SM4500NH3-F	0.800
	0339	1437	BAT2.5+P		0.48 MG/L	0.20	NC	SM4500NH3-F	2.730
	0339	1438	BAT2.5+P		0.14 MG/L	0.20	ND	SM4500NH3-F	2.570
	0339	1439	BAT2.5+P		0.06 MG/L	0.20	ND	SM4500NH3-F	2.420
	0339	1440	BAT2.5+P		0.11 MG/L	0.20	ND	SM4500NH3-F	2.440
	0339	1441	BAT2.5+P		0.09 MG/L	0.20	ND	SM4500NH3-F	2.420
	0339	1442	BAT2.5+P		0.08 MG/L	0.20	ND	SM4500NH3-F	1.920
	0339	1443	BAT2.5+P		0.07 MG/L	0.20	ND	SM4500NH3-F	2.360
	0339	1444	BAT2.5+P		0.06 MG/L	0.20	ND	SM4500NH3-F	2.630
	0339	1445	BAT2.5+P		0.09 MG/L	0.20	ND	SM4500NH3-F	2.590
	0339	1446	BAT2.5+P		0.07 MG/L	0.20	ND	SM4500NH3-F	2.650
	0339	1449	BAT2.5+P		0.03 MG/L	0.20	ND	SM4500NH3-F	2.210
	0339	1450	BAT2.5+P		0.04 MG/L	0.20	ND	SM4500NH3-F	2.330
	0339	1451	BAT2.5+P		0.08 MG/L	0.20	ND	SM4500NH3-F	1.840
	0339	1452	BAT2.5+P		0.06 MG/L	0.20	ND	SM4500NH3-F	1.780
	0339	1453	BAT2.5+P		0.06 MG/L	0.20	ND	SM4500NH3-F	2.580
	0339	1456	BAT2.5+P		0.05 MG/L	0.20	ND	SM4500NH3-F	2.720
	0339	1457	BAT2.5+P		0.08 MG/L	0.20	ND	SM4500NH3-F	2.810
	0339	1458	BAT2.5+P		0.04 MG/L	0.20	ND	SM4500NH3-F	2.470
	0339	1459	BAT2.5+P		0.08 MG/L	0.20	ND	SM4500NH3-F	2.480
	0339	1460	BAT2.5+P		0.12 MG/L	0.20	ND	SM4500NH3-F	2.480
	0339	1463	BAT2.5+P		0.07 MG/L	0.20	ND	SM4500NH3-F	2.690
	0339	1464	BAT2.5+P		0.08 MG/L	0.20	ND	SM4500NH3-F	2.720
	0339	1465	BAT2.5+P		0.04 MG/L	0.20	ND	SM4500NH3-F	2.690
	0339	1466	BAT2.5+P		0.07 MG/L	0.20	ND	SM4500NH3-F	2.650
	0339	1467	BAT2.5+P		0.07 MG/L	0.20	ND	SM4500NH3-F	2.300
	0339	1470	BAT2.5+P		0.03 MG/L	0.20	ND	SM4500NH3-F	1.330
	0339	1471	BAT2.5+P		0.11 MG/L	0.20	ND	SM4500NH3-F	2.200
	0339	1472	BAT2.5+P		0.07 MG/L	0.20	ND	SM4500NH3-F	2.620
	0339	1473	BAT2.5+P		0.05 MG/L	0.20	ND	SM4500NH3-F	2.710
	0339	1474	BAT2.5+P		0.05 MG/L	0.20	ND	SM4500NH3-F	2.860
	0339	1477	BAT2.5+P		0.07 MG/L	0.20	ND	SM4500NH3-F	2.640
	0339	1478	BAT2.5+P		0.07 MG/L	0.20	ND	SM4500NH3-F	2.480
	0339	1479	BAT2.5+P		0.55 MG/L	0.20	NC	SM4500NH3-F	2.660
	0339	1480	BAT2.5+P		0.08 MG/L	0.20	ND	SM4500NH3-F	2.790
	0339	1481	BAT2.5+P		0.13 MG/L	0.20	ND	SM4500NH3-F	2.770
	0339	1484	BAT2.5+P		0.27 MG/L	0.20	NC	SM4500NH3-F	2.910

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
		Day	Option				Value	Type		
AMMONIA AS NITROGEN	0339	1485	BAT2.5+P			0.04 MG/L	0.20	ND	SM4500NH3-F	2.930
	0339	1486	BAT2.5+P			0.24 MG/L	0.20	NC	SM4500NH3-F	3.010
	0339	1487	BAT2.5+P			0.07 MG/L	0.20	ND	SM4500NH3-F	3.030
	0339	1488	BAT2.5+P			0.09 MG/L	0.20	ND	SM4500NH3-F	3.000
	0339	1491	BAT2.5+P			0.05 MG/L	0.20	ND	SM4500NH3-F	3.050
	0339	1492	BAT2.5+P			0.04 MG/L	0.20	ND	SM4500NH3-F	3.040
	0339	1493	BAT2.5+P			0.05 MG/L	0.20	ND	SM4500NH3-F	2.980
	0339	1494	BAT2.5+P			0.09 MG/L	0.20	ND	SM4500NH3-F	2.980
	0339	1495	BAT2.5+P			0.07 MG/L	0.20	ND	SM4500NH3-F	3.030
	0339	1498	BAT2.5+P			0.05 MG/L	0.20	ND	SM4500NH3-F	1.600
	0339	1499	BAT2.5+P			0.04 MG/L	0.20	ND	SM4500NH3-F	2.600
	0339	1500	BAT2.5+P			0.04 MG/L	0.20	ND	SM4500NH3-F	2.840
	0339	1501	BAT2.5+P			0.02 MG/L	0.20	ND	SM4500NH3-F	3.020
	0339	1502	BAT2.5+P			0.04 MG/L	0.20	ND	SM4500NH3-F	2.980
	0339	1505	BAT2.5+P			0.04 MG/L	0.20	ND	SM4500NH3-F	2.540
	0339	1506	BAT2.5+P			0.04 MG/L	0.20	ND	SM4500NH3-F	2.760
	0339	1507	BAT2.5+P			0.06 MG/L	0.20	ND	SM4500NH3-F	2.910
	0339	1508	BAT2.5+P			0.04 MG/L	0.20	ND	SM4500NH3-F	3.090
	0339	1509	BAT2.5+P			0.06 MG/L	0.20	ND	SM4500NH3-F	3.170
	0339	1512	BAT2.5+P			0.05 MG/L	0.20	ND	SM4500NH3-F	2.850
	0339	1513	BAT2.5+P			0.08 MG/L	0.20	ND	SM4500NH3-F	2.980
	0339	1514	BAT2.5+P			0.07 MG/L	0.20	ND	SM4500NH3-F	2.720
	0339	1515	BAT2.5+P			0.04 MG/L	0.20	ND	SM4500NH3-F	2.760
	0339	1516	BAT2.5+P			0.06 MG/L	0.20	ND	SM4500NH3-F	2.800
	0339	1519	BAT2.5+P			0.07 MG/L	0.20	ND	SM4500NH3-F	2.620
	0339	1520	BAT2.5+P			0.07 MG/L	0.20	ND	SM4500NH3-F	3.120
	0339	1521	BAT2.5+P			0.07 MG/L	0.20	ND	SM4500NH3-F	3.140
	0339	1522	BAT2.5+P			0.09 MG/L	0.20	ND	SM4500NH3-F	3.340
	0339	1523	BAT2.5+P			0.05 MG/L	0.20	ND	SM4500NH3-F	3.260
	0339	1526	BAT2.5+P			0.12 MG/L	0.20	ND	SM4500NH3-F	1.990
	0339	1527	BAT2.5+P			0.07 MG/L	0.20	ND	SM4500NH3-F	2.820
	0339	1528	BAT2.5+P			0.08 MG/L	0.20	ND	SM4500NH3-F	2.990
	0339	1529	BAT2.5+P			0.06 MG/L	0.20	ND	SM4500NH3-F	2.950
	0339	1530	BAT2.5+P			0.04 MG/L	0.20	ND	SM4500NH3-F	2.960
	0339	1533	BAT2.5+P			0.04 MG/L	0.20	ND	SM4500NH3-F	2.440
	0339	1534	BAT2.5+P			0.04 MG/L	0.20	ND	SM4500NH3-F	2.810
	0339	1535	BAT2.5+P			0.04 MG/L	0.20	ND	SM4500NH3-F	2.850
	0339	1536	BAT2.5+P			0.04 MG/L	0.20	ND	SM4500NH3-F	3.510
	0339	1537	BAT2.5+P			0.06 MG/L	0.20	ND	SM4500NH3-F	3.280
	0339	1540	BAT2.5+P			0.05 MG/L	0.20	ND	SM4500NH3-F	1.960
	0339	1541	BAT2.5+P			0.05 MG/L	0.20	ND	SM4500NH3-F	2.680
	0339	1542	BAT2.5+P			0.03 MG/L	0.20	ND	SM4500NH3-F	2.940
	0339	1543	BAT2.5+P			0.03 MG/L	0.20	ND	SM4500NH3-F	2.950
	0339	1544	BAT2.5+P			0.04 MG/L	0.20	ND	SM4500NH3-F	3.040

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0339	1547	BAT2.5+P			0.10	MG/L	0.20	ND	SM4500NH3-F	2.520
	0339	1548	BAT2.5+P			0.06	MG/L	0.20	ND	SM4500NH3-F	2.780
	0339	1549	BAT2.5+P			0.11	MG/L	0.20	ND	SM4500NH3-F	2.860
	0339	1550	BAT2.5+P			0.21	MG/L	0.20	NC	SM4500NH3-F	2.710
	0339	1551	BAT2.5+P			0.14	MG/L	0.20	ND	SM4500NH3-F	2.710
	0339	1554	BAT2.5+P			0.04	MG/L	0.20	ND	SM4500NH3-F	1.860
	0339	1555	BAT2.5+P			0.04	MG/L	0.20	ND	SM4500NH3-F	2.640
	0339	1556	BAT2.5+P			0.04	MG/L	0.20	ND	SM4500NH3-F	2.860
	0339	1557	BAT2.5+P			0.06	MG/L	0.20	ND	SM4500NH3-F	2.970
	0339	1558	BAT2.5+P			0.03	MG/L	0.20	ND	SM4500NH3-F	3.160
	0339	1561	BAT2.5+P			0.45	MG/L	0.20	NC	SM4500NH3-F	2.870
	0339	1562	BAT2.5+P			0.45	MG/L	0.20	NC	SM4500NH3-F	2.840
	0339	1563	BAT2.5+P			0.14	MG/L	0.20	ND	SM4500NH3-F	2.840
	0339	1564	BAT2.5+P			0.31	MG/L	0.20	NC	SM4500NH3-F	2.850
	0339	1565	BAT2.5+P			0.11	MG/L	0.20	ND	SM4500NH3-F	2.910
	0339	1569	BAT2.5+P			0.11	MG/L	0.20	ND	SM4500NH3-F	2.780
	0339	1570	BAT2.5+P			0.05	MG/L	0.20	ND	SM4500NH3-F	2.940
	0339	1571	BAT2.5+P			0.22	MG/L	0.20	NC	SM4500NH3-F	2.890
	0339	1572	BAT2.5+P			0.06	MG/L	0.20	ND	SM4500NH3-F	2.750
	0339	1575	BAT2.5+P			0.04	MG/L	0.20	ND	SM4500NH3-F	2.190
	0339	1576	BAT2.5+P			0.14	MG/L	0.20	ND	SM4500NH3-F	2.260
	0339	1577	BAT2.5+P			0.35	MG/L	0.20	NC	SM4500NH3-F	2.270
	0339	1578	BAT2.5+P			0.07	MG/L	0.20	ND	SM4500NH3-F	2.590
	0340a	1	BAT2.5+P			0.14	MG/L	0.20	NC	350.2	1.126
	0340a	8	BAT2.5+P			0.27	MG/L	0.20	NC	350.2	1.494
	0340a	15	BAT2.5+P			0.10	MG/L	0.20	ND	350.2	1.122
	0340a	21	BAT2.5+P			0.10	MG/L	0.20	ND	350.2	1.524
	0340a	29	BAT2.5+P			0.75	MG/L	0.20	NC	350.2	1.325
	0340a	36	BAT2.5+P			0.10	MG/L	0.20	ND	350.2	0.998
	0340a	43	BAT2.5+P			0.20	MG/L	0.20	NC	350.2	1.266
	0340a	50	BAT2.5+P			0.10	MG/L	0.20	ND	350.2	1.326
	0340a	57	BAT2.5+P			0.34	MG/L	0.20	NC	350.2	1.073
	0340a	64	BAT2.5+P			0.57	MG/L	0.20	NC	350.2	1.339
	0340a	71	BAT2.5+P			0.34	MG/L	0.20	NC	350.2	1.121
	0340a	78	BAT2.5+P			0.67	MG/L	0.20	NC	350.2	1.231
	0340a	85	BAT2.5+P			0.10	MG/L	0.20	ND	350.2	1.274
	0340a	92	BAT2.5+P			1.21	MG/L	0.20	NC	350.2	1.383
	0340a	99	BAT2.5+P			0.81	MG/L	0.20	NC	350.2	1.220
	0340a	106	BAT2.5+P			0.10	MG/L	0.20	ND	350.2	1.221
	0340a	113	BAT2.5+P			0.24	MG/L	0.20	NC	350.2	1.329
	0340a	120	BAT2.5+P			0.10	MG/L	0.20	ND	350.2	1.413
	0340a	127	BAT2.5+P			0.10	MG/L	0.20	ND	350.2	0.731
	0340a	134	BAT2.5+P			0.27	MG/L	0.20	NC	350.2	1.463
	0340a	141	BAT2.5+P			0.34	MG/L	0.20	NC	350.2	1.032

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
		Day	Option				Value	Censor Type	
AMMONIA AS NITROGEN	0340a	149	BAT2.5+F			0.10 MG/L	0.20	ND	0.674
	0340a	156	BAT2.5+F			0.10 MG/L	0.20	ND	1.132
	0340a	163	BAT2.5+F			0.10 MG/L	0.20	ND	1.090
	0340a	170	BAT2.5+F			0.10 MG/L	0.20	ND	1.525
	0340a	183	BAT2.5+F			0.10 MG/L	0.20	ND	0.804
	0340a	190	BAT2.5+F			0.27 MG/L	0.20	NC	1.025
	0340a	197	BAT2.5+F			0.42 MG/L	0.20	NC	0.827
	0340a	204	BAT2.5+F			0.14 MG/L	0.20	NC	1.512
	0340a	211	BAT2.5+F			0.10 MG/L	0.20	ND	1.307
	0340a	218	BAT2.5+F			0.14 MG/L	0.20	NC	1.132
	0340a	224	BAT2.5+F			0.29 MG/L	0.20	NC	1.121
	0340a	232	BAT2.5+F			0.10 MG/L	0.20	ND	0.623
	0340a	239	BAT2.5+F			0.28 MG/L	0.20	NC	1.319
	0340a	246	BAT2.5+F			0.10 MG/L	0.20	ND	1.402
	0340a	252	BAT2.5+F			0.42 MG/L	0.20	NC	1.223
	0340a	259	BAT2.5+F			0.21 MG/L	0.20	NC	1.325
	0340a	267	BAT2.5+F			0.10 MG/L	0.20	ND	1.229
	0340a	274	BAT2.5+F			0.10 MG/L	0.20	ND	0.925
	0340a	283	BAT2.5+F			0.10 MG/L	0.20	NC	1.321
	0340a	287	BAT2.5+F			0.10 MG/L	0.20	ND	1.327
	0340a	295	BAT2.5+F			0.10 MG/L	0.20	ND	1.425
	0340a	302	BAT2.5+F			0.10 MG/L	0.20	ND	1.170
	0340a	309	BAT2.5+F			0.10 MG/L	0.20	ND	0.682
	0340a	316	BAT2.5+F			0.10 MG/L	0.20	ND	1.133
	0340a	331	BAT2.5+F			0.10 MG/L	0.20	ND	1.030
	0340a	338	BAT2.5+F			0.10 MG/L	0.20	ND	1.431
	0340a	345	BAT2.5+F			0.10 MG/L	0.20	ND	1.428
	0340a	350	BAT2.5+F			0.13 MG/L	0.20	NC	1.257
	0340a	357	BAT2.5+F			0.14 MG/L	0.20	NC	1.194
	0340a	358	BAT2.5+F			0.10 MG/L	0.20	ND	1.232
	0340b	729	BAT2.5+F			0.10 MG/L	0.20	ND	.
	0340b	736	BAT2.5+F			0.10 MG/L	0.20	ND	.
	0340b	743	BAT2.5+F			0.10 MG/L	0.20	ND	.
	0340b	750	BAT2.5+F			0.10 MG/L	0.20	ND	.
	0340b	756	BAT2.5+F			0.27 MG/L	0.20	NC	.
	0340b	764	BAT2.5+F			0.10 MG/L	0.20	ND	.
	0340b	771	BAT2.5+F			0.10 MG/L	0.20	ND	.
	0340b	778	BAT2.5+F			0.10 MG/L	0.20	ND	.
	0340b	785	BAT2.5+F			0.10 MG/L	0.20	ND	.
	0340b	792	BAT2.5+F			0.10 MG/L	0.20	ND	.
	0340b	799	BAT2.5+F			0.10 MG/L	0.20	ND	.
	0340b	806	BAT2.5+F			0.10 MG/L	0.20	ND	.
	0340b	813	BAT2.5+F			0.10 MG/L	0.20	ND	.
	0340b	820	BAT2.5+F			0.10 MG/L	0.20	ND	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
		Day	Option				Value	Censor Type	
AMMONIA AS NITROGEN	0340b	827	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	834	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	841	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	848	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	855	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	862	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	869	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	876	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	883	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	890	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	898	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	904	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	909	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	917	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	924	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	931	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	939	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	946	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	952	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	960	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	967	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	974	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	981	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	988	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	995	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	1002	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	1009	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	1015	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	1023	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	1030	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	1037	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	1049	BAT2.5+F			0.05 MG/L	0.20	NC	350.2
	0340b	1059	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	1065	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	1079	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	1087	BAT2.5+F			0.03 MG/L	0.20	NC	350.2
	0340b	1094	BAT2.5+F			0.03 MG/L	0.20	NC	350.2
	0340b	1100	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	1107	BAT2.5+F			0.87 MG/L	0.20	NC	350.2
	0340b	1114	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	1120	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	1135	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	1142	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	1148	BAT2.5+F			0.10 MG/L	0.20	ND	350.2

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
							Value	Censor Type	
AMMONIA AS NITROGEN	0340b	1155	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	1162	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	1169	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	1176	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	1184	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	1191	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	1198	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	0340b	1205	BAT2.5+F			0.10 MG/L	0.20	ND	350.2
	6304	2	BAT4	Composite	SP-3	0.20 MG/L	0.20	ND	350.2
	6304	2	BAT5	Composite	SP-4+SP-5	0.20 MG/L	0.20	ND	350.2
	6304	3	BAT4	Composite	SP-3	0.20 MG/L	0.20	ND	350.2
	6304	3	BAT5	Composite	SP-4+SP-5	0.20 MG/L	0.20	NC	350.2
	6304	4	BAT4	Composite	SP-3	0.20 MG/L	0.20	ND	350.2
	6304	4	BAT5	Composite	SP-4+SP-5	0.20 MG/L	0.20	ND	350.2
	6304	5	BAT4	Composite	SP-3	0.20 MG/L	0.20	ND	350.2
	6304	5	BAT5	Composite	SP-4+SP-5	0.20 MG/L	0.20	ND	350.2
	6304	6	BAT4	Composite	SP-3	0.21 MG/L	0.20	NC	350.2
	6304	6	BAT5	Composite	SP-4+SP-5	0.20 MG/L	0.20	ND	350.2
	6443	2	INDIR	Composite	SP-4+SP-5	5.49 MG/L	0.20	NC	350.2
	6443	3	INDIR	Composite	SP-4+SP-5	3.21 MG/L	0.20	NC	350.2
	6443	4	INDIR	Composite	SP-4+SP-5	7.41 MG/L	0.20	NC	350.2
	6444	2	INDIR	Composite	SP-4+SP-5	14.25 MG/L	0.20	NC	350.2
	6444	3	INDIR	Composite	SP-4+SP-5	10.74 MG/L	0.20	NC	350.2
	6444	4	INDIR	Composite	SP-4+SP-5	15.20 MG/L	0.20	NC	350.2
	6445	2	BAT2.5+P+F	Composite	SP-2+SP-3	0.38 MG/L	0.20	NC	350.2
	6445	3	BAT2.5+P+F	Composite	SP-2+SP-3	0.28 MG/L	0.20	NC	350.2
	6445	4	BAT2.5+P+F	Composite	SP-2+SP-3	0.16 MG/L	0.20	NC	350.2
	6445	5	BAT2.5+P+F	Composite	SP-2+SP-3	0.19 MG/L	0.20	NC	350.2
	6445	6	BAT2.5+P+F	Composite	SP-2+SP-3	0.23 MG/L	0.20	NC	350.2
	6448	2	BAT2.5	Composite	SP-3+SP-4	0.97 MG/L	0.20	NC	350.2
	6448	3	BAT2.5	Composite	SP-3+SP-4	1.39 MG/L	0.20	NC	350.2
	6448	4	BAT2.5	Composite	SP-3+SP-4	0.96 MG/L	0.20	NC	350.2
	6448	5	BAT2.5	Composite	SP-3+SP-4	1.54 MG/L	0.20	NC	350.2
	6448	6	BAT2.5	Composite	SP-3+SP-4	1.51 MG/L	0.20	NC	350.2
	6493	2	BAT4	Composite	SP-6+SP-7	0.06 MG/L	0.20	NC	350.2
	6493	3	BAT4	Composite	SP-6+SP-7	0.09 MG/L	0.20	NC	350.2
	6493	4	BAT4	Composite	SP-6+SP-7	0.13 MG/L	0.20	NC	350.2
	6493	5	BAT4	Composite	SP-6+SP-7	0.11 MG/L	0.20	NC	350.2
	6493	6	BAT4	Composite	SP-6+SP-7	0.14 MG/L	0.20	NC	350.2
BIOCHEMICAL OXYGEN DEMAND	0019	1	BAT2+P	Composite		2.70 MG/L	2.00	NC	SM5210-B
	0019	8	BAT2+P	Composite		3.70 MG/L	2.00	NC	SM5210-B

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Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
							Value	Censor Type Method	
BIOCHEMICAL OXYGEN DEMAND	0019	36	BAT2+P	Composite		4.90 MG/L	2.00	NC SM5210-B	.
	0019	43	BAT2+P	Composite		3.20 MG/L	2.00	NC SM5210-B	.
	0019	57	BAT2+P	Composite		2.30 MG/L	2.00	NC SM5210-B	.
	0019	64	BAT2+P	Composite		2.50 MG/L	2.00	NC SM5210-B	.
	0019	92	BAT2+P	Composite		4.70 MG/L	2.00	NC SM5210-B	.
	0019	99	BAT2+P	Composite		2.30 MG/L	2.00	NC SM5210-B	.
	0019	120	BAT2+P	Composite		3.40 MG/L	2.00	NC SM5210-B	.
	0019	127	BAT2+P	Composite		2.40 MG/L	2.00	NC SM5210-B	.
	0019	162	BAT2+P	Composite		2.60 MG/L	2.00	NC SM5210-B	.
	0019	169	BAT2+P	Composite		5.20 MG/L	2.00	NC SM5210-B	.
	0019	183	BAT2+P	Composite		3.10 MG/L	2.00	NC SM5210-B	.
	0019	190	BAT2+P	Composite		8.00 MG/L	2.00	NC SM5210-B	.
	0019	218	BAT2+P	Composite		5.30 MG/L	2.00	NC SM5210-B	.
	0019	225	BAT2+P	Composite		1.90 MG/L	2.00	NC SM5210-B	.
	0019	246	BAT2+P	Composite		28.60 MG/L	2.00	NC SM5210-B	.
	0019	260	BAT2+P	Composite		1.70 MG/L	2.00	NC SM5210-B	.
	0019	274	BAT2+P	Composite		1.80 MG/L	2.00	NC SM5210-B	.
	0019	281	BAT2+P	Composite		1.00 MG/L	2.00	NC SM5210-B	.
	0019	302	BAT2+P	Composite		2.40 MG/L	2.00	NC SM5210-B	.
	0019	309	BAT2+P	Composite		3.70 MG/L	2.00	NC SM5210-B	.
	0019	337	BAT2+P	Composite		2.20 MG/L	2.00	NC SM5210-B	.
	0019	344	BAT2+P	Composite		0.80 MG/L	2.00	NC SM5210-B	.
	0045	1	BAT2.5			1.00 MG/L	2.00	ND SM5210-B	.
	0045	2	BAT2.5			1.00 MG/L	2.00	NC SM5210-B	.
	0045	8	BAT2.5			8.00 MG/L	2.00	NC SM5210-B	.
	0045	9	BAT2.5			6.00 MG/L	2.00	NC SM5210-B	.
	0045	15	BAT2.5			3.00 MG/L	2.00	NC SM5210-B	.
	0045	16	BAT2.5			1.00 MG/L	2.00	NC SM5210-B	.
	0045	22	BAT2.5			1.00 MG/L	2.00	ND SM5210-B	.
	0045	23	BAT2.5			1.00 MG/L	2.00	NC SM5210-B	.
	0045	29	BAT2.5			1.00 MG/L	2.00	ND SM5210-B	.
	0045	30	BAT2.5			1.00 MG/L	2.00	NC SM5210-B	.
	0045	36	BAT2.5			1.00 MG/L	2.00	NC SM5210-B	.
	0045	37	BAT2.5			1.00 MG/L	2.00	NC SM5210-B	.
	0045	43	BAT2.5			6.00 MG/L	2.00	NC SM5210-B	.
	0045	44	BAT2.5			2.00 MG/L	2.00	NC SM5210-B	.
	0045	50	BAT2.5			2.00 MG/L	2.00	NC SM5210-B	.
	0045	51	BAT2.5			1.00 MG/L	2.00	NC SM5210-B	.
	0045	57	BAT2.5			1.00 MG/L	2.00	ND SM5210-B	.
	0045	58	BAT2.5			2.00 MG/L	2.00	NC SM5210-B	.
	0045	64	BAT2.5			1.00 MG/L	2.00	ND SM5210-B	.
	0045	65	BAT2.5			1.00 MG/L	2.00	ND SM5210-B	.
	0045	71	BAT2.5			3.00 MG/L	2.00	NC SM5210-B	.
	0045	72	BAT2.5			1.00 MG/L	2.00	ND SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option				Value	Type			
BIOCHEMICAL OXYGEN DEMAND	0045	78	BAT2.5			1.00 MG/L	2.00	ND	SM5210-B	.	
	0045	79	BAT2.5			1.00 MG/L	2.00	ND	SM5210-B	.	
	0045	85	BAT2.5			1.00 MG/L	2.00	NC	SM5210-B	.	
	0045	86	BAT2.5			1.00 MG/L	2.00	ND	SM5210-B	.	
	0045	92	BAT2.5			1.00 MG/L	2.00	ND	SM5210-B	.	
	0045	93	BAT2.5			1.00 MG/L	2.00	ND	SM5210-B	.	
	0045	99	BAT2.5			1.00 MG/L	2.00	ND	SM5210-B	.	
	0045	100	BAT2.5			3.00 MG/L	2.00	NC	SM5210-B	.	
	0045	106	BAT2.5			1.00 MG/L	2.00	ND	SM5210-B	.	
	0045	107	BAT2.5			1.00 MG/L	2.00	ND	SM5210-B	.	
	0045	113	BAT2.5			2.00 MG/L	2.00	NC	SM5210-B	.	
	0045	114	BAT2.5			1.00 MG/L	2.00	NC	SM5210-B	.	
	0045	120	BAT2.5			1.00 MG/L	2.00	NC	SM5210-B	.	
	0045	121	BAT2.5			1.00 MG/L	2.00	NC	SM5210-B	.	
	0045	127	BAT2.5			3.00 MG/L	2.00	NC	SM5210-B	.	
	0045	128	BAT2.5			2.00 MG/L	2.00	NC	SM5210-B	.	
	0045	134	BAT2.5			1.00 MG/L	2.00	ND	SM5210-B	.	
	0045	135	BAT2.5			1.00 MG/L	2.00	ND	SM5210-B	.	
	0045	142	BAT2.5			1.00 MG/L	2.00	ND	SM5210-B	.	
	0045	143	BAT2.5			1.00 MG/L	2.00	ND	SM5210-B	.	
	0045	149	BAT2.5			1.00 MG/L	2.00	ND	SM5210-B	.	
	0045	150	BAT2.5			1.00 MG/L	2.00	ND	SM5210-B	.	
	0045	155	BAT2.5			1.00 MG/L	2.00	NC	SM5210-B	.	
	0045	156	BAT2.5			1.00 MG/L	2.00	NC	SM5210-B	.	
	0045	162	BAT2.5			2.00 MG/L	2.00	NC	SM5210-B	.	
	0045	163	BAT2.5			2.00 MG/L	2.00	NC	SM5210-B	.	
	0045	169	BAT2.5			2.00 MG/L	2.00	NC	SM5210-B	.	
	0045	170	BAT2.5			2.00 MG/L	2.00	NC	SM5210-B	.	
	0045	176	BAT2.5			1.00 MG/L	2.00	ND	SM5210-B	.	
	0045	177	BAT2.5			3.00 MG/L	2.00	NC	SM5210-B	.	
	0045	184	BAT2.5			1.00 MG/L	2.00	ND	SM5210-B	.	
	0045	185	BAT2.5			1.00 MG/L	2.00	ND	SM5210-B	.	
	0045	190	BAT2.5			3.00 MG/L	2.00	NC	SM5210-B	.	
	0045	191	BAT2.5			3.00 MG/L	2.00	NC	SM5210-B	.	
	0045	197	BAT2.5			2.00 MG/L	2.00	NC	SM5210-B	.	
	0045	198	BAT2.5			2.00 MG/L	2.00	NC	SM5210-B	.	
	0045	204	BAT2.5			4.00 MG/L	2.00	NC	SM5210-B	.	
	0045	205	BAT2.5			3.00 MG/L	2.00	NC	SM5210-B	.	
	0045	210	BAT2.5			3.00 MG/L	2.00	NC	SM5210-B	.	
	0045	211	BAT2.5			2.00 MG/L	2.00	NC	SM5210-B	.	
	0045	218	BAT2.5			1.00 MG/L	2.00	ND	SM5210-B	.	
	0045	219	BAT2.5			2.00 MG/L	2.00	NC	SM5210-B	.	
	0045	220	BAT2.5			1.00 MG/L	2.00	ND	SM5210-B	.	
	0045	225	BAT2.5			1.00 MG/L	2.00	ND	SM5210-B	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline		Method	Flow (MGD)
								Value	Censor Type		
BIOCHEMICAL OXYGEN DEMAND	0045	226	BAT2.5			1.00	MG/L	2.00	ND	SM5210-B	.
	0045	232	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0045	233	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0045	239	BAT2.5			1.00	MG/L	2.00	NC	SM5210-B	.
	0045	240	BAT2.5			1.00	MG/L	2.00	NC	SM5210-B	.
	0045	247	BAT2.5			2.00	MG/L	2.00	NC	SM5210-B	.
	0045	248	BAT2.5			2.00	MG/L	2.00	NC	SM5210-B	.
	0045	253	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0045	254	BAT2.5			2.00	MG/L	2.00	NC	SM5210-B	.
	0045	260	BAT2.5			2.00	MG/L	2.00	NC	SM5210-B	.
	0045	261	BAT2.5			1.00	MG/L	2.00	NC	SM5210-B	.
	0045	267	BAT2.5			1.00	MG/L	2.00	NC	SM5210-B	.
	0045	268	BAT2.5			1.00	MG/L	2.00	NC	SM5210-B	.
	0045	274	BAT2.5			1.00	MG/L	2.00	NC	SM5210-B	.
	0045	275	BAT2.5			1.00	MG/L	2.00	NC	SM5210-B	.
	0045	281	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0045	282	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0045	288	BAT2.5			1.00	MG/L	2.00	NC	SM5210-B	.
	0045	289	BAT2.5			1.00	MG/L	2.00	NC	SM5210-B	.
	0045	295	BAT2.5			1.00	MG/L	2.00	NC	SM5210-B	.
	0045	296	BAT2.5			2.00	MG/L	2.00	NC	SM5210-B	.
	0045	302	BAT2.5			1.00	MG/L	2.00	NC	SM5210-B	.
	0045	303	BAT2.5			1.00	MG/L	2.00	NC	SM5210-B	.
	0045	309	BAT2.5			2.00	MG/L	2.00	NC	SM5210-B	.
	0045	310	BAT2.5			2.00	MG/L	2.00	NC	SM5210-B	.
	0045	316	BAT2.5			2.00	MG/L	2.00	NC	SM5210-B	.
	0045	317	BAT2.5			2.00	MG/L	2.00	NC	SM5210-B	.
	0045	323	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0045	324	BAT2.5			1.00	MG/L	2.00	ND	SM5210-B	.
	0045	330	BAT2.5			1.00	MG/L	2.00	NC	SM5210-B	.
	0045	331	BAT2.5			1.00	MG/L	2.00	ND	SM5210-B	.
	0045	337	BAT2.5			1.00	MG/L	2.00	ND	SM5210-B	.
	0045	338	BAT2.5			1.00	MG/L	2.00	NC	SM5210-B	.
	0045	344	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0045	345	BAT2.5			1.00	MG/L	2.00	ND	SM5210-B	.
	0045	351	BAT2.5			1.00	MG/L	2.00	NC	SM5210-B	.
	0045	352	BAT2.5			1.00	MG/L	2.00	ND	SM5210-B	.
	0045	358	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0045	359	BAT2.5			2.00	MG/L	2.00	NC	SM5210-B	.
	0273	1	BAT2+F	Composite		6.43	MG/L	2.00	NC	SM5210-B	0.950
	0273	2	BAT2+F	Composite		6.45	MG/L	2.00	NC	SM5210-B	0.650
	0273	3	BAT2+F	Composite		1.71	MG/L	2.00	NC	SM5210-B	0.770
	0273	4	BAT2+F	Composite		4.35	MG/L	2.00	NC	SM5210-B	0.910
	0273	5	BAT2+F	Composite		7.91	MG/L	2.00	NC	SM5210-B	0.500

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline		Flow (MGD)
								Value	Censor Type	
BIOCHEMICAL OXYGEN DEMAND	0273	8	BAT2+F	Composite		2.62	MG/L	2.00	NC	0.960
	0273	9	BAT2+F	Composite		4.63	MG/L	2.00	NC	1.010
	0273	10	BAT2+F	Composite		3.08	MG/L	2.00	NC	1.010
	0273	11	BAT2+F	Composite		4.12	MG/L	2.00	NC	0.960
	0273	12	BAT2+F	Composite		4.57	MG/L	2.00	NC	0.840
	0273	15	BAT2+F	Composite		1.62	MG/L	2.00	NC	0.590
	0273	16	BAT2+F	Composite		2.34	MG/L	2.00	NC	0.920
	0273	17	BAT2+F	Composite		1.08	MG/L	2.00	NC	1.000
	0273	18	BAT2+F	Composite		1.41	MG/L	2.00	NC	1.020
	0273	19	BAT2+F	Composite		1.84	MG/L	2.00	NC	0.780
	0273	22	BAT2+F	Composite		4.17	MG/L	2.00	NC	0.890
	0273	23	BAT2+F	Composite		1.02	MG/L	2.00	NC	0.940
	0273	24	BAT2+F	Composite		1.37	MG/L	2.00	NC	0.960
	0273	25	BAT2+F	Composite		1.20	MG/L	2.00	NC	1.000
	0273	26	BAT2+F	Composite		4.44	MG/L	2.00	NC	0.810
	0273	29	BAT2+F	Composite		2.06	MG/L	2.00	NC	0.930
	0273	30	BAT2+F	Composite		2.05	MG/L	2.00	NC	1.050
	0273	31	BAT2+F	Composite		2.05	MG/L	2.00	NC	1.050
	0273	32	BAT2+F	Composite		1.94	MG/L	2.00	NC	1.050
	0273	33	BAT2+F	Composite		1.90	MG/L	2.00	NC	0.820
	0273	36	BAT2+F	Composite		1.29	MG/L	2.00	NC	0.930
	0273	37	BAT2+F	Composite		2.44	MG/L	2.00	NC	1.030
	0273	38	BAT2+F	Composite		1.96	MG/L	2.00	NC	1.040
	0273	39	BAT2+F	Composite		2.05	MG/L	2.00	NC	0.820
	0273	40	BAT2+F	Composite		1.97	MG/L	2.00	NC	0.790
	0273	43	BAT2+F	Composite		2.12	MG/L	2.00	NC	0.790
	0273	44	BAT2+F	Composite		2.23	MG/L	2.00	NC	1.020
	0273	45	BAT2+F	Composite		2.23	MG/L	2.00	NC	1.020
	0273	46	BAT2+F	Composite		2.40	MG/L	2.00	NC	0.900
	0273	47	BAT2+F	Composite		2.22	MG/L	2.00	NC	0.810
	0273	50	BAT2+F	Composite		2.21	MG/L	2.00	NC	0.920
	0273	51	BAT2+F	Composite		2.58	MG/L	2.00	NC	1.020
	0273	52	BAT2+F	Composite		2.14	MG/L	2.00	NC	0.950
	0273	53	BAT2+F	Composite		3.20	MG/L	2.00	NC	1.010
	0273	54	BAT2+F	Composite		2.14	MG/L	2.00	NC	0.840
	0273	57	BAT2+F	Composite		2.40	MG/L	2.00	NC	0.250
	0273	58	BAT2+F	Composite		2.18	MG/L	2.00	NC	0.550
	0273	59	BAT2+F	Composite		2.23	MG/L	2.00	NC	0.860
	0273	60	BAT2+F	Composite		2.25	MG/L	2.00	NC	0.960
	0273	65	BAT2+F	Composite		2.18	MG/L	2.00	NC	0.880
	0273	66	BAT2+F	Composite		2.26	MG/L	2.00	NC	0.900
	0273	67	BAT2+F	Composite		2.20	MG/L	2.00	NC	0.870
	0273	68	BAT2+F	Composite		2.27	MG/L	2.00	NC	0.740
	0273	71	BAT2+F	Composite		2.69	MG/L	2.00	NC	0.890

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline		Flow (MGD)
								Value	Censor Type	
BIOCHEMICAL OXYGEN DEMAND	0273	72	BAT2+F	Composite		2.23	MG/L	2.00	NC	SM5210-B
	0273	73	BAT2+F	Composite		2.04	MG/L	2.00	NC	SM5210-B
	0273	74	BAT2+F	Composite		2.24	MG/L	2.00	NC	SM5210-B
	0273	78	BAT2+F	Composite		2.19	MG/L	2.00	NC	SM5210-B
	0273	79	BAT2+F	Composite		2.21	MG/L	2.00	NC	SM5210-B
	0273	80	BAT2+F	Composite		2.96	MG/L	2.00	NC	SM5210-B
	0273	81	BAT2+F	Composite		2.66	MG/L	2.00	NC	SM5210-B
	0273	82	BAT2+F	Composite		2.24	MG/L	2.00	NC	SM5210-B
	0273	86	BAT2+F	Composite		2.40	MG/L	2.00	NC	SM5210-B
	0273	87	BAT2+F	Composite		2.65	MG/L	2.00	NC	SM5210-B
	0273	88	BAT2+F	Composite		2.20	MG/L	2.00	NC	SM5210-B
	0273	92	BAT2+F	Composite		2.15	MG/L	2.00	NC	SM5210-B
	0273	93	BAT2+F	Composite		2.04	MG/L	2.00	NC	SM5210-B
	0273	94	BAT2+F	Composite		2.15	MG/L	2.00	NC	SM5210-B
	0273	95	BAT2+F	Composite		2.15	MG/L	2.00	NC	SM5210-B
	0273	96	BAT2+F	Composite		2.50	MG/L	2.00	NC	SM5210-B
	0273	99	BAT2+F	Composite		2.92	MG/L	2.00	NC	SM5210-B
	0273	100	BAT2+F	Composite		2.45	MG/L	2.00	NC	SM5210-B
	0273	101	BAT2+F	Composite		1.85	MG/L	2.00	NC	SM5210-B
	0273	102	BAT2+F	Composite		1.98	MG/L	2.00	NC	SM5210-B
	0273	103	BAT2+F	Composite		2.77	MG/L	2.00	NC	SM5210-B
	0273	106	BAT2+F	Composite		1.95	MG/L	2.00	NC	SM5210-B
	0273	107	BAT2+F	Composite		1.96	MG/L	2.00	NC	SM5210-B
	0273	108	BAT2+F	Composite		1.92	MG/L	2.00	NC	SM5210-B
	0273	109	BAT2+F	Composite		2.06	MG/L	2.00	NC	SM5210-B
	0273	110	BAT2+F	Composite		2.11	MG/L	2.00	NC	SM5210-B
	0273	113	BAT2+F	Composite		2.24	MG/L	2.00	NC	SM5210-B
	0273	114	BAT2+F	Composite		2.14	MG/L	2.00	NC	SM5210-B
	0273	115	BAT2+F	Composite		2.00	MG/L	2.00	NC	SM5210-B
	0273	116	BAT2+F	Composite		2.25	MG/L	2.00	NC	SM5210-B
	0273	117	BAT2+F	Composite		2.30	MG/L	2.00	NC	SM5210-B
	0273	120	BAT2+F	Composite		2.03	MG/L	2.00	NC	SM5210-B
	0273	121	BAT2+F	Composite		2.00	MG/L	2.00	NC	SM5210-B
	0273	122	BAT2+F	Composite		2.04	MG/L	2.00	NC	SM5210-B
	0273	123	BAT2+F	Composite		1.96	MG/L	2.00	NC	SM5210-B
	0273	124	BAT2+F	Composite		1.95	MG/L	2.00	NC	SM5210-B
	0273	127	BAT2+F	Composite		2.62	MG/L	2.00	NC	SM5210-B
	0273	128	BAT2+F	Composite		2.37	MG/L	2.00	NC	SM5210-B
	0273	129	BAT2+F	Composite		2.06	MG/L	2.00	NC	SM5210-B
	0273	130	BAT2+F	Composite		1.96	MG/L	2.00	NC	SM5210-B
	0273	134	BAT2+F	Composite		2.16	MG/L	2.00	NC	SM5210-B
	0273	135	BAT2+F	Composite		2.17	MG/L	2.00	NC	SM5210-B
	0273	136	BAT2+F	Composite		1.97	MG/L	2.00	NC	SM5210-B
	0273	137	BAT2+F	Composite		2.02	MG/L	2.00	NC	SM5210-B

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline		Method	Flow (MGD)
								Value	Type		
BIOCHEMICAL OXYGEN DEMAND	0273	138	BAT2+F	Composite		2.25	MG/L	2.00	NC	SM5210-B	0.800
	0273	141	BAT2+F	Composite		2.06	MG/L	2.00	NC	SM5210-B	0.640
	0273	142	BAT2+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	0.900
	0273	143	BAT2+F	Composite		1.97	MG/L	2.00	NC	SM5210-B	0.850
	0273	144	BAT2+F	Composite		2.06	MG/L	2.00	NC	SM5210-B	0.930
	0273	145	BAT2+F	Composite		2.07	MG/L	2.00	NC	SM5210-B	0.810
	0273	149	BAT2+F	Composite		3.46	MG/L	2.00	NC	SM5210-B	0.761
	0273	150	BAT2+F	Composite		1.97	MG/L	2.00	NC	SM5210-B	0.850
	0273	151	BAT2+F	Composite		2.65	MG/L	2.00	NC	SM5210-B	0.860
	0273	152	BAT2+F	Composite		2.26	MG/L	2.00	NC	SM5210-B	0.850
	0273	155	BAT2+F	Composite		2.03	MG/L	2.00	NC	SM5210-B	1.240
	0273	156	BAT2+F	Composite		2.01	MG/L	2.00	NC	SM5210-B	1.430
	0273	157	BAT2+F	Composite		2.03	MG/L	2.00	NC	SM5210-B	1.370
	0273	158	BAT2+F	Composite		2.03	MG/L	2.00	NC	SM5210-B	1.360
	0273	159	BAT2+F	Composite		2.25	MG/L	2.00	NC	SM5210-B	0.960
	0273	162	BAT2+F	Composite		2.25	MG/L	2.00	NC	SM5210-B	0.800
	0273	163	BAT2+F	Composite		2.24	MG/L	2.00	NC	SM5210-B	0.910
	0273	164	BAT2+F	Composite		2.14	MG/L	2.00	NC	SM5210-B	0.950
	0273	165	BAT2+F	Composite		2.19	MG/L	2.00	NC	SM5210-B	0.930
	0273	166	BAT2+F	Composite		2.20	MG/L	2.00	NC	SM5210-B	0.870
	0273	169	BAT2+F	Composite		2.77	MG/L	2.00	NC	SM5210-B	0.910
	0273	170	BAT2+F	Composite		2.21	MG/L	2.00	NC	SM5210-B	0.760
	0273	171	BAT2+F	Composite		2.12	MG/L	2.00	NC	SM5210-B	0.790
	0273	172	BAT2+F	Composite		3.69	MG/L	2.00	NC	SM5210-B	0.910
	0273	173	BAT2+F	Composite		3.24	MG/L	2.00	NC	SM5210-B	1.000
	0273	176	BAT2+F	Composite		7.16	MG/L	2.00	NC	SM5210-B	0.870
	0273	177	BAT2+F	Composite		5.86	MG/L	2.00	NC	SM5210-B	0.920
	0273	178	BAT2+F	Composite		2.77	MG/L	2.00	NC	SM5210-B	0.780
	0273	179	BAT2+F	Composite		3.20	MG/L	2.00	NC	SM5210-B	0.750
	0273	180	BAT2+F	Composite		2.24	MG/L	2.00	NC	SM5210-B	0.750
	0273	184	BAT2+F	Composite		1.90	MG/L	2.00	NC	SM5210-B	0.505
	0273	185	BAT2+F	Composite		3.59	MG/L	2.00	NC	SM5210-B	0.700
	0273	186	BAT2+F	Composite		3.12	MG/L	2.00	NC	SM5210-B	0.960
	0273	190	BAT2+F	Composite		2.55	MG/L	2.00	NC	SM5210-B	0.705
	0273	191	BAT2+F	Composite		2.02	MG/L	2.00	NC	SM5210-B	0.830
	0273	192	BAT2+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	0.840
	0273	193	BAT2+F	Composite		1.97	MG/L	2.00	NC	SM5210-B	0.914
	0273	194	BAT2+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	0.900
	0273	197	BAT2+F	Composite		2.69	MG/L	2.00	NC	SM5210-B	0.490
	0273	198	BAT2+F	Composite		4.10	MG/L	2.00	NC	SM5210-B	0.790
	0273	199	BAT2+F	Composite		2.14	MG/L	2.00	NC	SM5210-B	0.840
	0273	200	BAT2+F	Composite		2.12	MG/L	2.00	NC	SM5210-B	0.790
	0273	201	BAT2+F	Composite		2.53	MG/L	2.00	NC	SM5210-B	0.900
	0273	204	BAT2+F	Composite		3.26	MG/L	2.00	NC	SM5210-B	0.735

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline		Flow (MGD)
								Value	Censor Type	
BIOCHEMICAL OXYGEN DEMAND	0273	205	BAT2+F	Composite		2.00	MG/L	2.00	NC	0.840
	0273	206	BAT2+F	Composite		2.77	MG/L	2.00	NC	0.780
	0273	207	BAT2+F	Composite		3.76	MG/L	2.00	NC	0.860
	0273	208	BAT2+F	Composite		2.00	MG/L	2.00	NC	0.780
	0273	211	BAT2+F	Composite		5.28	MG/L	2.00	NC	0.840
	0273	212	BAT2+F	Composite		1.95	MG/L	2.00	NC	0.800
	0273	213	BAT2+F	Composite		2.02	MG/L	2.00	NC	0.830
	0273	214	BAT2+F	Composite		2.07	MG/L	2.00	NC	0.810
	0273	215	BAT2+F	Composite		2.25	MG/L	2.00	NC	0.800
	0273	218	BAT2+F	Composite		3.54	MG/L	2.00	NC	0.610
	0273	219	BAT2+F	Composite		2.15	MG/L	2.00	NC	0.670
	0273	220	BAT2+F	Composite		2.16	MG/L	2.00	NC	1.000
	0273	221	BAT2+F	Composite		2.05	MG/L	2.00	NC	0.820
	0273	222	BAT2+F	Composite		2.07	MG/L	2.00	NC	0.810
	0273	225	BAT2+F	Composite		2.25	MG/L	2.00	NC	0.960
	0273	226	BAT2+F	Composite		2.04	MG/L	2.00	NC	1.000
	0273	227	BAT2+F	Composite		2.49	MG/L	2.00	NC	1.010
	0273	228	BAT2+F	Composite		2.35	MG/L	2.00	NC	1.020
	0273	229	BAT2+F	Composite		2.05	MG/L	2.00	NC	1.230
	0273	232	BAT2+F	Composite		6.85	MG/L	2.00	NC	0.770
	0273	233	BAT2+F	Composite		7.94	MG/L	2.00	NC	0.890
	0273	234	BAT2+F	Composite		2.75	MG/L	2.00	NC	0.960
	0273	235	BAT2+F	Composite		2.17	MG/L	2.00	NC	0.940
	0273	236	BAT2+F	Composite		2.86	MG/L	2.00	NC	0.880
	0273	240	BAT2+F	Composite		6.33	MG/L	2.00	NC	0.700
	0273	241	BAT2+F	Composite		2.13	MG/L	2.00	NC	0.730
	0273	242	BAT2+F	Composite		2.02	MG/L	2.00	NC	0.950
	0273	243	BAT2+F	Composite		1.95	MG/L	2.00	NC	0.800
	0273	247	BAT2+F	Composite		1.94	MG/L	2.00	NC	0.679
	0273	248	BAT2+F	Composite		2.04	MG/L	2.00	NC	0.880
	0273	249	BAT2+F	Composite		2.00	MG/L	2.00	NC	0.900
	0273	250	BAT2+F	Composite		2.07	MG/L	2.00	NC	0.870
	0273	251	BAT2+F	Composite		2.05	MG/L	2.00	NC	0.760
	0273	253	BAT2+F	Composite		2.26	MG/L	2.00	NC	0.690
	0273	254	BAT2+F	Composite		2.61	MG/L	2.00	NC	0.690
	0273	261	BAT2+F	Composite		2.04	MG/L	2.00	NC	0.938
	0273	262	BAT2+F	Composite		1.98	MG/L	2.00	NC	0.846
	0273	263	BAT2+F	Composite		1.97	MG/L	2.00	NC	0.912
	0273	264	BAT2+F	Composite		1.98	MG/L	2.00	NC	1.030
	0273	265	BAT2+F	Composite		1.99	MG/L	2.00	NC	0.963
	0273	267	BAT2+F	Composite		1.97	MG/L	2.00	NC	1.035
	0273	268	BAT2+F	Composite		1.96	MG/L	2.00	NC	1.164
	0273	269	BAT2+F	Composite		1.98	MG/L	2.00	NC	1.090
	0273	270	BAT2+F	Composite		2.01	MG/L	2.00	NC	1.250

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline		Method	Flow (MGD)
								Value	Type		
BIOCHEMICAL OXYGEN DEMAND	0273	271	BAT2+F	Composite		2.22	MG/L	2.00	NC	SM5210-B	1.081
	0273	272	BAT2+F	Composite		1.94	MG/L	2.00	NC	SM5210-B	0.926
	0273	274	BAT2+F	Composite		2.06	MG/L	2.00	NC	SM5210-B	0.930
	0273	275	BAT2+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	1.080
	0273	276	BAT2+F	Composite		1.98	MG/L	2.00	NC	SM5210-B	1.030
	0273	277	BAT2+F	Composite		2.20	MG/L	2.00	NC	SM5210-B	0.980
	0273	278	BAT2+F	Composite		2.02	MG/L	2.00	NC	SM5210-B	0.770
	0273	281	BAT2+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	0.960
	0273	282	BAT2+F	Composite		1.96	MG/L	2.00	NC	SM5210-B	0.980
	0273	283	BAT2+F	Composite		1.98	MG/L	2.00	NC	SM5210-B	0.910
	0273	284	BAT2+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	0.960
	0273	288	BAT2+F	Composite		2.04	MG/L	2.00	NC	SM5210-B	0.942
	0273	289	BAT2+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	1.021
	0273	290	BAT2+F	Composite		1.96	MG/L	2.00	NC	SM5210-B	1.039
	0273	291	BAT2+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	1.017
	0273	297	BAT2+F	Composite		1.98	MG/L	2.00	NC	SM5210-B	0.910
	0273	298	BAT2+F	Composite		2.02	MG/L	2.00	NC	SM5210-B	1.070
	0273	299	BAT2+F	Composite		1.98	MG/L	2.00	NC	SM5210-B	1.090
	0273	300	BAT2+F	Composite		1.98	MG/L	2.00	NC	SM5210-B	1.090
	0273	301	BAT2+F	Composite		2.20	MG/L	2.00	NC	SM5210-B	1.200
	0273	303	BAT2+F	Composite		6.44	MG/L	2.00	NC	SM5210-B	1.060
	0273	304	BAT2+F	Composite		2.78	MG/L	2.00	NC	SM5210-B	1.250
	0273	305	BAT2+F	Composite		2.15	MG/L	2.00	NC	SM5210-B	1.170
	0273	306	BAT2+F	Composite		2.99	MG/L	2.00	NC	SM5210-B	1.123
	0273	307	BAT2+F	Composite		2.57	MG/L	2.00	NC	SM5210-B	1.121
	0273	308	BAT2+F	Composite		2.18	MG/L	2.00	NC	SM5210-B	1.373
	0273	309	BAT2+F	Composite		4.41	MG/L	2.00	NC	SM5210-B	1.140
	0273	310	BAT2+F	Composite		3.74	MG/L	2.00	NC	SM5210-B	0.960
	0273	311	BAT2+F	Composite		4.28	MG/L	2.00	NC	SM5210-B	0.980
	0273	312	BAT2+F	Composite		3.47	MG/L	2.00	NC	SM5210-B	0.830
	0273	313	BAT2+F	Composite		3.37	MG/L	2.00	NC	SM5210-B	0.890
	0273	314	BAT2+F	Composite		2.42	MG/L	2.00	NC	SM5210-B	0.990
	0273	315	BAT2+F	Composite		2.64	MG/L	2.00	NC	SM5210-B	1.000
	0273	316	BAT2+F	Composite		2.95	MG/L	2.00	NC	SM5210-B	1.220
	0273	317	BAT2+F	Composite		3.55	MG/L	2.00	NC	SM5210-B	1.180
	0273	318	BAT2+F	Composite		3.81	MG/L	2.00	NC	SM5210-B	1.100
	0273	319	BAT2+F	Composite		3.44	MG/L	2.00	NC	SM5210-B	0.940
	0273	320	BAT2+F	Composite		3.52	MG/L	2.00	NC	SM5210-B	0.850
	0273	330	BAT2+F	Composite		3.35	MG/L	2.00	NC	SM5210-B	1.218
	0273	331	BAT2+F	Composite		3.30	MG/L	2.00	NC	SM5210-B	1.380
	0273	332	BAT2+F	Composite		3.30	MG/L	2.00	NC	SM5210-B	1.380
	0273	333	BAT2+F	Composite		2.19	MG/L	2.00	NC	SM5210-B	1.370
	0273	334	BAT2+F	Composite		3.28	MG/L	2.00	NC	SM5210-B	1.390
	0273	335	BAT2+F	Composite		3.89	MG/L	2.00	NC	SM5210-B	1.140

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
							Value	Censor Type	
BIOCHEMICAL OXYGEN DEMAND	0273	336	BAT2+F	Composite		2.20 MG/L	2.00	NC	1.310
	0273	337	BAT2+F	Composite		2.68 MG/L	2.00	NC	1.340
	0273	338	BAT2+F	Composite		2.34 MG/L	2.00	NC	1.330
	0273	339	BAT2+F	Composite		2.24 MG/L	2.00	NC	1.340
	0273	340	BAT2+F	Composite		2.18 MG/L	2.00	NC	0.770
	0273	341	BAT2+F	Composite		2.23 MG/L	2.00	NC	1.130
	0273	342	BAT2+F	Composite		2.83 MG/L	2.00	NC	1.100
	0273	343	BAT2+F	Composite		2.49 MG/L	2.00	NC	1.154
	0273	344	BAT2+F	Composite		3.70 MG/L	2.00	NC	1.133
	0273	345	BAT2+F	Composite		2.35 MG/L	2.00	NC	1.070
	0273	346	BAT2+F	Composite		3.30 MG/L	2.00	NC	1.090
	0273	351	BAT2+F	Composite		2.24 MG/L	2.00	NC	0.750
	0273	352	BAT2+F	Composite		2.04 MG/L	2.00	NC	0.940
	0273	353	BAT2+F	Composite		2.02 MG/L	2.00	NC	0.830
	0273	358	BAT2+F	Composite		3.20 MG/L	2.00	NC	0.748
	0273	359	BAT2+F	Composite		2.30 MG/L	2.00	NC	1.040
	0273	360	BAT2+F	Composite		2.05 MG/L	2.00	NC	0.760
	0273	361	BAT2+F	Composite		1.97 MG/L	2.00	NC	0.850
	0290	1	BAT2.5+P+F			0.81 MG/L	2.00	NC	.
	0290	9	BAT2.5+P+F			0.66 MG/L	2.00	NC	.
	0290	17	BAT2.5+P+F			0.81 MG/L	2.00	NC	.
	0290	21	BAT2.5+P+F			0.66 MG/L	2.00	NC	.
	0290	28	BAT2.5+P+F			0.75 MG/L	2.00	NC	.
	0290	35	BAT2.5+P+F			0.72 MG/L	2.00	NC	.
	0290	42	BAT2.5+P+F			0.81 MG/L	2.00	NC	.
	0290	49	BAT2.5+P+F			0.81 MG/L	2.00	NC	.
	0290	56	BAT2.5+P+F			0.75 MG/L	2.00	NC	.
	0290	63	BAT2.5+P+F			0.69 MG/L	2.00	NC	.
	0290	70	BAT2.5+P+F			0.75 MG/L	2.00	NC	.
	0290	77	BAT2.5+P+F			0.69 MG/L	2.00	NC	.
	0290	84	BAT2.5+P+F			0.78 MG/L	2.00	NC	.
	0290	91	BAT2.5+P+F			0.69 MG/L	2.00	NC	.
	0290	99	BAT2.5+P+F			0.75 MG/L	2.00	NC	.
	0290	105	BAT2.5+P+F			0.72 MG/L	2.00	NC	.
	0290	112	BAT2.5+P+F			0.72 MG/L	2.00	NC	.
	0290	119	BAT2.5+P+F			0.72 MG/L	2.00	NC	.
	0290	127	BAT2.5+P+F			0.78 MG/L	2.00	NC	.
	0290	133	BAT2.5+P+F			0.84 MG/L	2.00	NC	.
	0290	140	BAT2.5+P+F			0.81 MG/L	2.00	NC	.
	0290	147	BAT2.5+P+F			0.72 MG/L	2.00	NC	.
	0290	154	BAT2.5+P+F			0.78 MG/L	2.00	NC	.
	0290	161	BAT2.5+P+F			0.78 MG/L	2.00	NC	.
	0290	168	BAT2.5+P+F			0.81 MG/L	2.00	NC	.
	0290	176	BAT2.5+P+F			0.84 MG/L	2.00	NC	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option				Value	Type			
BIOCHEMICAL OXYGEN DEMAND	0290	182	BAT2.5+P+F			0.81	MG/L	2.00	NC	SM5210-B	.
	0290	189	BAT2.5+P+F			0.72	MG/L	2.00	NC	SM5210-B	.
	0290	196	BAT2.5+P+F			0.72	MG/L	2.00	NC	SM5210-B	.
	0290	203	BAT2.5+P+F			0.78	MG/L	2.00	NC	SM5210-B	.
	0290	210	BAT2.5+P+F			0.69	MG/L	2.00	NC	SM5210-B	.
	0290	217	BAT2.5+P+F			0.66	MG/L	2.00	NC	SM5210-B	.
	0290	224	BAT2.5+P+F			0.72	MG/L	2.00	NC	SM5210-B	.
	0290	231	BAT2.5+P+F			0.81	MG/L	2.00	NC	SM5210-B	.
	0290	239	BAT2.5+P+F			0.75	MG/L	2.00	NC	SM5210-B	.
	0290	245	BAT2.5+P+F			0.72	MG/L	2.00	NC	SM5210-B	.
	0290	252	BAT2.5+P+F			0.87	MG/L	2.00	NC	SM5210-B	.
	0290	259	BAT2.5+P+F			0.75	MG/L	2.00	NC	SM5210-B	.
	0290	266	BAT2.5+P+F			0.72	MG/L	2.00	NC	SM5210-B	.
	0290	273	BAT2.5+P+F			0.66	MG/L	2.00	NC	SM5210-B	.
	0290	280	BAT2.5+P+F			0.72	MG/L	2.00	NC	SM5210-B	.
	0290	287	BAT2.5+P+F			0.72	MG/L	2.00	NC	SM5210-B	.
	0290	294	BAT2.5+P+F			0.72	MG/L	2.00	NC	SM5210-B	.
	0290	301	BAT2.5+P+F			0.63	MG/L	2.00	NC	SM5210-B	.
	0290	308	BAT2.5+P+F			0.69	MG/L	2.00	NC	SM5210-B	.
	0290	315	BAT2.5+P+F			0.66	MG/L	2.00	NC	SM5210-B	.
	0290	322	BAT2.5+P+F			0.75	MG/L	2.00	NC	SM5210-B	.
	0290	329	BAT2.5+P+F			0.45	MG/L	2.00	NC	SM5210-B	.
	0290	336	BAT2.5+P+F			0.72	MG/L	2.00	NC	SM5210-B	.
	0290	343	BAT2.5+P+F			0.63	MG/L	2.00	NC	SM5210-B	.
	0290	350	BAT2.5+P+F			0.63	MG/L	2.00	NC	SM5210-B	.
	0290	357	BAT2.5+P+F			0.66	MG/L	2.00	NC	SM5210-B	.
	0291	1	BAT2			11.60	MG/L	2.00	NC	SM5210-B	.
	0291	2	BAT2			8.10	MG/L	2.00	NC	SM5210-B	.
	0291	7	BAT2			1.70	MG/L	2.00	NC	SM5210-B	.
	0291	8	BAT2			3.20	MG/L	2.00	NC	SM5210-B	.
	0291	14	BAT2			1.50	MG/L	2.00	NC	SM5210-B	.
	0291	15	BAT2			1.30	MG/L	2.00	NC	SM5210-B	.
	0291	21	BAT2			2.10	MG/L	2.00	NC	SM5210-B	.
	0291	22	BAT2			2.50	MG/L	2.00	NC	SM5210-B	.
	0291	28	BAT2			4.90	MG/L	2.00	NC	SM5210-B	.
	0291	29	BAT2			6.70	MG/L	2.00	NC	SM5210-B	.
	0291	35	BAT2			3.70	MG/L	2.00	NC	SM5210-B	.
	0291	36	BAT2			2.00	MG/L	2.00	NC	SM5210-B	.
	0291	44	BAT2			4.60	MG/L	2.00	NC	SM5210-B	.
	0291	45	BAT2			5.80	MG/L	2.00	NC	SM5210-B	.
	0291	49	BAT2			11.80	MG/L	2.00	NC	SM5210-B	.
	0291	50	BAT2			7.30	MG/L	2.00	NC	SM5210-B	.
	0291	57	BAT2			1.10	MG/L	2.00	NC	SM5210-B	.
	0291	58	BAT2			4.90	MG/L	2.00	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline		Method	Flow (MGD)
								Value	Censor Type		
BIOCHEMICAL OXYGEN DEMAND	0291	63	BAT2			5.50	MG/L	2.00	NC	SM5210-B	.
	0291	64	BAT2			1.50	MG/L	2.00	NC	SM5210-B	.
	0291	70	BAT2			11.20	MG/L	2.00	NC	SM5210-B	.
	0291	71	BAT2			9.60	MG/L	2.00	NC	SM5210-B	.
	0291	77	BAT2			7.60	MG/L	2.00	NC	SM5210-B	.
	0291	78	BAT2			6.80	MG/L	2.00	NC	SM5210-B	.
	0291	84	BAT2			7.10	MG/L	2.00	NC	SM5210-B	.
	0291	85	BAT2			7.30	MG/L	2.00	NC	SM5210-B	.
	0291	91	BAT2			13.80	MG/L	2.00	NC	SM5210-B	.
	0291	92	BAT2			6.00	MG/L	2.00	NC	SM5210-B	.
	0291	98	BAT2			16.40	MG/L	2.00	NC	SM5210-B	.
	0291	99	BAT2			0.80	MG/L	2.00	NC	SM5210-B	.
	0291	105	BAT2			7.90	MG/L	2.00	NC	SM5210-B	.
	0291	106	BAT2			6.50	MG/L	2.00	NC	SM5210-B	.
	0291	112	BAT2			7.40	MG/L	2.00	NC	SM5210-B	.
	0291	113	BAT2			6.50	MG/L	2.00	NC	SM5210-B	.
	0291	120	BAT2			7.40	MG/L	2.00	NC	SM5210-B	.
	0291	121	BAT2			10.20	MG/L	2.00	NC	SM5210-B	.
	0291	126	BAT2			8.30	MG/L	2.00	NC	SM5210-B	.
	0291	127	BAT2			6.30	MG/L	2.00	NC	SM5210-B	.
	0291	131	BAT2			3.90	MG/L	2.00	NC	SM5210-B	.
	0291	132	BAT2			5.50	MG/L	2.00	NC	SM5210-B	.
	0291	141	BAT2			18.40	MG/L	2.00	NC	SM5210-B	.
	0291	142	BAT2			14.10	MG/L	2.00	NC	SM5210-B	.
	0291	146	BAT2			2.60	MG/L	2.00	NC	SM5210-B	.
	0291	147	BAT2			2.70	MG/L	2.00	NC	SM5210-B	.
	0291	153	BAT2			1.40	MG/L	2.00	NC	SM5210-B	.
	0291	154	BAT2			1.20	MG/L	2.00	NC	SM5210-B	.
	0291	160	BAT2			1.10	MG/L	2.00	NC	SM5210-B	.
	0291	161	BAT2			2.20	MG/L	2.00	NC	SM5210-B	.
	0291	167	BAT2			2.00	MG/L	2.00	NC	SM5210-B	.
	0291	168	BAT2			1.60	MG/L	2.00	NC	SM5210-B	.
	0291	175	BAT2			0.40	MG/L	2.00	NC	SM5210-B	.
	0291	176	BAT2			1.00	MG/L	2.00	NC	SM5210-B	.
	0291	182	BAT2			2.60	MG/L	2.00	NC	SM5210-B	.
	0291	183	BAT2			1.10	MG/L	2.00	NC	SM5210-B	.
	0291	189	BAT2			2.00	MG/L	2.00	NC	SM5210-B	.
	0291	190	BAT2			1.70	MG/L	2.00	NC	SM5210-B	.
	0291	196	BAT2			1.10	MG/L	2.00	NC	SM5210-B	.
	0291	197	BAT2			1.90	MG/L	2.00	NC	SM5210-B	.
	0291	203	BAT2			4.30	MG/L	2.00	NC	SM5210-B	.
	0291	204	BAT2			1.50	MG/L	2.00	NC	SM5210-B	.
	0291	210	BAT2			1.10	MG/L	2.00	NC	SM5210-B	.
	0291	211	BAT2			1.00	MG/L	2.00	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
		Day	Option				Value	Censor Type		
BIOCHEMICAL OXYGEN DEMAND	0291	217	BAT2			1.50 MG/L	2.00	NC	SM5210-B	.
	0291	218	BAT2			2.10 MG/L	2.00	NC	SM5210-B	.
	0291	224	BAT2			2.30 MG/L	2.00	NC	SM5210-B	.
	0291	225	BAT2			1.40 MG/L	2.00	NC	SM5210-B	.
	0291	231	BAT2			2.00 MG/L	2.00	NC	SM5210-B	.
	0291	232	BAT2			1.40 MG/L	2.00	NC	SM5210-B	.
	0291	238	BAT2			1.70 MG/L	2.00	NC	SM5210-B	.
	0291	239	BAT2			1.20 MG/L	2.00	NC	SM5210-B	.
	0291	245	BAT2			2.90 MG/L	2.00	NC	SM5210-B	.
	0291	246	BAT2			1.90 MG/L	2.00	NC	SM5210-B	.
	0291	252	BAT2			1.80 MG/L	2.00	NC	SM5210-B	.
	0291	253	BAT2			0.80 MG/L	2.00	NC	SM5210-B	.
	0291	260	BAT2			1.50 MG/L	2.00	NC	SM5210-B	.
	0291	261	BAT2			1.70 MG/L	2.00	NC	SM5210-B	.
	0291	266	BAT2			2.30 MG/L	2.00	NC	SM5210-B	.
	0291	267	BAT2			0.94 MG/L	2.00	NC	SM5210-B	.
	0291	273	BAT2			1.30 MG/L	2.00	NC	SM5210-B	.
	0291	274	BAT2			1.30 MG/L	2.00	NC	SM5210-B	.
	0291	280	BAT2			1.10 MG/L	2.00	NC	SM5210-B	.
	0291	281	BAT2			0.94 MG/L	2.00	NC	SM5210-B	.
	0291	287	BAT2			0.70 MG/L	2.00	NC	SM5210-B	.
	0291	288	BAT2			2.10 MG/L	2.00	NC	SM5210-B	.
	0291	294	BAT2			1.00 MG/L	2.00	NC	SM5210-B	.
	0291	296	BAT2			1.30 MG/L	2.00	NC	SM5210-B	.
	0291	301	BAT2			2.00 MG/L	2.00	NC	SM5210-B	.
	0291	302	BAT2			1.10 MG/L	2.00	NC	SM5210-B	.
	0291	308	BAT2			1.00 MG/L	2.00	NC	SM5210-B	.
	0291	309	BAT2			1.00 MG/L	2.00	NC	SM5210-B	.
	0291	315	BAT2			8.40 MG/L	2.00	NC	SM5210-B	.
	0291	316	BAT2			1.20 MG/L	2.00	NC	SM5210-B	.
	0291	321	BAT2			4.30 MG/L	2.00	NC	SM5210-B	.
	0291	322	BAT2			1.50 MG/L	2.00	NC	SM5210-B	.
	0291	329	BAT2			1.20 MG/L	2.00	NC	SM5210-B	.
	0291	330	BAT2			3.40 MG/L	2.00	NC	SM5210-B	.
	0291	336	BAT2			3.40 MG/L	2.00	NC	SM5210-B	.
	0291	337	BAT2			1.90 MG/L	2.00	NC	SM5210-B	.
	0291	343	BAT2			2.80 MG/L	2.00	NC	SM5210-B	.
	0291	345	BAT2			1.60 MG/L	2.00	NC	SM5210-B	.
	0291	349	BAT2			1.20 MG/L	2.00	NC	SM5210-B	.
	0291	350	BAT2			1.50 MG/L	2.00	NC	SM5210-B	.
	0291	356	BAT2			0.50 MG/L	2.00	NC	SM5210-B	.
	0291	357	BAT2			1.30 MG/L	2.00	NC	SM5210-B	.
	0293	1	BAT4	Composite		6.72 MG/L	2.00	NC	SM5210-B	2.052
	0293	15	BAT4	Composite		3.02 MG/L	2.00	NC	405.1	1.702

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Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
		Day	Option				Value	Censor Type	
BIOCHEMICAL OXYGEN DEMAND	0293	29	BAT4	Composite		5.52 MG/L	2.00	NC	1.746
	0293	36	BAT4	Composite		3.67 MG/L	2.00	NC	1.590
	0293	50	BAT4	Composite		2.87 MG/L	2.00	NC	1.750
	0293	64	BAT4	Composite		3.05 MG/L	2.00	NC	1.882
	0293	92	BAT4	Composite		3.28 MG/L	2.00	NC	1.661
	0293	106	BAT4	Composite		4.03 MG/L	2.00	NC	1.362
	0293	120	BAT4	Composite		8.09 MG/L	2.00	NC	0.837
	0293	127	BAT4	Composite		5.59 MG/L	2.00	NC	1.354
	0293	155	BAT4	Composite		5.24 MG/L	2.00	NC	1.162
	0293	168	BAT4	Composite		4.67 MG/L	2.00	NC	1.071
	0293	182	BAT4	Composite		6.39 MG/L	2.00	NC	1.540
	0293	189	BAT4	Composite		2.88 MG/L	2.00	NC	1.719
	0293	203	BAT4	Composite		7.75 MG/L	2.00	NC	1.798
	0293	204	BAT4	Composite		6.68 MG/L	2.00	NC	1.533
	0293	205	BAT4	Composite		6.46 MG/L	2.00	NC	1.743
	0293	210	BAT4	Composite		8.89 MG/L	2.00	NC	1.341
	0293	217	BAT4	Composite		8.26 MG/L	2.00	NC	1.894
	0293	219	BAT4	Composite		7.63 MG/L	2.00	NC	1.955
	0293	227	BAT4	Composite		5.41 MG/L	2.00	NC	1.376
	0293	233	BAT4	Composite		4.28 MG/L	2.00	NC	2.073
	0293	239	BAT4	Composite		5.89 MG/L	2.00	NC	1.680
	0293	240	BAT4	Composite		5.56 MG/L	2.00	NC	0.750
	0293	247	BAT4	Composite		6.27 MG/L	2.00	NC	1.508
	0293	248	BAT4	Composite		5.28 MG/L	2.00	NC	1.576
	0293	256	BAT4	Composite		5.62 MG/L	2.00	NC	1.413
	0293	259	BAT4	Composite		5.73 MG/L	2.00	NC	2.008
	0293	260	BAT4	Composite		5.22 MG/L	2.00	NC	1.468
	0293	266	BAT4	Composite		4.47 MG/L	2.00	NC	1.490
	0293	268	BAT4	Composite		4.38 MG/L	2.00	NC	1.498
	0293	274	BAT4	Composite		4.38 MG/L	2.00	NC	2.061
	0293	275	BAT4	Composite		5.25 MG/L	2.00	NC	1.682
	0293	280	BAT4	Composite		5.09 MG/L	2.00	NC	1.808
	0293	281	BAT4	Composite		5.21 MG/L	2.00	NC	0.556
	0293	287	BAT4	Composite		6.42 MG/L	2.00	NC	1.511
	0293	290	BAT4	Composite		5.88 MG/L	2.00	NC	0.806
	0293	298	BAT4	Composite		5.92 MG/L	2.00	NC	1.384
	0293	310	BAT4	Composite		5.14 MG/L	2.00	NC	1.719
	0293	331	BAT4	Composite		6.62 MG/L	2.00	NC	1.454
	0293	337	BAT4	Composite		5.59 MG/L	2.00	NC	0.594
	0293	343	BAT4	Composite		10.10 MG/L	2.00	NC	0.744
	0293	351	BAT4	Composite		7.34 MG/L	2.00	NC	0.774
	0304	211	BAT2.5+F			6.60 MG/L	2.00	NC	
	0304	213	BAT2.5+F			3.60 MG/L	2.00	NC	
	0304	215	BAT2.5+F			2.50 MG/L	2.00	NC	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option				Value				
BIOCHEMICAL OXYGEN DEMAND	0304	218	BAT2.5+F			3.20	MG/L	2.00	NC	SM5210-B	0.458
	0304	220	BAT2.5+F			3.10	MG/L	2.00	NC	SM5210-B	0.673
	0304	222	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	0.769
	0304	225	BAT2.5+F			3.60	MG/L	2.00	NC	SM5210-B	0.567
	0304	227	BAT2.5+F			4.10	MG/L	2.00	NC	SM5210-B	0.677
	0304	229	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	0.674
	0304	232	BAT2.5+F			4.10	MG/L	2.00	NC	SM5210-B	0.403
	0304	234	BAT2.5+F			3.30	MG/L	2.00	NC	SM5210-B	0.688
	0304	236	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	0.792
	0304	239	BAT2.5+F			4.40	MG/L	2.00	NC	SM5210-B	0.640
	0304	241	BAT2.5+F			3.80	MG/L	2.00	NC	SM5210-B	0.640
	0304	243	BAT2.5+F			4.90	MG/L	2.00	NC	SM5210-B	0.731
	0304	247	BAT2.5+F			6.30	MG/L	2.00	NC	SM5210-B	0.634
	0304	248	BAT2.5+F			4.50	MG/L	2.00	NC	SM5210-B	0.669
	0304	250	BAT2.5+F			5.90	MG/L	2.00	NC	SM5210-B	0.678
	0304	253	BAT2.5+F			5.10	MG/L	2.00	NC	SM5210-B	0.531
	0304	255	BAT2.5+F			3.50	MG/L	2.00	NC	SM5210-B	0.727
	0304	257	BAT2.5+F			2.70	MG/L	2.00	NC	SM5210-B	0.781
	0304	260	BAT2.5+F			2.80	MG/L	2.00	NC	SM5210-B	0.567
	0304	262	BAT2.5+F			4.20	MG/L	2.00	NC	SM5210-B	0.954
	0304	264	BAT2.5+F			3.30	MG/L	2.00	NC	SM5210-B	0.767
	0304	267	BAT2.5+F			2.30	MG/L	2.00	NC	SM5210-B	0.582
	0304	269	BAT2.5+F			2.10	MG/L	2.00	NC	SM5210-B	0.758
	0304	271	BAT2.5+F			3.10	MG/L	2.00	NC	SM5210-B	0.788
	0304	274	BAT2.5+F			3.30	MG/L	2.00	NC	SM5210-B	0.545
	0304	276	BAT2.5+F			3.10	MG/L	2.00	NC	SM5210-B	0.690
	0304	278	BAT2.5+F			2.60	MG/L	2.00	NC	SM5210-B	0.722
	0304	281	BAT2.5+F			2.40	MG/L	2.00	NC	SM5210-B	0.440
	0304	283	BAT2.5+F			2.50	MG/L	2.00	NC	SM5210-B	0.642
	0304	285	BAT2.5+F			2.20	MG/L	2.00	NC	SM5210-B	0.775
	0304	288	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	0.484
	0304	290	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	0.540
	0304	292	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	0.719
	0304	295	BAT2.5+F			2.60	MG/L	2.00	NC	SM5210-B	0.737
	0304	297	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	0.712
	0304	299	BAT2.5+F			2.30	MG/L	2.00	NC	SM5210-B	0.770
	0304	302	BAT2.5+F			2.40	MG/L	2.00	NC	SM5210-B	0.597
	0304	304	BAT2.5+F			3.40	MG/L	2.00	NC	SM5210-B	0.695
	0304	306	BAT2.5+F			3.60	MG/L	2.00	NC	SM5210-B	0.661
	0304	309	BAT2.5+F			4.20	MG/L	2.00	NC	SM5210-B	0.531
	0304	311	BAT2.5+F			2.30	MG/L	2.00	NC	SM5210-B	0.636
	0304	313	BAT2.5+F			4.30	MG/L	2.00	NC	SM5210-B	0.880
	0304	316	BAT2.5+F			2.80	MG/L	2.00	NC	SM5210-B	0.760
	0304	318	BAT2.5+F			2.80	MG/L	2.00	NC	SM5210-B	0.774

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Flow (MGD)
		Day	Option			Concentration	Unit	Value	Censor Type	
BIOCHEMICAL OXYGEN DEMAND	0304	320	BAT2.5+F			2.40	MG/L	2.00	NC	0.831
	0304	323	BAT2.5+F			3.40	MG/L	2.00	NC	0.503
	0304	324	BAT2.5+F			3.30	MG/L	2.00	NC	0.528
	0304	325	BAT2.5+F			2.40	MG/L	2.00	NC	0.660
	0304	330	BAT2.5+F			4.10	MG/L	2.00	NC	0.362
	0304	332	BAT2.5+F			3.10	MG/L	2.00	NC	0.648
	0304	334	BAT2.5+F			2.40	MG/L	2.00	NC	0.755
	0304	337	BAT2.5+F			3.90	MG/L	2.00	NC	0.424
	0304	339	BAT2.5+F			3.50	MG/L	2.00	NC	0.610
	0304	341	BAT2.5+F			2.90	MG/L	2.00	NC	0.656
	0304	344	BAT2.5+F			2.60	MG/L	2.00	NC	0.388
	0304	346	BAT2.5+F			2.00	MG/L	2.00	NC	0.656
	0304	348	BAT2.5+F			3.10	MG/L	2.00	NC	0.778
	0304	351	BAT2.5+F			2.60	MG/L	2.00	NC	0.500
	0304	352	BAT2.5+F			2.80	MG/L	2.00	NC	0.628
	0304	353	BAT2.5+F			2.30	MG/L	2.00	NC	0.745
	0304	359	BAT2.5+F			2.50	MG/L	2.00	NC	0.553
	0304	360	BAT2.5+F			3.10	MG/L	2.00	NC	0.713
	0304	361	BAT2.5+F			2.30	MG/L	2.00	NC	0.805
	0304	365	BAT2.5+F			3.70	MG/L	2.00	NC	.
	0304	367	BAT2.5+F			3.70	MG/L	2.00	NC	.
	0304	369	BAT2.5+F			5.00	MG/L	2.00	NC	.
	0304	372	BAT2.5+F			4.00	MG/L	2.00	NC	.
	0304	374	BAT2.5+F			4.70	MG/L	2.00	NC	.
	0304	376	BAT2.5+F			4.00	MG/L	2.00	NC	.
	0304	379	BAT2.5+F			3.40	MG/L	2.00	NC	.
	0304	381	BAT2.5+F			2.40	MG/L	2.00	NC	.
	0304	383	BAT2.5+F			2.50	MG/L	2.00	NC	.
	0304	386	BAT2.5+F			2.00	MG/L	2.00	ND	.
	0304	390	BAT2.5+F			4.10	MG/L	2.00	NC	.
	0304	393	BAT2.5+F			2.50	MG/L	2.00	NC	.
	0304	396	BAT2.5+F			2.90	MG/L	2.00	NC	.
	0304	397	BAT2.5+F			3.20	MG/L	2.00	NC	.
	0304	400	BAT2.5+F			2.00	MG/L	2.00	ND	.
	0304	402	BAT2.5+F			2.90	MG/L	2.00	NC	.
	0304	404	BAT2.5+F			4.70	MG/L	2.00	NC	.
	0304	407	BAT2.5+F			4.90	MG/L	2.00	NC	.
	0304	409	BAT2.5+F			7.10	MG/L	2.00	NC	.
	0304	411	BAT2.5+F			6.30	MG/L	2.00	NC	.
	0304	414	BAT2.5+F			12.40	MG/L	2.00	NC	.
	0304	416	BAT2.5+F			3.90	MG/L	2.00	NC	.
	0304	418	BAT2.5+F			2.80	MG/L	2.00	NC	.
	0304	421	BAT2.5+F			3.90	MG/L	2.00	NC	.
	0304	423	BAT2.5+F			3.80	MG/L	2.00	NC	.

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Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option				Value	Type			
BIOCHEMICAL OXYGEN DEMAND	0304	425	BAT2.5+F			6.10	MG/L	2.00	NC	SM5210-B	.
	0304	428	BAT2.5+F			4.20	MG/L	2.00	NC	SM5210-B	.
	0304	430	BAT2.5+F			3.60	MG/L	2.00	NC	SM5210-B	.
	0304	432	BAT2.5+F			3.60	MG/L	2.00	NC	SM5210-B	.
	0304	435	BAT2.5+F			6.30	MG/L	2.00	NC	SM5210-B	.
	0304	436	BAT2.5+F			3.40	MG/L	2.00	NC	SM5210-B	.
	0304	439	BAT2.5+F			3.60	MG/L	2.00	NC	SM5210-B	.
	0304	442	BAT2.5+F			8.20	MG/L	2.00	NC	SM5210-B	.
	0304	444	BAT2.5+F			4.10	MG/L	2.00	NC	SM5210-B	.
	0304	446	BAT2.5+F			3.40	MG/L	2.00	NC	SM5210-B	.
	0304	449	BAT2.5+F			4.60	MG/L	2.00	NC	SM5210-B	.
	0304	451	BAT2.5+F			3.50	MG/L	2.00	NC	SM5210-B	.
	0304	453	BAT2.5+F			4.40	MG/L	2.00	NC	SM5210-B	.
	0304	456	BAT2.5+F			6.30	MG/L	2.00	NC	SM5210-B	.
	0304	458	BAT2.5+F			5.10	MG/L	2.00	NC	SM5210-B	.
	0304	463	BAT2.5+F			10.20	MG/L	2.00	NC	SM5210-B	.
	0304	477	BAT2.5+F			2.70	MG/L	2.00	NC	SM5210-B	.
	0304	479	BAT2.5+F			2.40	MG/L	2.00	NC	SM5210-B	.
	0304	481	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	484	BAT2.5+F			3.20	MG/L	2.00	NC	SM5210-B	.
	0304	486	BAT2.5+F			2.20	MG/L	2.00	NC	SM5210-B	.
	0304	488	BAT2.5+F			2.60	MG/L	2.00	NC	SM5210-B	.
	0304	491	BAT2.5+F			5.90	MG/L	2.00	NC	SM5210-B	.
	0304	493	BAT2.5+F			2.80	MG/L	2.00	NC	SM5210-B	.
	0304	495	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	498	BAT2.5+F			6.40	MG/L	2.00	NC	SM5210-B	.
	0304	500	BAT2.5+F			4.90	MG/L	2.00	NC	SM5210-B	.
	0304	509	BAT2.5+F			8.60	MG/L	2.00	NC	SM5210-B	.
	0304	513	BAT2.5+F			6.20	MG/L	2.00	NC	SM5210-B	.
	0304	514	BAT2.5+F			5.00	MG/L	2.00	NC	SM5210-B	.
	0304	516	BAT2.5+F			5.30	MG/L	2.00	NC	SM5210-B	.
	0304	519	BAT2.5+F			6.50	MG/L	2.00	NC	SM5210-B	.
	0304	520	BAT2.5+F			6.90	MG/L	2.00	NC	SM5210-B	.
	0304	521	BAT2.5+F			6.20	MG/L	2.00	NC	SM5210-B	.
	0304	527	BAT2.5+F			3.90	MG/L	2.00	NC	SM5210-B	.
	0304	528	BAT2.5+F			3.60	MG/L	2.00	NC	SM5210-B	.
	0304	530	BAT2.5+F			3.50	MG/L	2.00	NC	SM5210-B	.
	0304	533	BAT2.5+F			3.40	MG/L	2.00	NC	SM5210-B	.
	0304	535	BAT2.5+F			2.60	MG/L	2.00	NC	SM5210-B	.
	0304	537	BAT2.5+F			3.10	MG/L	2.00	NC	SM5210-B	.
	0304	540	BAT2.5+F			3.30	MG/L	2.00	NC	SM5210-B	.
	0304	542	BAT2.5+F			2.10	MG/L	2.00	NC	SM5210-B	.
	0304	544	BAT2.5+F			2.20	MG/L	2.00	NC	SM5210-B	.
	0304	547	BAT2.5+F			3.10	MG/L	2.00	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0304	549	BAT2.5+F			2.90	MG/L	2.00	NC	SM5210-B	.
	0304	551	BAT2.5+F			2.30	MG/L	2.00	NC	SM5210-B	.
	0304	554	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	556	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	558	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	561	BAT2.5+F			2.90	MG/L	2.00	NC	SM5210-B	.
	0304	563	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	565	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	568	BAT2.5+F			2.10	MG/L	2.00	NC	SM5210-B	.
	0304	571	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	572	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	576	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	577	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	578	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	582	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	583	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	584	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	589	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	590	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	591	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	596	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	597	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	598	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	604	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	605	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	606	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	611	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	612	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	613	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	617	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	618	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	621	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	624	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	625	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	626	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	638	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	639	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	646	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	647	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	648	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	653	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	654	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	655	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	659	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0304	660	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	661	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	666	BAT2.5+F			2.00 MG/L	2.00	NC	SM5210-B	.
	0304	667	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	668	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	673	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	674	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	675	BAT2.5+F			2.00 MG/L	2.00	NC	SM5210-B	.
	0304	680	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	681	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	682	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	687	BAT2.5+F			2.00 MG/L	2.00	NC	SM5210-B	.
	0304	688	BAT2.5+F			2.00 MG/L	2.00	NC	SM5210-B	.
	0304	691	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	694	BAT2.5+F			2.00 MG/L	2.00	NC	SM5210-B	.
	0304	695	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	696	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	701	BAT2.5+F			2.00 MG/L	2.00	NC	SM5210-B	.
	0304	702	BAT2.5+F			2.00 MG/L	2.00	NC	SM5210-B	.
	0304	703	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	708	BAT2.5+F			3.00 MG/L	2.00	ND	SM5210-B	.
	0304	709	BAT2.5+F			2.00 MG/L	2.00	NC	SM5210-B	.
	0304	710	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	715	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	717	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	718	BAT2.5+F			5.00 MG/L	2.00	NC	SM5210-B	.
	0304	723	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0304	724	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	725	BAT2.5+F			5.00 MG/L	2.00	NC	SM5210-B	.
	0304	730	BAT2.5+F			8.00 MG/L	2.00	NC	SM5210-B	.
	0304	731	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0304	732	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	736	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0304	737	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0304	738	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	744	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	745	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0304	746	BAT2.5+F			5.00 MG/L	2.00	NC	SM5210-B	.
	0304	750	BAT2.5+F			6.00 MG/L	2.00	NC	SM5210-B	.
	0304	751	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	752	BAT2.5+F			6.00 MG/L	2.00	NC	SM5210-B	.
	0304	757	BAT2.5+F			2.00 MG/L	2.00	NC	SM5210-B	.
	0304	758	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	759	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0304	764	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	765	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	766	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	771	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	772	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	773	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	779	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	780	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	781	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	785	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	786	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	787	BAT2.5+F			8.00	MG/L	2.00	NC	SM5210-B	.
	0304	820	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	821	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	822	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	827	BAT2.5+F			6.00	MG/L	2.00	NC	SM5210-B	.
	0304	828	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	829	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	834	BAT2.5+F			5.00	MG/L	2.00	NC	SM5210-B	.
	0304	835	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	836	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	841	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	842	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	843	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	848	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	849	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	850	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	855	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	856	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	857	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	862	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	863	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	864	BAT2.5+F			5.00	MG/L	2.00	NC	SM5210-B	.
	0304	869	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	870	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	871	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	877	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	878	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	879	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	883	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	884	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	885	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	890	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	891	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0304	892	BAT2.5+F			2.00 MG/L	2.00	NC	SM5210-B	.
	0304	898	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	899	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	900	BAT2.5+F			2.00 MG/L	2.00	NC	SM5210-B	.
	0304	904	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0304	905	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	906	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	911	BAT2.5+F			6.00 MG/L	2.00	NC	SM5210-B	.
	0304	914	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	918	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	919	BAT2.5+F			2.00 MG/L	2.00	NC	SM5210-B	.
	0304	920	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	925	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	926	BAT2.5+F			2.00 MG/L	2.00	NC	SM5210-B	.
	0304	927	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	932	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	933	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	934	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	939	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	940	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	941	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	947	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0304	948	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	949	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0304	953	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0304	954	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0304	955	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	960	BAT2.5+F			5.00 MG/L	2.00	NC	SM5210-B	.
	0304	961	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0304	962	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	967	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	968	BAT2.5+F			2.00 MG/L	2.00	NC	SM5210-B	.
	0304	969	BAT2.5+F			2.00 MG/L	2.00	NC	SM5210-B	.
	0304	975	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	976	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	977	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	981	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	988	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	989	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	990	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	995	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	996	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	997	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	1002	BAT2.5+F			2.00 MG/L	2.00	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0304	1003	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1004	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1009	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	1010	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	1011	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1016	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1017	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1018	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1023	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1024	BAT2.5+F			5.00	MG/L	2.00	NC	SM5210-B	.
	0304	1025	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	1030	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1031	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1032	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1037	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1038	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1039	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	1045	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	1046	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1047	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1051	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1052	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	1058	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	1059	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	1060	BAT2.5+F			6.00	MG/L	2.00	NC	SM5210-B	.
	0304	1065	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1066	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	1067	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1072	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1073	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1074	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1079	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1080	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	1081	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	1088	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	1089	BAT2.5+F			5.00	MG/L	2.00	NC	SM5210-B	.
	0304	1100	BAT2.5+F			6.00	MG/L	2.00	NC	SM5210-B	.
	0304	1101	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	1102	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1107	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1108	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	1109	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1115	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1116	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0304	1117	BAT2.5+F			5.00 MG/L	2.00	NC	SM5210-B	.
	0304	1121	BAT2.5+F			6.00 MG/L	2.00	NC	SM5210-B	.
	0304	1122	BAT2.5+F			6.00 MG/L	2.00	NC	SM5210-B	.
	0304	1124	BAT2.5+F			8.00 MG/L	2.00	NC	SM5210-B	.
	0304	1128	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0304	1129	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0304	1130	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0304	1135	BAT2.5+F			5.00 MG/L	2.00	NC	SM5210-B	.
	0304	1136	BAT2.5+F			8.00 MG/L	2.00	NC	SM5210-B	.
	0304	1137	BAT2.5+F			8.00 MG/L	2.00	NC	SM5210-B	.
	0304	1143	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0304	1144	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	1145	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0304	1149	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	1150	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	1151	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	1156	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	1157	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	1158	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	1163	BAT2.5+F			2.00 MG/L	2.00	NC	SM5210-B	.
	0304	1164	BAT2.5+F			2.00 MG/L	2.00	NC	SM5210-B	.
	0304	1165	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	1170	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	1171	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	1172	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0304	1177	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	1178	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	1179	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	1184	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0304	1185	BAT2.5+F			2.00 MG/L	2.00	NC	SM5210-B	.
	0304	1186	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	1191	BAT2.5+F			6.00 MG/L	2.00	NC	SM5210-B	.
	0304	1192	BAT2.5+F			5.00 MG/L	2.00	NC	SM5210-B	.
	0304	1193	BAT2.5+F			5.00 MG/L	2.00	NC	SM5210-B	.
	0304	1198	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0304	1199	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	1200	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	1205	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0304	1206	BAT2.5+F			2.00 MG/L	2.00	NC	SM5210-B	.
	0304	1207	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	1212	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0304	1213	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	1214	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	1219	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0304	1220	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	1221	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1226	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	1227	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1228	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	1233	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1234	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	1235	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1241	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	1242	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	1243	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1247	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	1248	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1249	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1254	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1255	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1256	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1261	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1262	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1263	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1268	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1269	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1270	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1289	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	1290	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1291	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1296	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1297	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	1298	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	1303	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1304	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	1305	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	1310	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1311	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	1313	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	1317	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1318	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1319	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1324	BAT2.5+F			10.00	MG/L	2.00	NC	SM5210-B	.
	0304	1325	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1326	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	1331	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1332	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1333	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0304	1339	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	1340	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	1341	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	1345	BAT2.5+F			2.00 MG/L	2.00	NC	SM5210-B	.
	0304	1346	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	1347	BAT2.5+F			2.00 MG/L	2.00	NC	SM5210-B	.
	0304	1352	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	1353	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	1354	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	1359	BAT2.5+F			2.00 MG/L	2.00	NC	SM5210-B	.
	0304	1360	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	1361	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	1366	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0304	1367	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	1368	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	1373	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0304	1374	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	1375	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	1380	BAT2.5+F			5.00 MG/L	2.00	NC	SM5210-B	.
	0304	1381	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0304	1382	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	1387	BAT2.5+F			6.00 MG/L	2.00	NC	SM5210-B	.
	0304	1388	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0304	1389	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	1394	BAT2.5+F			10.00 MG/L	2.00	NC	SM5210-B	.
	0304	1395	BAT2.5+F			5.00 MG/L	2.00	NC	SM5210-B	.
	0304	1396	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0304	1401	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	1402	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	1403	BAT2.5+F			2.00 MG/L	2.00	NC	SM5210-B	.
	0304	1409	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0304	1410	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	1411	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	1415	BAT2.5+F			2.00 MG/L	2.00	NC	SM5210-B	.
	0304	1416	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	1417	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0304	1422	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	1423	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	1429	BAT2.5+F			2.00 MG/L	2.00	NC	SM5210-B	.
	0304	1430	BAT2.5+F			2.00 MG/L	2.00	NC	SM5210-B	.
	0304	1431	BAT2.5+F			2.00 MG/L	2.00	NC	SM5210-B	.
	0304	1436	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0304	1437	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0304	1439	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0304	1443	BAT2.5+F			6.00	MG/L	2.00	NC	SM5210-B	.
	0304	1444	BAT2.5+F			9.00	MG/L	2.00	NC	SM5210-B	.
	0304	1445	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	1453	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1454	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1457	BAT2.5+F			5.00	MG/L	2.00	NC	SM5210-B	.
	0304	1460	BAT2.5+F			7.00	MG/L	2.00	NC	SM5210-B	.
	0304	1461	BAT2.5+F			6.00	MG/L	2.00	NC	SM5210-B	.
	0304	1465	BAT2.5+F			11.00	MG/L	2.00	NC	SM5210-B	.
	0304	1466	BAT2.5+F			5.00	MG/L	2.00	NC	SM5210-B	.
	0304	1467	BAT2.5+F			6.00	MG/L	2.00	NC	SM5210-B	.
	0304	1471	BAT2.5+F			5.00	MG/L	2.00	NC	SM5210-B	.
	0304	1472	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1473	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1479	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1485	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	1486	BAT2.5+F			7.00	MG/L	2.00	NC	SM5210-B	.
	0304	1487	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1492	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	1493	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1494	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	1499	BAT2.5+F			6.00	MG/L	2.00	NC	SM5210-B	.
	0304	1500	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	1501	BAT2.5+F			5.00	MG/L	2.00	NC	SM5210-B	.
	0304	1508	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1509	BAT2.5+F			5.00	MG/L	2.00	NC	SM5210-B	.
	0304	1513	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1514	BAT2.5+F			6.00	MG/L	2.00	NC	SM5210-B	.
	0304	1515	BAT2.5+F			9.00	MG/L	2.00	NC	SM5210-B	.
	0304	1520	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1521	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	1522	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1527	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	1528	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	1529	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1534	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1535	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1536	BAT2.5+F			5.00	MG/L	2.00	NC	SM5210-B	.
	0304	1541	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1542	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	1543	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	1548	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1549	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1550	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0304	1555	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	1556	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	1557	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1562	BAT2.5+F			5.00	MG/L	2.00	NC	SM5210-B	.
	0304	1563	BAT2.5+F			5.00	MG/L	2.00	NC	SM5210-B	.
	0304	1564	BAT2.5+F			5.00	MG/L	2.00	NC	SM5210-B	.
	0304	1569	BAT2.5+F			5.00	MG/L	2.00	NC	SM5210-B	.
	0304	1570	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1571	BAT2.5+F			6.00	MG/L	2.00	NC	SM5210-B	.
	0304	1576	BAT2.5+F			5.00	MG/L	2.00	NC	SM5210-B	.
	0304	1577	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	1578	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1583	BAT2.5+F			6.00	MG/L	2.00	NC	SM5210-B	.
	0304	1584	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	1585	BAT2.5+F			5.00	MG/L	2.00	NC	SM5210-B	.
	0304	1590	BAT2.5+F			5.00	MG/L	2.00	NC	SM5210-B	.
	0304	1591	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	1592	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	1597	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1598	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1599	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1605	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1606	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1607	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1611	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	1612	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1613	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1618	BAT2.5+F			5.00	MG/L	2.00	NC	SM5210-B	.
	0304	1619	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	1620	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	1625	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	1626	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1627	BAT2.5+F			2.00	MG/L	2.00	ND	SM5210-B	.
	0304	1632	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	1633	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1634	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1639	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1640	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1641	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1646	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1647	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0304	1648	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0304	1653	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0304	1654	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Flow (MGD)
		Day	Option			Concentration	Unit	Value	Censor Type	
BIOCHEMICAL OXYGEN DEMAND	0304	1655	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B
	0304	1660	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B
	0304	1661	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B
	0304	1662	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B
	0304	1667	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B
	0304	1668	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B
	0304	1669	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B
	0307a	1	BAT2			25.44	MG/L	2.00	NC	SM5210-B
	0307a	7	BAT2			19.08	MG/L	2.00	NC	SM5210-B
	0307a	12	BAT2			6.25	MG/L	2.00	NC	SM5210-B
	0307a	21	BAT2			3.21	MG/L	2.00	NC	SM5210-B
	0307a	26	BAT2			5.47	MG/L	2.00	NC	SM5210-B
	0307a	33	BAT2			11.44	MG/L	2.00	NC	SM5210-B
	0307a	40	BAT2			7.97	MG/L	2.00	NC	SM5210-B
	0307a	47	BAT2			10.72	MG/L	2.00	NC	SM5210-B
	0307a	53	BAT2			8.99	MG/L	2.00	NC	SM5210-B
	0307a	60	BAT2			12.39	MG/L	2.00	NC	SM5210-B
	0307a	67	BAT2			12.03	MG/L	2.00	NC	SM5210-B
	0307a	74	BAT2			18.71	MG/L	2.00	NC	SM5210-B
	0307a	82	BAT2			15.85	MG/L	2.00	NC	SM5210-B
	0307a	88	BAT2			13.75	MG/L	2.00	NC	SM5210-B
	0307a	95	BAT2			10.97	MG/L	2.00	NC	SM5210-B
	0307a	102	BAT2			7.58	MG/L	2.00	NC	SM5210-B
	0307a	109	BAT2			9.42	MG/L	2.00	NC	SM5210-B
	0307a	116	BAT2			11.98	MG/L	2.00	NC	SM5210-B
	0307a	123	BAT2			11.90	MG/L	2.00	NC	SM5210-B
	0307a	130	BAT2			5.26	MG/L	2.00	NC	SM5210-B
	0307a	137	BAT2			6.84	MG/L	2.00	NC	SM5210-B
	0307a	144	BAT2			7.26	MG/L	2.00	NC	SM5210-B
	0307a	151	BAT2			4.60	MG/L	2.00	NC	SM5210-B
	0307a	158	BAT2			8.43	MG/L	2.00	NC	SM5210-B
	0307a	165	BAT2			10.65	MG/L	2.00	NC	SM5210-B
	0307a	172	BAT2			4.78	MG/L	2.00	NC	SM5210-B
	0307a	179	BAT2			10.47	MG/L	2.00	NC	SM5210-B
	0307a	186	BAT2			4.49	MG/L	2.00	NC	SM5210-B
	0307a	193	BAT2			5.92	MG/L	2.00	NC	SM5210-B
	0307a	200	BAT2			5.12	MG/L	2.00	NC	SM5210-B
	0307a	207	BAT2			3.45	MG/L	2.00	NC	SM5210-B
	0307a	214	BAT2			3.63	MG/L	2.00	NC	SM5210-B
	0307a	221	BAT2			5.24	MG/L	2.00	NC	SM5210-B
	0307a	228	BAT2			5.59	MG/L	2.00	NC	SM5210-B
	0307a	235	BAT2			9.24	MG/L	2.00	NC	SM5210-B
	0307a	242	BAT2			2.76	MG/L	2.00	NC	SM5210-B
	0307a	249	BAT2			4.76	MG/L	2.00	NC	SM5210-B

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
BIOCHEMICAL OXYGEN DEMAND	0307a	256	BAT2			8.58	MG/L	2.00	NC	SM5210-B		.
	0307a	263	BAT2			6.91	MG/L	2.00	NC	SM5210-B		.
	0307a	270	BAT2			2.37	MG/L	2.00	NC	SM5210-B		.
	0307a	277	BAT2			9.47	MG/L	2.00	NC	SM5210-B		.
	0307a	284	BAT2			4.39	MG/L	2.00	NC	SM5210-B		.
	0307a	291	BAT2			7.11	MG/L	2.00	NC	SM5210-B		.
	0307a	298	BAT2			4.17	MG/L	2.00	NC	SM5210-B		.
	0307a	305	BAT2			6.11	MG/L	2.00	NC	SM5210-B		.
	0307a	312	BAT2			5.10	MG/L	2.00	NC	SM5210-B		.
	0307a	319	BAT2			4.65	MG/L	2.00	NC	SM5210-B		.
	0307a	327	BAT2			3.80	MG/L	2.00	NC	SM5210-B		.
	0307a	333	BAT2			3.06	MG/L	2.00	NC	SM5210-B		.
	0307a	340	BAT2			1.67	MG/L	2.00	NC	SM5210-B		.
	0307a	347	BAT2			5.41	MG/L	2.00	NC	SM5210-B		.
	0307a	354	BAT2			4.77	MG/L	2.00	NC	SM5210-B		.
	0307b	1	BAT2.5			3.68	MG/L	2.00	NC	SM5210-B		.
	0307b	8	BAT2.5			10.44	MG/L	2.00	NC	SM5210-B		.
	0307b	15	BAT2.5			2.83	MG/L	2.00	NC	SM5210-B		.
	0307b	22	BAT2.5			4.06	MG/L	2.00	NC	SM5210-B		.
	0307b	29	BAT2.5			2.96	MG/L	2.00	NC	SM5210-B		.
	0307b	36	BAT2.5			4.20	MG/L	2.00	NC	SM5210-B		.
	0307b	43	BAT2.5			3.10	MG/L	2.00	NC	SM5210-B		.
	0307b	50	BAT2.5			6.30	MG/L	2.00	NC	SM5210-B		.
	0307b	57	BAT2.5			13.50	MG/L	2.00	NC	SM5210-B		.
	0307b	64	BAT2.5			8.00	MG/L	2.00	NC	SM5210-B		.
	0307b	71	BAT2.5			3.80	MG/L	2.00	NC	SM5210-B		.
	0307b	78	BAT2.5			2.60	MG/L	2.00	NC	SM5210-B		.
	0307b	85	BAT2.5			4.30	MG/L	2.00	NC	SM5210-B		.
	0307b	92	BAT2.5			4.20	MG/L	2.00	NC	SM5210-B		.
	0307b	99	BAT2.5			3.70	MG/L	2.00	NC	SM5210-B		.
	0307b	106	BAT2.5			5.30	MG/L	2.00	NC	SM5210-B		.
	0307b	113	BAT2.5			3.50	MG/L	2.00	NC	SM5210-B		.
	0307b	120	BAT2.5			6.22	MG/L	2.00	NC	SM5210-B		.
	0307b	127	BAT2.5			5.52	MG/L	2.00	NC	SM5210-B		.
	0307b	134	BAT2.5			6.75	MG/L	2.00	NC	SM5210-B		.
	0307b	141	BAT2.5			13.44	MG/L	2.00	NC	SM5210-B		.
	0307b	148	BAT2.5			4.09	MG/L	2.00	NC	SM5210-B		.
	0307b	155	BAT2.5			2.51	MG/L	2.00	NC	SM5210-B		.
	0307b	162	BAT2.5			1.59	MG/L	2.00	NC	SM5210-B		.
	0307b	169	BAT2.5			1.95	MG/L	2.00	NC	SM5210-B		.
	0307b	176	BAT2.5			2.89	MG/L	2.00	NC	SM5210-B		.
	0307b	183	BAT2.5			2.06	MG/L	2.00	NC	SM5210-B		.
	0307b	190	BAT2.5			0.20	MG/L	2.00	ND	SM5210-B		.
	0307b	197	BAT2.5			0.20	MG/L	2.00	ND	SM5210-B		.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Method	Flow (MGD)
		Day	Option			Concentration	Unit	Value	Type		
BIOCHEMICAL OXYGEN DEMAND	0307b	204	BAT2.5			0.20	MG/L	2.00	ND	SM5210-B	.
	0307b	211	BAT2.5			2.03	MG/L	2.00	NC	SM5210-B	.
	0307b	218	BAT2.5			2.55	MG/L	2.00	NC	SM5210-B	.
	0307b	225	BAT2.5			2.37	MG/L	2.00	NC	SM5210-B	.
	0307b	232	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0307b	237	BAT2.5			2.71	MG/L	2.00	NC	SM5210-B	.
	0307b	245	BAT2.5			3.17	MG/L	2.00	NC	SM5210-B	.
	0307b	253	BAT2.5			3.21	MG/L	2.00	NC	SM5210-B	.
	0307b	258	BAT2.5			6.68	MG/L	2.00	NC	SM5210-B	.
	0307b	265	BAT2.5			7.04	MG/L	2.00	NC	SM5210-B	.
	0307b	274	BAT2.5			4.61	MG/L	2.00	NC	SM5210-B	.
	0307b	281	BAT2.5			2.49	MG/L	2.00	NC	SM5210-B	.
	0307b	290	BAT2.5			0.20	MG/L	2.00	ND	SM5210-B	.
	0307b	295	BAT2.5			24.48	MG/L	2.00	NC	SM5210-B	.
	0307b	303	BAT2.5			7.32	MG/L	2.00	NC	SM5210-B	.
	0307b	309	BAT2.5			5.44	MG/L	2.00	NC	SM5210-B	.
	0307b	316	BAT2.5			5.77	MG/L	2.00	NC	SM5210-B	.
	0307b	323	BAT2.5			7.00	MG/L	2.00	NC	SM5210-B	.
	0307b	330	BAT2.5			5.40	MG/L	2.00	NC	SM5210-B	.
	0307b	337	BAT2.5			0.20	MG/L	2.00	ND	SM5210-B	.
	0307b	343	BAT2.5			2.72	MG/L	2.00	NC	SM5210-B	.
	0307b	349	BAT2.5			18.96	MG/L	2.00	NC	SM5210-B	.
	0307b	358	BAT2.5			8.16	MG/L	2.00	NC	SM5210-B	.
	0307c	364	BAT2.5			8.50	MG/L	2.00	NC	SM5210-B	.
	0307c	365	BAT2.5			10.47	MG/L	2.00	NC	SM5210-B	.
	0307c	372	BAT2.5			4.97	MG/L	2.00	NC	SM5210-B	.
	0307c	379	BAT2.5			4.23	MG/L	2.00	NC	SM5210-B	.
	0307c	386	BAT2.5			5.87	MG/L	2.00	NC	SM5210-B	.
	0307c	393	BAT2.5			3.13	MG/L	2.00	NC	SM5210-B	.
	0307c	400	BAT2.5			5.28	MG/L	2.00	NC	SM5210-B	.
	0307c	408	BAT2.5			7.75	MG/L	2.00	NC	SM5210-B	.
	0307c	414	BAT2.5			6.35	MG/L	2.00	NC	SM5210-B	.
	0307c	421	BAT2.5			9.60	MG/L	2.00	NC	SM5210-B	.
	0307c	428	BAT2.5			6.16	MG/L	2.00	NC	SM5210-B	.
	0307c	435	BAT2.5			8.40	MG/L	2.00	NC	SM5210-B	.
	0307c	442	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0307c	449	BAT2.5			3.50	MG/L	2.00	NC	SM5210-B	.
	0307c	456	BAT2.5			6.40	MG/L	2.00	NC	SM5210-B	.
	0307c	463	BAT2.5			8.30	MG/L	2.00	NC	SM5210-B	.
	0307c	470	BAT2.5			4.10	MG/L	2.00	NC	SM5210-B	.
	0307c	477	BAT2.5			8.10	MG/L	2.00	NC	SM5210-B	.
	0307c	484	BAT2.5			7.90	MG/L	2.00	NC	SM5210-B	.
	0307c	491	BAT2.5			7.32	MG/L	2.00	NC	SM5210-B	.
	0307c	498	BAT2.5			8.32	MG/L	2.00	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option				Value	Type			
BIOCHEMICAL OXYGEN DEMAND	0307c	505	BAT2.5			7.80 MG/L	2.00	NC	SM5210-B		.
	0307c	512	BAT2.5			3.80 MG/L	2.00	NC	SM5210-B		.
	0307c	519	BAT2.5			0.20 MG/L	2.00	ND	SM5210-B		.
	0307c	528	BAT2.5			5.70 MG/L	2.00	NC	SM5210-B		.
	0307c	533	BAT2.5			2.14 MG/L	2.00	NC	SM5210-B		.
	0307c	540	BAT2.5			2.70 MG/L	2.00	NC	SM5210-B		.
	0307c	547	BAT2.5			6.70 MG/L	2.00	NC	SM5210-B		.
	0307c	554	BAT2.5			2.60 MG/L	2.00	NC	SM5210-B		.
	0307c	561	BAT2.5			3.30 MG/L	2.00	NC	SM5210-B		.
	0307c	568	BAT2.5			0.20 MG/L	2.00	ND	SM5210-B		.
	0307c	575	BAT2.5			0.20 MG/L	2.00	ND	SM5210-B		.
	0307c	582	BAT2.5			3.40 MG/L	2.00	NC	SM5210-B		.
	0307c	589	BAT2.5			7.20 MG/L	2.00	NC	SM5210-B		.
	0307c	596	BAT2.5			2.90 MG/L	2.00	NC	SM5210-B		.
	0307c	603	BAT2.5			0.20 MG/L	2.00	ND	SM5210-B		.
	0307c	610	BAT2.5			6.70 MG/L	2.00	NC	SM5210-B		.
	0307c	617	BAT2.5			8.20 MG/L	2.00	NC	SM5210-B		.
	0307c	624	BAT2.5			2.30 MG/L	2.00	NC	SM5210-B		.
	0307c	631	BAT2.5			2.70 MG/L	2.00	NC	SM5210-B		.
	0307c	638	BAT2.5			0.20 MG/L	2.00	ND	SM5210-B		.
	0307c	645	BAT2.5			0.20 MG/L	2.00	ND	SM5210-B		.
	0307c	652	BAT2.5			0.20 MG/L	2.00	ND	SM5210-B		.
	0307c	659	BAT2.5			0.20 MG/L	2.00	ND	SM5210-B		.
	0307c	666	BAT2.5			6.10 MG/L	2.00	NC	SM5210-B		.
	0307c	673	BAT2.5			6.50 MG/L	2.00	NC	SM5210-B		.
	0307c	680	BAT2.5			3.00 MG/L	2.00	NC	SM5210-B		.
	0307c	687	BAT2.5			2.80 MG/L	2.00	NC	SM5210-B		.
	0307c	694	BAT2.5			8.80 MG/L	2.00	NC	SM5210-B		.
	0307c	701	BAT2.5			4.40 MG/L	2.00	NC	SM5210-B		.
	0307c	708	BAT2.5			7.48 MG/L	2.00	NC	SM5210-B		.
	0307c	715	BAT2.5			7.80 MG/L	2.00	NC	SM5210-B		.
	0307c	723	BAT2.5			9.00 MG/L	2.00	NC	SM5210-B		.
	0307c	736	BAT2.5			8.80 MG/L	2.00	NC	SM5210-B		.
	0307c	743	BAT2.5			7.50 MG/L	2.00	NC	SM5210-B		.
	0307c	750	BAT2.5			2.30 MG/L	2.00	NC	SM5210-B		.
	0307c	757	BAT2.5			6.50 MG/L	2.00	NC	SM5210-B		.
	0307c	764	BAT2.5			6.20 MG/L	2.00	NC	SM5210-B		.
	0307c	771	BAT2.5			3.10 MG/L	2.00	NC	SM5210-B		.
	0307c	778	BAT2.5			2.00 MG/L	2.00	NC	SM5210-B		.
	0307c	785	BAT2.5			6.00 MG/L	2.00	NC	SM5210-B		.
	0307c	792	BAT2.5			5.90 MG/L	2.00	NC	SM5210-B		.
	0307c	799	BAT2.5			2.00 MG/L	2.00	NC	SM5210-B		.
	0307c	806	BAT2.5			3.50 MG/L	2.00	NC	SM5210-B		.
	0307c	813	BAT2.5			5.70 MG/L	2.00	NC	SM5210-B		.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
BIOCHEMICAL OXYGEN DEMAND	0307c	820	BAT2.5			4.50	MG/L	2.00	NC	SM5210-B		.
	0307c	827	BAT2.5			2.50	MG/L	2.00	NC	SM5210-B		.
	0307c	834	BAT2.5			7.00	MG/L	2.00	NC	SM5210-B		.
	0307c	841	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B		.
	0307c	848	BAT2.5			2.40	MG/L	2.00	NC	SM5210-B		.
	0307c	855	BAT2.5			3.10	MG/L	2.00	NC	SM5210-B		.
	0307c	862	BAT2.5			2.80	MG/L	2.00	NC	SM5210-B		.
	0307c	870	BAT2.5			0.20	MG/L	2.00	ND	SM5210-B		.
	0307c	876	BAT2.5			2.70	MG/L	2.00	NC	SM5210-B		.
	0307c	884	BAT2.5			3.50	MG/L	2.00	NC	SM5210-B		.
	0307c	888	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B		.
	0307c	906	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B		.
	0307c	911	BAT2.5			9.20	MG/L	2.00	NC	SM5210-B		.
	0307c	918	BAT2.5			2.50	MG/L	2.00	NC	SM5210-B		.
	0307c	925	BAT2.5			3.10	MG/L	2.00	NC	SM5210-B		.
	0307c	932	BAT2.5			2.40	MG/L	2.00	NC	SM5210-B		.
	0307c	941	BAT2.5			2.80	MG/L	2.00	NC	SM5210-B		.
	0307c	946	BAT2.5			9.10	MG/L	2.00	NC	SM5210-B		.
	0307c	953	BAT2.5			4.70	MG/L	2.00	NC	SM5210-B		.
	0307c	960	BAT2.5			2.50	MG/L	2.00	NC	SM5210-B		.
	0307c	968	BAT2.5			2.50	MG/L	2.00	NC	SM5210-B		.
	0307c	974	BAT2.5			3.70	MG/L	2.00	NC	SM5210-B		.
	0307c	981	BAT2.5			0.20	MG/L	2.00	ND	SM5210-B		.
	0307c	988	BAT2.5			2.70	MG/L	2.00	NC	SM5210-B		.
	0307c	995	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B		.
	0307c	1002	BAT2.5			4.70	MG/L	2.00	NC	SM5210-B		.
	0307c	1009	BAT2.5			3.40	MG/L	2.00	NC	SM5210-B		.
	0307c	1015	BAT2.5			5.50	MG/L	2.00	NC	SM5210-B		.
	0307c	1023	BAT2.5			6.00	MG/L	2.00	NC	SM5210-B		.
	0307c	1030	BAT2.5			5.80	MG/L	2.00	NC	SM5210-B		.
	0307c	1037	BAT2.5			18.80	MG/L	2.00	NC	SM5210-B		.
	0307c	1044	BAT2.5			8.00	MG/L	2.00	NC	SM5210-B		.
	0307c	1051	BAT2.5			6.30	MG/L	2.00	NC	SM5210-B		.
	0307c	1058	BAT2.5			8.00	MG/L	2.00	NC	SM5210-B		.
	0307c	1066	BAT2.5			6.60	MG/L	2.00	NC	SM5210-B		.
	0307c	1072	BAT2.5			3.90	MG/L	2.00	NC	SM5210-B		.
	0307c	1079	BAT2.5			3.20	MG/L	2.00	NC	SM5210-B		.
	0307c	1084	BAT2.5			2.40	MG/L	2.00	NC	SM5210-B		.
	0307c	1093	BAT2.5			2.80	MG/L	2.00	NC	SM5210-B		.
	0307e	1	BAT2.5			3.68	MG/L	2.00	NC	SM5210-B		.
	0307e	8	BAT2.5			10.44	MG/L	2.00	NC	SM5210-B		.
	0307e	15	BAT2.5			2.83	MG/L	2.00	NC	SM5210-B		.
	0307e	22	BAT2.5			4.06	MG/L	2.00	NC	SM5210-B		.
	0307e	29	BAT2.5			2.96	MG/L	2.00	NC	SM5210-B		.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
								Value	Type			
BIOCHEMICAL OXYGEN DEMAND	0307e	36	BAT2.5			4.20	MG/L	2.00		NC	SM5210-B	.
	0307e	43	BAT2.5			3.10	MG/L	2.00		NC	SM5210-B	.
	0307e	50	BAT2.5			6.30	MG/L	2.00		NC	SM5210-B	.
	0307e	57	BAT2.5			13.50	MG/L	2.00		NC	SM5210-B	.
	0307e	64	BAT2.5			8.00	MG/L	2.00		NC	SM5210-B	.
	0307e	71	BAT2.5			3.80	MG/L	2.00		NC	SM5210-B	.
	0307e	78	BAT2.5			2.60	MG/L	2.00		NC	SM5210-B	.
	0307e	85	BAT2.5			4.30	MG/L	2.00		NC	SM5210-B	.
	0307e	92	BAT2.5			4.20	MG/L	2.00		NC	SM5210-B	.
	0307e	99	BAT2.5			3.70	MG/L	2.00		NC	SM5210-B	.
	0307e	106	BAT2.5			5.30	MG/L	2.00		NC	SM5210-B	.
	0307e	113	BAT2.5			3.50	MG/L	2.00		NC	SM5210-B	.
	0307e	120	BAT2.5			6.22	MG/L	2.00		NC	SM5210-B	.
	0307e	127	BAT2.5			5.52	MG/L	2.00		NC	SM5210-B	.
	0307e	134	BAT2.5			6.75	MG/L	2.00		NC	SM5210-B	.
	0307e	141	BAT2.5			13.44	MG/L	2.00		NC	SM5210-B	.
	0307e	148	BAT2.5			4.09	MG/L	2.00		NC	SM5210-B	.
	0307e	155	BAT2.5			2.51	MG/L	2.00		NC	SM5210-B	.
	0307e	162	BAT2.5			1.59	MG/L	2.00		NC	SM5210-B	.
	0307e	169	BAT2.5			1.95	MG/L	2.00		NC	SM5210-B	.
	0307e	176	BAT2.5			2.89	MG/L	2.00		NC	SM5210-B	.
	0307e	183	BAT2.5			2.06	MG/L	2.00		NC	SM5210-B	.
	0307e	190	BAT2.5			0.20	MG/L	2.00		ND	SM5210-B	.
	0307e	197	BAT2.5			0.20	MG/L	2.00		ND	SM5210-B	.
	0307e	204	BAT2.5			0.20	MG/L	2.00		ND	SM5210-B	.
	0307e	211	BAT2.5			2.03	MG/L	2.00		NC	SM5210-B	.
	0307e	218	BAT2.5			2.55	MG/L	2.00		NC	SM5210-B	.
	0307e	225	BAT2.5			2.37	MG/L	2.00		NC	SM5210-B	.
	0307e	232	BAT2.5			2.00	MG/L	2.00		ND	SM5210-B	.
	0307e	237	BAT2.5			2.71	MG/L	2.00		NC	SM5210-B	.
	0307e	245	BAT2.5			3.17	MG/L	2.00		NC	SM5210-B	.
	0307e	253	BAT2.5			3.21	MG/L	2.00		NC	SM5210-B	.
	0307e	258	BAT2.5			6.68	MG/L	2.00		NC	SM5210-B	.
	0307e	265	BAT2.5			7.04	MG/L	2.00		NC	SM5210-B	.
	0307e	274	BAT2.5			4.61	MG/L	2.00		NC	SM5210-B	.
	0307e	281	BAT2.5			2.49	MG/L	2.00		NC	SM5210-B	.
	0307e	290	BAT2.5			0.20	MG/L	2.00		ND	SM5210-B	.
	0307e	295	BAT2.5			24.48	MG/L	2.00		NC	SM5210-B	.
	0307e	303	BAT2.5			7.32	MG/L	2.00		NC	SM5210-B	.
	0307e	309	BAT2.5			5.44	MG/L	2.00		NC	SM5210-B	.
	0307e	316	BAT2.5			5.77	MG/L	2.00		NC	SM5210-B	.
	0307e	323	BAT2.5			7.00	MG/L	2.00		NC	SM5210-B	.
	0307e	330	BAT2.5			5.40	MG/L	2.00		NC	SM5210-B	.
	0307e	337	BAT2.5			0.20	MG/L	2.00		ND	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
		Day	Option				Value	Censor Type	
BIOCHEMICAL OXYGEN DEMAND	0307e	343	BAT2.5			2.72 MG/L	2.00	NC	SM5210-B
	0307e	349	BAT2.5			18.96 MG/L	2.00	NC	SM5210-B
	0307e	358	BAT2.5			8.16 MG/L	2.00	NC	SM5210-B
	0307e	364	BAT2.5			8.50 MG/L	2.00	NC	SM5210-B
	0307e	365	BAT2.5			10.47 MG/L	2.00	NC	SM5210-B
	0307e	372	BAT2.5			4.97 MG/L	2.00	NC	SM5210-B
	0307e	379	BAT2.5			4.23 MG/L	2.00	NC	SM5210-B
	0307e	386	BAT2.5			5.87 MG/L	2.00	NC	SM5210-B
	0307e	393	BAT2.5			3.13 MG/L	2.00	NC	SM5210-B
	0307e	400	BAT2.5			5.28 MG/L	2.00	NC	SM5210-B
	0307e	408	BAT2.5			7.75 MG/L	2.00	NC	SM5210-B
	0307e	414	BAT2.5			6.35 MG/L	2.00	NC	SM5210-B
	0307e	421	BAT2.5			9.60 MG/L	2.00	NC	SM5210-B
	0307e	428	BAT2.5			6.16 MG/L	2.00	NC	SM5210-B
	0307e	435	BAT2.5			8.40 MG/L	2.00	NC	SM5210-B
	0307e	442	BAT2.5			4.00 MG/L	2.00	NC	SM5210-B
	0307e	449	BAT2.5			3.50 MG/L	2.00	NC	SM5210-B
	0307e	456	BAT2.5			6.40 MG/L	2.00	NC	SM5210-B
	0307e	463	BAT2.5			8.30 MG/L	2.00	NC	SM5210-B
	0307e	470	BAT2.5			4.10 MG/L	2.00	NC	SM5210-B
	0307e	477	BAT2.5			8.10 MG/L	2.00	NC	SM5210-B
	0307e	484	BAT2.5			7.90 MG/L	2.00	NC	SM5210-B
	0307e	491	BAT2.5			7.32 MG/L	2.00	NC	SM5210-B
	0307e	498	BAT2.5			8.32 MG/L	2.00	NC	SM5210-B
	0307e	505	BAT2.5			7.80 MG/L	2.00	NC	SM5210-B
	0307e	512	BAT2.5			3.80 MG/L	2.00	NC	SM5210-B
	0307e	519	BAT2.5			0.20 MG/L	2.00	ND	SM5210-B
	0307e	528	BAT2.5			5.70 MG/L	2.00	NC	SM5210-B
	0307e	533	BAT2.5			2.14 MG/L	2.00	NC	SM5210-B
	0307e	540	BAT2.5			2.70 MG/L	2.00	NC	SM5210-B
	0307e	547	BAT2.5			6.70 MG/L	2.00	NC	SM5210-B
	0307e	554	BAT2.5			2.60 MG/L	2.00	NC	SM5210-B
	0307e	561	BAT2.5			3.30 MG/L	2.00	NC	SM5210-B
	0307e	568	BAT2.5			0.20 MG/L	2.00	ND	SM5210-B
	0307e	575	BAT2.5			0.20 MG/L	2.00	ND	SM5210-B
	0307e	582	BAT2.5			3.40 MG/L	2.00	NC	SM5210-B
	0307e	589	BAT2.5			7.20 MG/L	2.00	NC	SM5210-B
	0307e	596	BAT2.5			2.90 MG/L	2.00	NC	SM5210-B
	0307e	603	BAT2.5			0.20 MG/L	2.00	ND	SM5210-B
	0307e	610	BAT2.5			6.70 MG/L	2.00	NC	SM5210-B
	0307e	617	BAT2.5			8.20 MG/L	2.00	NC	SM5210-B
	0307e	624	BAT2.5			2.30 MG/L	2.00	NC	SM5210-B
	0307e	631	BAT2.5			2.70 MG/L	2.00	NC	SM5210-B
	0307e	638	BAT2.5			0.20 MG/L	2.00	ND	SM5210-B

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0307e	645	BAT2.5			0.20 MG/L	2.00	ND	SM5210-B	.
	0307e	652	BAT2.5			0.20 MG/L	2.00	ND	SM5210-B	.
	0307e	659	BAT2.5			0.20 MG/L	2.00	ND	SM5210-B	.
	0307e	666	BAT2.5			6.10 MG/L	2.00	NC	SM5210-B	.
	0307e	673	BAT2.5			6.50 MG/L	2.00	NC	SM5210-B	.
	0307e	680	BAT2.5			3.00 MG/L	2.00	NC	SM5210-B	.
	0307e	687	BAT2.5			2.80 MG/L	2.00	NC	SM5210-B	.
	0307e	694	BAT2.5			8.80 MG/L	2.00	NC	SM5210-B	.
	0307e	701	BAT2.5			4.40 MG/L	2.00	NC	SM5210-B	.
	0307e	708	BAT2.5			7.48 MG/L	2.00	NC	SM5210-B	.
	0307e	715	BAT2.5			7.80 MG/L	2.00	NC	SM5210-B	.
	0307e	723	BAT2.5			9.00 MG/L	2.00	NC	SM5210-B	.
	0307e	736	BAT2.5			8.80 MG/L	2.00	NC	SM5210-B	.
	0307e	743	BAT2.5			7.50 MG/L	2.00	NC	SM5210-B	.
	0307e	750	BAT2.5			2.30 MG/L	2.00	NC	SM5210-B	.
	0307e	757	BAT2.5			6.50 MG/L	2.00	NC	SM5210-B	.
	0307e	764	BAT2.5			6.20 MG/L	2.00	NC	SM5210-B	.
	0307e	771	BAT2.5			3.10 MG/L	2.00	NC	SM5210-B	.
	0307e	778	BAT2.5			2.00 MG/L	2.00	NC	SM5210-B	.
	0307e	785	BAT2.5			6.00 MG/L	2.00	NC	SM5210-B	.
	0307e	792	BAT2.5			5.90 MG/L	2.00	NC	SM5210-B	.
	0307e	799	BAT2.5			2.00 MG/L	2.00	NC	SM5210-B	.
	0307e	806	BAT2.5			3.50 MG/L	2.00	NC	SM5210-B	.
	0307e	813	BAT2.5			5.70 MG/L	2.00	NC	SM5210-B	.
	0307e	820	BAT2.5			4.50 MG/L	2.00	NC	SM5210-B	.
	0307e	827	BAT2.5			2.50 MG/L	2.00	NC	SM5210-B	.
	0307e	834	BAT2.5			7.00 MG/L	2.00	NC	SM5210-B	.
	0307e	841	BAT2.5			3.00 MG/L	2.00	NC	SM5210-B	.
	0307e	848	BAT2.5			2.40 MG/L	2.00	NC	SM5210-B	.
	0307e	855	BAT2.5			3.10 MG/L	2.00	NC	SM5210-B	.
	0307e	862	BAT2.5			2.80 MG/L	2.00	NC	SM5210-B	.
	0307e	870	BAT2.5			0.20 MG/L	2.00	ND	SM5210-B	.
	0307e	876	BAT2.5			2.70 MG/L	2.00	NC	SM5210-B	.
	0307e	884	BAT2.5			3.50 MG/L	2.00	NC	SM5210-B	.
	0307e	888	BAT2.5			3.00 MG/L	2.00	NC	SM5210-B	.
	0307e	906	BAT2.5			4.00 MG/L	2.00	NC	SM5210-B	.
	0307e	911	BAT2.5			9.20 MG/L	2.00	NC	SM5210-B	.
	0307e	918	BAT2.5			2.50 MG/L	2.00	NC	SM5210-B	.
	0307e	925	BAT2.5			3.10 MG/L	2.00	NC	SM5210-B	.
	0307e	932	BAT2.5			2.40 MG/L	2.00	NC	SM5210-B	.
	0307e	941	BAT2.5			2.80 MG/L	2.00	NC	SM5210-B	.
	0307e	946	BAT2.5			9.10 MG/L	2.00	NC	SM5210-B	.
	0307e	953	BAT2.5			4.70 MG/L	2.00	NC	SM5210-B	.
	0307e	960	BAT2.5			2.50 MG/L	2.00	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0307e	968	BAT2.5	Composite		2.50	MG/L	2.00	NC	SM5210-B	.
	0307e	974	BAT2.5	Composite		3.70	MG/L	2.00	NC	SM5210-B	.
	0307e	981	BAT2.5	Composite		0.20	MG/L	2.00	ND	SM5210-B	.
	0307e	988	BAT2.5	Composite		2.70	MG/L	2.00	NC	SM5210-B	.
	0307e	995	BAT2.5	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0307e	1002	BAT2.5	Composite		4.70	MG/L	2.00	NC	SM5210-B	.
	0307e	1009	BAT2.5	Composite		3.40	MG/L	2.00	NC	SM5210-B	.
	0307e	1015	BAT2.5	Composite		5.50	MG/L	2.00	NC	SM5210-B	.
	0307e	1023	BAT2.5	Composite		6.00	MG/L	2.00	NC	SM5210-B	.
	0307e	1030	BAT2.5	Composite		5.80	MG/L	2.00	NC	SM5210-B	.
	0307e	1037	BAT2.5	Composite		18.80	MG/L	2.00	NC	SM5210-B	.
	0307e	1044	BAT2.5	Composite		8.00	MG/L	2.00	NC	SM5210-B	.
	0307e	1051	BAT2.5	Composite		6.30	MG/L	2.00	NC	SM5210-B	.
	0307e	1058	BAT2.5	Composite		8.00	MG/L	2.00	NC	SM5210-B	.
	0307e	1066	BAT2.5	Composite		6.60	MG/L	2.00	NC	SM5210-B	.
	0307e	1072	BAT2.5	Composite		3.90	MG/L	2.00	NC	SM5210-B	.
	0307e	1079	BAT2.5	Composite		3.20	MG/L	2.00	NC	SM5210-B	.
	0307e	1084	BAT2.5	Composite		2.40	MG/L	2.00	NC	SM5210-B	.
	0307e	1093	BAT2.5	Composite		2.80	MG/L	2.00	NC	SM5210-B	.
	0308	1	BAT2.5+P	Composite		47.03	MG/L	2.00	NC	405.1	0.660
	0308	8	BAT2.5+P	Composite		20.01	MG/L	2.00	NC	405.1	0.970
	0308	16	BAT2.5+P	Composite		7.99	MG/L	2.00	NC	405.1	0.960
	0308	22	BAT2.5+P	Composite		6.06	MG/L	2.00	NC	405.1	0.930
	0308	28	BAT2.5+P	Composite		3.95	MG/L	2.00	NC	405.1	0.940
	0308	36	BAT2.5+P	Composite		8.03	MG/L	2.00	NC	405.1	1.030
	0308	43	BAT2.5+P	Composite		7.96	MG/L	2.00	NC	405.1	1.190
	0308	50	BAT2.5+P	Composite		7.03	MG/L	2.00	NC	405.1	0.920
	0308	57	BAT2.5+P	Composite		13.94	MG/L	2.00	NC	405.1	1.040
	0308	64	BAT2.5+P	Composite		11.05	MG/L	2.00	NC	405.1	0.900
	0308	71	BAT2.5+P	Composite		14.04	MG/L	2.00	NC	405.1	0.930
	0308	78	BAT2.5+P	Composite		11.98	MG/L	2.00	NC	405.1	0.930
	0308	85	BAT2.5+P	Composite		10.98	MG/L	2.00	NC	405.1	1.080
	0308	92	BAT2.5+P	Composite		10.01	MG/L	2.00	NC	405.1	0.790
	0308	99	BAT2.5+P	Composite		6.95	MG/L	2.00	NC	405.1	1.000
	0308	106	BAT2.5+P	Composite		8.99	MG/L	2.00	NC	405.1	0.880
	0308	113	BAT2.5+P	Composite		10.01	MG/L	2.00	NC	405.1	0.910
	0308	120	BAT2.5+P	Composite		15.98	MG/L	2.00	NC	405.1	0.990
	0308	127	BAT2.5+P	Composite		6.96	MG/L	2.00	NC	405.1	1.050
	0308	134	BAT2.5+P	Composite		4.98	MG/L	2.00	NC	405.1	1.010
	0308	141	BAT2.5+P	Composite		2.04	MG/L	2.00	NC	405.1	0.880
	0308	148	BAT2.5+P	Composite		3.05	MG/L	2.00	NC	405.1	0.904
	0308	155	BAT2.5+P	Composite		3.05	MG/L	2.00	NC	405.1	0.825
	0308	162	BAT2.5+P	Composite		3.00	MG/L	2.00	NC	405.1	0.997
	0308	169	BAT2.5+P	Composite		3.02	MG/L	2.00	NC	405.1	0.832

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
							Value	Censor Type Method	
BIOCHEMICAL OXYGEN DEMAND	0308	176	BAT2.5+P	Composite		2.95 MG/L	2.00	NC 405.1	0.934
	0308	183	BAT2.5+P	Composite		5.07 MG/L	2.00	NC 405.1	0.851
	0308	190	BAT2.5+P	Composite		3.06 MG/L	2.00	NC 405.1	0.862
	0308	197	BAT2.5+P	Composite		3.96 MG/L	2.00	NC 405.1	0.999
	0308	204	BAT2.5+P	Composite		1.93 MG/L	2.00	NC 405.1	0.868
	0308	211	BAT2.5+P	Composite		6.07 MG/L	2.00	NC 405.1	0.829
	0308	218	BAT2.5+P	Composite		1.97 MG/L	2.00	NC 405.1	0.914
	0308	225	BAT2.5+P	Composite		5.97 MG/L	2.00	NC 405.1	0.944
	0308	232	BAT2.5+P	Composite		2.01 MG/L	2.00	NC 405.1	0.893
	0308	239	BAT2.5+P	Composite		5.06 MG/L	2.00	NC 405.1	0.924
	0308	246	BAT2.5+P	Composite		4.92 MG/L	2.00	NC 405.1	0.682
	0308	253	BAT2.5+P	Composite		4.02 MG/L	2.00	NC 405.1	0.983
	0308	260	BAT2.5+P	Composite		3.04 MG/L	2.00	NC 405.1	0.945
	0308	267	BAT2.5+P	Composite		5.97 MG/L	2.00	NC 405.1	0.944
	0308	274	BAT2.5+P	Composite		5.03 MG/L	2.00	NC 405.1	1.000
	0308	281	BAT2.5+P	Composite		4.96 MG/L	2.00	NC 405.1	1.063
	0308	288	BAT2.5+P	Composite		2.04 MG/L	2.00	NC 405.1	1.001
	0308	295	BAT2.5+P	Composite		5.05 MG/L	2.00	NC 405.1	0.973
	0308	302	BAT2.5+P	Composite		3.04 MG/L	2.00	NC 405.1	0.867
	0308	309	BAT2.5+P	Composite		2.04 MG/L	2.00	NC 405.1	0.998
	0308	316	BAT2.5+P	Composite		5.05 MG/L	2.00	NC 405.1	0.973
	0308	323	BAT2.5+P	Composite		9.00 MG/L	2.00	NC 405.1	0.919
	0308	330	BAT2.5+P	Composite		2.95 MG/L	2.00	NC 405.1	0.895
	0308	337	BAT2.5+P	Composite		6.94 MG/L	2.00	NC 405.1	0.950
	0308	344	BAT2.5+P	Composite		9.99 MG/L	2.00	NC 405.1	1.187
	0308	351	BAT2.5+P	Composite		6.06 MG/L	2.00	NC 405.1	0.752
	0308	358	BAT2.5+P	Composite		14.00 MG/L	2.00	NC 405.1	1.036
	0309	1	BAT2			64.00 MG/L	2.00	NC SM5210-B	.
	0309	2	BAT2			67.00 MG/L	2.00	NC SM5210-B	.
	0309	3	BAT2			53.00 MG/L	2.00	NC SM5210-B	.
	0309	8	BAT2			31.00 MG/L	2.00	NC SM5210-B	.
	0309	9	BAT2			40.00 MG/L	2.00	NC SM5210-B	.
	0309	10	BAT2			14.00 MG/L	2.00	NC SM5210-B	.
	0309	15	BAT2			35.00 MG/L	2.00	NC SM5210-B	.
	0309	16	BAT2			25.00 MG/L	2.00	NC SM5210-B	.
	0309	17	BAT2			32.00 MG/L	2.00	NC SM5210-B	.
	0309	22	BAT2			15.00 MG/L	2.00	NC SM5210-B	.
	0309	23	BAT2			36.00 MG/L	2.00	NC SM5210-B	.
	0309	24	BAT2			34.00 MG/L	2.00	NC SM5210-B	.
	0309	29	BAT2			14.00 MG/L	2.00	NC SM5210-B	.
	0309	30	BAT2			37.00 MG/L	2.00	NC SM5210-B	.
	0309	31	BAT2			29.00 MG/L	2.00	NC SM5210-B	.
	0309	36	BAT2			18.00 MG/L	2.00	NC SM5210-B	.
	0309	37	BAT2			18.00 MG/L	2.00	NC SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0309	38	BAT2			55.00	MG/L	2.00	NC	SM5210-B	.
	0309	43	BAT2			48.00	MG/L	2.00	NC	SM5210-B	.
	0309	44	BAT2			52.00	MG/L	2.00	NC	SM5210-B	.
	0309	45	BAT2			75.00	MG/L	2.00	NC	SM5210-B	.
	0309	50	BAT2			0.20	MG/L	2.00	NC	SM5210-B	.
	0309	51	BAT2			0.20	MG/L	2.00	NC	SM5210-B	.
	0309	52	BAT2			0.20	MG/L	2.00	NC	SM5210-B	.
	0309	57	BAT2			48.00	MG/L	2.00	NC	SM5210-B	.
	0309	58	BAT2			61.00	MG/L	2.00	NC	SM5210-B	.
	0309	59	BAT2			60.00	MG/L	2.00	NC	SM5210-B	.
	0309	64	BAT2			48.00	MG/L	2.00	NC	SM5210-B	.
	0309	65	BAT2			25.00	MG/L	2.00	NC	SM5210-B	.
	0309	66	BAT2			43.00	MG/L	2.00	NC	SM5210-B	.
	0309	71	BAT2			39.00	MG/L	2.00	NC	SM5210-B	.
	0309	72	BAT2			27.00	MG/L	2.00	NC	SM5210-B	.
	0309	73	BAT2			24.00	MG/L	2.00	NC	SM5210-B	.
	0309	78	BAT2			23.00	MG/L	2.00	NC	SM5210-B	.
	0309	79	BAT2			22.00	MG/L	2.00	NC	SM5210-B	.
	0309	80	BAT2			32.00	MG/L	2.00	NC	SM5210-B	.
	0309	85	BAT2			14.00	MG/L	2.00	NC	SM5210-B	.
	0309	86	BAT2			33.00	MG/L	2.00	NC	SM5210-B	.
	0309	87	BAT2			23.00	MG/L	2.00	NC	SM5210-B	.
	0309	92	BAT2			51.00	MG/L	2.00	NC	SM5210-B	.
	0309	93	BAT2			66.00	MG/L	2.00	NC	SM5210-B	.
	0309	95	BAT2			59.00	MG/L	2.00	NC	SM5210-B	.
	0309	99	BAT2			20.00	MG/L	2.00	NC	SM5210-B	.
	0309	100	BAT2			24.00	MG/L	2.00	NC	SM5210-B	.
	0309	101	BAT2			21.00	MG/L	2.00	NC	SM5210-B	.
	0309	106	BAT2			14.00	MG/L	2.00	NC	SM5210-B	.
	0309	107	BAT2			14.00	MG/L	2.00	NC	SM5210-B	.
	0309	108	BAT2			21.00	MG/L	2.00	NC	SM5210-B	.
	0309	113	BAT2			16.00	MG/L	2.00	NC	SM5210-B	.
	0309	114	BAT2			20.00	MG/L	2.00	NC	SM5210-B	.
	0309	115	BAT2			18.00	MG/L	2.00	NC	SM5210-B	.
	0309	120	BAT2			16.00	MG/L	2.00	NC	SM5210-B	.
	0309	121	BAT2			10.00	MG/L	2.00	NC	SM5210-B	.
	0309	122	BAT2			12.00	MG/L	2.00	NC	SM5210-B	.
	0309	127	BAT2			8.00	MG/L	2.00	NC	SM5210-B	.
	0309	128	BAT2			16.00	MG/L	2.00	NC	SM5210-B	.
	0309	129	BAT2			8.00	MG/L	2.00	NC	SM5210-B	.
	0309	134	BAT2			14.00	MG/L	2.00	NC	SM5210-B	.
	0309	135	BAT2			24.00	MG/L	2.00	NC	SM5210-B	.
	0309	136	BAT2			21.00	MG/L	2.00	NC	SM5210-B	.
	0309	141	BAT2			21.00	MG/L	2.00	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
		Day	Option				Value	Censor Type		
BIOCHEMICAL OXYGEN DEMAND	0309	142	BAT2			19.00 MG/L	2.00	NC	SM5210-B	.
	0309	143	BAT2			20.00 MG/L	2.00	NC	SM5210-B	.
	0309	149	BAT2			12.00 MG/L	2.00	NC	SM5210-B	.
	0309	150	BAT2			16.00 MG/L	2.00	NC	SM5210-B	.
	0309	151	BAT2			22.00 MG/L	2.00	NC	SM5210-B	.
	0309	155	BAT2			19.00 MG/L	2.00	NC	SM5210-B	.
	0309	156	BAT2			11.00 MG/L	2.00	NC	SM5210-B	.
	0309	157	BAT2			23.00 MG/L	2.00	NC	SM5210-B	.
	0309	162	BAT2			40.00 MG/L	2.00	NC	SM5210-B	.
	0309	163	BAT2			16.00 MG/L	2.00	NC	SM5210-B	.
	0309	164	BAT2			12.00 MG/L	2.00	NC	SM5210-B	.
	0309	170	BAT2			33.00 MG/L	2.00	NC	SM5210-B	.
	0309	171	BAT2			34.00 MG/L	2.00	NC	SM5210-B	.
	0309	172	BAT2			39.00 MG/L	2.00	NC	SM5210-B	.
	0309	176	BAT2			41.00 MG/L	2.00	NC	SM5210-B	.
	0309	177	BAT2			46.00 MG/L	2.00	NC	SM5210-B	.
	0309	178	BAT2			45.00 MG/L	2.00	NC	SM5210-B	.
	0309	183	BAT2			7.00 MG/L	2.00	NC	SM5210-B	.
	0309	184	BAT2			16.00 MG/L	2.00	NC	SM5210-B	.
	0309	185	BAT2			11.00 MG/L	2.00	NC	SM5210-B	.
	0309	190	BAT2			74.00 MG/L	2.00	NC	SM5210-B	.
	0309	191	BAT2			26.00 MG/L	2.00	NC	SM5210-B	.
	0309	193	BAT2			78.00 MG/L	2.00	NC	SM5210-B	.
	0309	197	BAT2			21.00 MG/L	2.00	NC	SM5210-B	.
	0309	198	BAT2			16.00 MG/L	2.00	NC	SM5210-B	.
	0309	199	BAT2			18.00 MG/L	2.00	NC	SM5210-B	.
	0309	204	BAT2			20.00 MG/L	2.00	NC	SM5210-B	.
	0309	205	BAT2			8.00 MG/L	2.00	NC	SM5210-B	.
	0309	206	BAT2			17.00 MG/L	2.00	NC	SM5210-B	.
	0309	211	BAT2			17.00 MG/L	2.00	NC	SM5210-B	.
	0309	212	BAT2			8.00 MG/L	2.00	NC	SM5210-B	.
	0309	213	BAT2			13.00 MG/L	2.00	NC	SM5210-B	.
	0309	218	BAT2			12.00 MG/L	2.00	NC	SM5210-B	.
	0309	219	BAT2			17.00 MG/L	2.00	NC	SM5210-B	.
	0309	220	BAT2			18.00 MG/L	2.00	NC	SM5210-B	.
	0309	225	BAT2			8.00 MG/L	2.00	NC	SM5210-B	.
	0309	226	BAT2			9.00 MG/L	2.00	NC	SM5210-B	.
	0309	227	BAT2			8.00 MG/L	2.00	NC	SM5210-B	.
	0309	232	BAT2			8.00 MG/L	2.00	NC	SM5210-B	.
	0309	233	BAT2			8.00 MG/L	2.00	NC	SM5210-B	.
	0309	234	BAT2			10.00 MG/L	2.00	NC	SM5210-B	.
	0309	239	BAT2			8.00 MG/L	2.00	NC	SM5210-B	.
	0309	240	BAT2			8.00 MG/L	2.00	NC	SM5210-B	.
	0309	241	BAT2			12.00 MG/L	2.00	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option			Value	Type					
BIOCHEMICAL OXYGEN DEMAND	0309	246	BAT2			11.00	MG/L	2.00	NC	SM5210-B	.	
	0309	247	BAT2			9.00	MG/L	2.00	NC	SM5210-B	.	
	0309	248	BAT2			8.00	MG/L	2.00	NC	SM5210-B	.	
	0309	253	BAT2			8.00	MG/L	2.00	NC	SM5210-B	.	
	0309	254	BAT2			11.00	MG/L	2.00	NC	SM5210-B	.	
	0309	255	BAT2			8.00	MG/L	2.00	NC	SM5210-B	.	
	0309	260	BAT2			11.00	MG/L	2.00	NC	SM5210-B	.	
	0309	261	BAT2			7.00	MG/L	2.00	NC	SM5210-B	.	
	0309	262	BAT2			11.00	MG/L	2.00	NC	SM5210-B	.	
	0309	267	BAT2			16.00	MG/L	2.00	NC	SM5210-B	.	
	0309	268	BAT2			16.00	MG/L	2.00	NC	SM5210-B	.	
	0309	269	BAT2			8.00	MG/L	2.00	NC	SM5210-B	.	
	0309	274	BAT2			20.00	MG/L	2.00	NC	SM5210-B	.	
	0309	275	BAT2			12.00	MG/L	2.00	NC	SM5210-B	.	
	0309	276	BAT2			20.00	MG/L	2.00	NC	SM5210-B	.	
	0309	281	BAT2			8.00	MG/L	2.00	NC	SM5210-B	.	
	0309	282	BAT2			8.00	MG/L	2.00	NC	SM5210-B	.	
	0309	284	BAT2			17.00	MG/L	2.00	NC	SM5210-B	.	
	0309	288	BAT2			8.00	MG/L	2.00	NC	SM5210-B	.	
	0309	289	BAT2			8.00	MG/L	2.00	NC	SM5210-B	.	
	0309	290	BAT2			12.00	MG/L	2.00	NC	SM5210-B	.	
	0309	295	BAT2			40.00	MG/L	2.00	NC	SM5210-B	.	
	0309	296	BAT2			42.00	MG/L	2.00	NC	SM5210-B	.	
	0309	297	BAT2			48.00	MG/L	2.00	NC	SM5210-B	.	
	0309	302	BAT2			56.00	MG/L	2.00	NC	SM5210-B	.	
	0309	303	BAT2			40.00	MG/L	2.00	NC	SM5210-B	.	
	0309	304	BAT2			43.00	MG/L	2.00	NC	SM5210-B	.	
	0309	309	BAT2			56.00	MG/L	2.00	NC	SM5210-B	.	
	0309	310	BAT2			44.00	MG/L	2.00	NC	SM5210-B	.	
	0309	311	BAT2			48.00	MG/L	2.00	NC	SM5210-B	.	
	0309	315	BAT2			20.00	MG/L	2.00	NC	SM5210-B	.	
	0309	316	BAT2			21.00	MG/L	2.00	NC	SM5210-B	.	
	0309	318	BAT2			18.00	MG/L	2.00	NC	SM5210-B	.	
	0309	322	BAT2			8.00	MG/L	2.00	NC	SM5210-B	.	
	0309	323	BAT2			10.00	MG/L	2.00	NC	SM5210-B	.	
	0309	324	BAT2			7.00	MG/L	2.00	NC	SM5210-B	.	
	0309	330	BAT2			26.00	MG/L	2.00	NC	SM5210-B	.	
	0309	331	BAT2			36.00	MG/L	2.00	NC	SM5210-B	.	
	0309	332	BAT2			18.00	MG/L	2.00	NC	SM5210-B	.	
	0309	337	BAT2			20.00	MG/L	2.00	NC	SM5210-B	.	
	0309	338	BAT2			20.00	MG/L	2.00	NC	SM5210-B	.	
	0309	339	BAT2			24.00	MG/L	2.00	NC	SM5210-B	.	
	0309	344	BAT2			12.00	MG/L	2.00	NC	SM5210-B	.	
	0309	346	BAT2			21.00	MG/L	2.00	NC	SM5210-B	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
							Value	Censor Type	
BIOCHEMICAL OXYGEN DEMAND	0309	347	BAT2			15.00 MG/L	2.00	NC	SM5210-B
	0309	351	BAT2			25.00 MG/L	2.00	NC	SM5210-B
	0309	352	BAT2			27.00 MG/L	2.00	NC	SM5210-B
	0309	353	BAT2			49.00 MG/L	2.00	NC	SM5210-B
	0309	358	BAT2			71.00 MG/L	2.00	NC	SM5210-B
	0309	359	BAT2			104.00 MG/L	2.00	NC	SM5210-B
	0309	360	BAT2			107.00 MG/L	2.00	NC	SM5210-B
	0339	1	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B
	0339	3	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B
	0339	4	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B
	0339	5	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B
	0339	6	BAT2.5+P			3.80 MG/L	2.00	NC	SM5210-B
	0339	7	BAT2.5+P			2.46 MG/L	2.00	NC	SM5210-B
	0339	9	BAT2.5+P			3.26 MG/L	2.00	NC	SM5210-B
	0339	10	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B
	0339	11	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B
	0339	16	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B
	0339	17	BAT2.5+P			3.86 MG/L	2.00	NC	SM5210-B
	0339	18	BAT2.5+P			3.08 MG/L	2.00	NC	SM5210-B
	0339	19	BAT2.5+P			3.11 MG/L	2.00	NC	SM5210-B
	0339	20	BAT2.5+P			5.01 MG/L	2.00	NC	SM5210-B
	0339	21	BAT2.5+P			5.93 MG/L	2.00	NC	SM5210-B
	0339	22	BAT2.5+P			5.69 MG/L	2.00	NC	SM5210-B
	0339	23	BAT2.5+P			3.67 MG/L	2.00	NC	SM5210-B
	0339	24	BAT2.5+P			3.77 MG/L	2.00	NC	SM5210-B
	0339	25	BAT2.5+P			3.15 MG/L	2.00	NC	SM5210-B
	0339	26	BAT2.5+P			4.31 MG/L	2.00	NC	SM5210-B
	0339	29	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B
	0339	30	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B
	0339	31	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B
	0339	32	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B
	0339	33	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B
	0339	36	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B
	0339	37	BAT2.5+P			4.57 MG/L	2.00	NC	SM5210-B
	0339	38	BAT2.5+P			4.62 MG/L	2.00	NC	SM5210-B
	0339	39	BAT2.5+P			4.83 MG/L	2.00	NC	SM5210-B
	0339	40	BAT2.5+P			3.62 MG/L	2.00	NC	SM5210-B
	0339	43	BAT2.5+P			7.62 MG/L	2.00	NC	SM5210-B
	0339	44	BAT2.5+P			8.43 MG/L	2.00	NC	SM5210-B
	0339	45	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B
	0339	46	BAT2.5+P			8.54 MG/L	2.00	NC	SM5210-B
	0339	47	BAT2.5+P			8.20 MG/L	2.00	NC	SM5210-B
	0339	48	BAT2.5+P			11.45 MG/L	2.00	NC	SM5210-B
	0339	50	BAT2.5+P			8.54 MG/L	2.00	NC	SM5210-B

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0339	51	BAT2.5+P			4.70 MG/L	2.00	NC	SM5210-B	3.290
	0339	52	BAT2.5+P			7.52 MG/L	2.00	NC	SM5210-B	3.460
	0339	54	BAT2.5+P			7.46 MG/L	2.00	NC	SM5210-B	3.330
	0339	57	BAT2.5+P			11.69 MG/L	2.00	NC	SM5210-B	3.250
	0339	58	BAT2.5+P			6.30 MG/L	2.00	NC	SM5210-B	3.230
	0339	59	BAT2.5+P			5.04 MG/L	2.00	NC	SM5210-B	2.570
	0339	60	BAT2.5+P			5.46 MG/L	2.00	NC	SM5210-B	2.850
	0339	61	BAT2.5+P			9.91 MG/L	2.00	NC	SM5210-B	2.980
	0339	62	BAT2.5+P			5.02 MG/L	2.00	NC	SM5210-B	3.060
	0339	63	BAT2.5+P			3.06 MG/L	2.00	NC	SM5210-B	2.820
	0339	64	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	2.860
	0339	65	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	2.980
	0339	66	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	2.990
	0339	67	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.160
	0339	68	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.060
	0339	72	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.110
	0339	73	BAT2.5+P			3.15 MG/L	2.00	NC	SM5210-B	2.980
	0339	74	BAT2.5+P			2.50 MG/L	2.00	NC	SM5210-B	3.040
	0339	75	BAT2.5+P			2.69 MG/L	2.00	NC	SM5210-B	3.120
	0339	78	BAT2.5+P			4.84 MG/L	2.00	NC	SM5210-B	3.000
	0339	79	BAT2.5+P			3.46 MG/L	2.00	NC	SM5210-B	2.850
	0339	80	BAT2.5+P			5.31 MG/L	2.00	NC	SM5210-B	2.390
	0339	81	BAT2.5+P			4.24 MG/L	2.00	NC	SM5210-B	2.360
	0339	82	BAT2.5+P			3.65 MG/L	2.00	NC	SM5210-B	2.290
	0339	86	BAT2.5+P			3.08 MG/L	2.00	NC	SM5210-B	3.170
	0339	87	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.200
	0339	88	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.210
	0339	89	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.210
	0339	90	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.190
	0339	93	BAT2.5+P			2.56 MG/L	2.00	NC	SM5210-B	3.230
	0339	94	BAT2.5+P			2.00 MG/L	2.00	NC	SM5210-B	3.130
	0339	95	BAT2.5+P			3.22 MG/L	2.00	NC	SM5210-B	3.250
	0339	96	BAT2.5+P			3.87 MG/L	2.00	NC	SM5210-B	3.460
	0339	97	BAT2.5+P			1.91 MG/L	2.00	NC	SM5210-B	3.440
	0339	99	BAT2.5+P			4.28 MG/L	2.00	NC	SM5210-B	3.340
	0339	100	BAT2.5+P			2.40 MG/L	2.00	NC	SM5210-B	3.230
	0339	101	BAT2.5+P			3.79 MG/L	2.00	NC	SM5210-B	3.170
	0339	102	BAT2.5+P			7.92 MG/L	2.00	NC	SM5210-B	3.390
	0339	103	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.640
	0339	104	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.760
	0339	106	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.720
	0339	107	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.690
	0339	108	BAT2.5+P			2.56 MG/L	2.00	NC	SM5210-B	3.740
	0339	109	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.510

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0339	110	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.580
	0339	111	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.560
	0339	113	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.530
	0339	114	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.550
	0339	115	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.190
	0339	116	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.190
	0339	117	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.090
	0339	118	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.040
	0339	120	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	2.910
	0339	121	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	2.980
	0339	122	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	2.990
	0339	123	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.060
	0339	124	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.110
	0339	125	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.040
	0339	127	BAT2.5+P			6.32 MG/L	2.00	NC	SM5210-B	2.960
	0339	128	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.060
	0339	129	BAT2.5+P			3.50 MG/L	2.00	NC	SM5210-B	3.000
	0339	130	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.130
	0339	131	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.370
	0339	132	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.530
	0339	133	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.530
	0339	134	BAT2.5+P			3.20 MG/L	2.00	NC	SM5210-B	3.290
	0339	135	BAT2.5+P			3.56 MG/L	2.00	NC	SM5210-B	3.780
	0339	136	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.680
	0339	137	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.020
	0339	138	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.020
	0339	142	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.290
	0339	143	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.170
	0339	144	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.070
	0339	145	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.130
	0339	146	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.090
	0339	149	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	2.880
	0339	150	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	2.990
	0339	151	BAT2.5+P			3.75 MG/L	2.00	NC	SM5210-B	2.520
	0339	155	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	2.420
	0339	156	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	2.940
	0339	157	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.140
	0339	158	BAT2.5+P			5.01 MG/L	2.00	NC	SM5210-B	3.240
	0339	159	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	2.990
	0339	162	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	2.860
	0339	163	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.170
	0339	164	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.120
	0339	165	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.170
	0339	169	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.480

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option			Concentration	Unit	Value	Type			
BIOCHEMICAL OXYGEN DEMAND	0339	170	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B		3.500
	0339	171	BAT2.5+P			4.06	MG/L	2.00	NC	SM5210-B		3.460
	0339	172	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B		3.470
	0339	173	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B		3.520
	0339	177	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B		3.620
	0339	178	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B		3.810
	0339	179	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B		3.350
	0339	180	BAT2.5+P			2.41	MG/L	2.00	NC	SM5210-B		3.630
	0339	184	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B		3.170
	0339	185	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B		3.570
	0339	186	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B		3.570
	0339	187	BAT2.5+P			2.66	MG/L	2.00	NC	SM5210-B		3.350
	0339	188	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B		3.580
	0339	189	BAT2.5+P			4.24	MG/L	2.00	NC	SM5210-B		2.470
	0339	190	BAT2.5+P			4.07	MG/L	2.00	NC	SM5210-B		2.450
	0339	191	BAT2.5+P			3.20	MG/L	2.00	NC	SM5210-B		3.520
	0339	192	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B		3.500
	0339	193	BAT2.5+P			4.74	MG/L	2.00	NC	SM5210-B		3.460
	0339	194	BAT2.5+P			2.80	MG/L	2.00	NC	SM5210-B		3.440
	0339	195	BAT2.5+P			2.71	MG/L	2.00	NC	SM5210-B		3.470
	0339	198	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B		3.290
	0339	199	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B		3.280
	0339	201	BAT2.5+P			7.67	MG/L	2.00	NC	SM5210-B		3.370
	0339	202	BAT2.5+P			4.69	MG/L	2.00	NC	SM5210-B		3.460
	0339	204	BAT2.5+P			7.59	MG/L	2.00	NC	SM5210-B		2.750
	0339	205	BAT2.5+P			10.80	MG/L	2.00	NC	SM5210-B		3.320
	0339	206	BAT2.5+P			12.82	MG/L	2.00	NC	SM5210-B		3.270
	0339	207	BAT2.5+P			9.57	MG/L	2.00	NC	SM5210-B		3.000
	0339	210	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B		3.120
	0339	211	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B		2.770
	0339	212	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B		2.970
	0339	213	BAT2.5+P			8.12	MG/L	2.00	NC	SM5210-B		3.020
	0339	214	BAT2.5+P			5.92	MG/L	2.00	NC	SM5210-B		3.070
	0339	215	BAT2.5+P			4.31	MG/L	2.00	NC	SM5210-B		3.110
	0339	218	BAT2.5+P			3.66	MG/L	2.00	NC	SM5210-B		3.410
	0339	219	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B		3.370
	0339	220	BAT2.5+P			6.27	MG/L	2.00	NC	SM5210-B		3.520
	0339	221	BAT2.5+P			4.74	MG/L	2.00	NC	SM5210-B		3.410
	0339	222	BAT2.5+P			9.79	MG/L	2.00	NC	SM5210-B		3.510
	0339	225	BAT2.5+P			3.11	MG/L	2.00	NC	SM5210-B		2.930
	0339	226	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B		3.370
	0339	227	BAT2.5+P			4.37	MG/L	2.00	NC	SM5210-B		3.330
	0339	229	BAT2.5+P			10.73	MG/L	2.00	NC	SM5210-B		3.450
	0339	231	BAT2.5+P			6.97	MG/L	2.00	NC	SM5210-B		3.610

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
		Day	Option				Value	Type		
BIOCHEMICAL OXYGEN DEMAND	0339	232	BAT2.5+P			3.70 MG/L	2.00	NC	SM5210-B	3.580
	0339	233	BAT2.5+P			4.58 MG/L	2.00	NC	SM5210-B	3.650
	0339	234	BAT2.5+P			4.48 MG/L	2.00	NC	SM5210-B	3.520
	0339	235	BAT2.5+P			8.91 MG/L	2.00	NC	SM5210-B	3.520
	0339	240	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.460
	0339	241	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.380
	0339	242	BAT2.5+P			10.72 MG/L	2.00	NC	SM5210-B	3.480
	0339	243	BAT2.5+P			3.50 MG/L	2.00	NC	SM5210-B	3.460
	0339	247	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	2.820
	0339	248	BAT2.5+P			3.52 MG/L	2.00	NC	SM5210-B	3.300
	0339	250	BAT2.5+P			2.44 MG/L	2.00	NC	SM5210-B	3.450
	0339	253	BAT2.5+P			2.56 MG/L	2.00	NC	SM5210-B	3.480
	0339	254	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.660
	0339	255	BAT2.5+P			4.60 MG/L	2.00	NC	SM5210-B	3.640
	0339	257	BAT2.5+P			6.39 MG/L	2.00	NC	SM5210-B	3.840
	0339	258	BAT2.5+P			4.21 MG/L	2.00	NC	SM5210-B	3.430
	0339	260	BAT2.5+P			4.85 MG/L	2.00	NC	SM5210-B	2.990
	0339	261	BAT2.5+P			4.21 MG/L	2.00	NC	SM5210-B	4.080
	0339	262	BAT2.5+P			6.69 MG/L	2.00	NC	SM5210-B	3.530
	0339	264	BAT2.5+P			4.44 MG/L	2.00	NC	SM5210-B	3.550
	0339	265	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.510
	0339	267	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	2.710
	0339	268	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.570
	0339	269	BAT2.5+P			5.49 MG/L	2.00	NC	SM5210-B	3.420
	0339	270	BAT2.5+P			10.74 MG/L	2.00	NC	SM5210-B	3.510
	0339	271	BAT2.5+P			3.46 MG/L	2.00	NC	SM5210-B	3.590
	0339	274	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	2.150
	0339	275	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.260
	0339	276	BAT2.5+P			4.57 MG/L	2.00	NC	SM5210-B	3.450
	0339	277	BAT2.5+P			5.29 MG/L	2.00	NC	SM5210-B	3.300
	0339	278	BAT2.5+P			6.35 MG/L	2.00	NC	SM5210-B	2.390
	0339	279	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	2.580
	0339	281	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.340
	0339	282	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.530
	0339	283	BAT2.5+P			4.09 MG/L	2.00	NC	SM5210-B	4.650
	0339	284	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.600
	0339	285	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.220
	0339	288	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.160
	0339	289	BAT2.5+P			5.01 MG/L	2.00	NC	SM5210-B	3.730
	0339	290	BAT2.5+P			7.55 MG/L	2.00	NC	SM5210-B	3.660
	0339	291	BAT2.5+P			4.98 MG/L	2.00	NC	SM5210-B	3.740
	0339	292	BAT2.5+P			8.07 MG/L	2.00	NC	SM5210-B	3.720
	0339	293	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.660
	0339	295	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.640

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
		Day	Option				Value	Censor Type	
BIOCHEMICAL OXYGEN DEMAND	0339	296	BAT2.5+P			8.44 MG/L	2.00	NC	3.630
	0339	297	BAT2.5+P			9.08 MG/L	2.00	NC	3.560
	0339	299	BAT2.5+P			6.33 MG/L	2.00	NC	3.650
	0339	300	BAT2.5+P			7.00 MG/L	2.00	NC	2.990
	0339	302	BAT2.5+P			9.45 MG/L	2.00	NC	2.530
	0339	303	BAT2.5+P			8.31 MG/L	2.00	NC	2.520
	0339	304	BAT2.5+P			11.67 MG/L	2.00	NC	2.490
	0339	305	BAT2.5+P			10.06 MG/L	2.00	NC	2.450
	0339	306	BAT2.5+P			12.40 MG/L	2.00	NC	2.610
	0339	307	BAT2.5+P			6.75 MG/L	2.00	NC	2.810
	0339	309	BAT2.5+P			6.96 MG/L	2.00	NC	2.780
	0339	310	BAT2.5+P			7.29 MG/L	2.00	NC	2.830
	0339	311	BAT2.5+P			4.40 MG/L	2.00	NC	2.830
	0339	316	BAT2.5+P			3.96 MG/L	2.00	NC	3.110
	0339	317	BAT2.5+P			7.57 MG/L	2.00	NC	4.230
	0339	318	BAT2.5+P			2.00 MG/L	2.00	ND	3.000
	0339	320	BAT2.5+P			6.39 MG/L	2.00	NC	2.480
	0339	322	BAT2.5+P			5.28 MG/L	2.00	NC	2.450
	0339	323	BAT2.5+P			4.36 MG/L	2.00	NC	2.460
	0339	324	BAT2.5+P			4.44 MG/L	2.00	NC	2.470
	0339	325	BAT2.5+P			4.76 MG/L	2.00	NC	2.400
	0339	326	BAT2.5+P			4.67 MG/L	2.00	NC	2.780
	0339	327	BAT2.5+P			5.46 MG/L	2.00	NC	3.020
	0339	328	BAT2.5+P			4.60 MG/L	2.00	NC	3.090
	0339	330	BAT2.5+P			2.52 MG/L	2.00	NC	2.640
	0339	331	BAT2.5+P			3.84 MG/L	2.00	NC	2.890
	0339	365	BAT2.5+P			2.91 MG/L	2.00	NC	2.710
	0339	366	BAT2.5+P			3.56 MG/L	2.00	NC	2.960
	0339	367	BAT2.5+P			3.85 MG/L	2.00	NC	2.760
	0339	368	BAT2.5+P			3.91 MG/L	2.00	NC	2.650
	0339	371	BAT2.5+P			5.93 MG/L	2.00	NC	2.790
	0339	373	BAT2.5+P			4.17 MG/L	2.00	NC	3.100
	0339	374	BAT2.5+P			10.80 MG/L	2.00	NC	3.190
	0339	375	BAT2.5+P			6.81 MG/L	2.00	NC	3.320
	0339	376	BAT2.5+P			4.28 MG/L	2.00	NC	3.350
	0339	377	BAT2.5+P			4.51 MG/L	2.00	NC	3.280
	0339	380	BAT2.5+P			4.22 MG/L	2.00	NC	2.840
	0339	381	BAT2.5+P			4.62 MG/L	2.00	NC	2.780
	0339	382	BAT2.5+P			4.18 MG/L	2.00	NC	2.870
	0339	383	BAT2.5+P			6.30 MG/L	2.00	NC	2.850
	0339	384	BAT2.5+P			5.12 MG/L	2.00	NC	3.420
	0339	385	BAT2.5+P			5.84 MG/L	2.00	NC	3.410
	0339	386	BAT2.5+P			7.50 MG/L	2.00	NC	3.450
	0339	387	BAT2.5+P			7.06 MG/L	2.00	NC	3.540

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
		Day	Option				Value	Type		
BIOCHEMICAL OXYGEN DEMAND	0339	388	BAT2.5+P			7.10 MG/L	2.00	NC	SM5210-B	3.450
	0339	389	BAT2.5+P			12.16 MG/L	2.00	NC	SM5210-B	3.420
	0339	390	BAT2.5+P			7.83 MG/L	2.00	NC	SM5210-B	3.350
	0339	391	BAT2.5+P			11.66 MG/L	2.00	NC	SM5210-B	3.360
	0339	394	BAT2.5+P			13.64 MG/L	2.00	NC	SM5210-B	3.310
	0339	395	BAT2.5+P			18.06 MG/L	2.00	NC	SM5210-B	3.110
	0339	396	BAT2.5+P			15.18 MG/L	2.00	NC	SM5210-B	2.970
	0339	397	BAT2.5+P			14.17 MG/L	2.00	NC	SM5210-B	3.020
	0339	402	BAT2.5+P			8.23 MG/L	2.00	NC	SM5210-B	3.830
	0339	403	BAT2.5+P			8.46 MG/L	2.00	NC	SM5210-B	3.780
	0339	404	BAT2.5+P			15.53 MG/L	2.00	NC	SM5210-B	3.800
	0339	405	BAT2.5+P			12.36 MG/L	2.00	NC	SM5210-B	3.560
	0339	407	BAT2.5+P			8.79 MG/L	2.00	NC	SM5210-B	3.500
	0339	408	BAT2.5+P			7.41 MG/L	2.00	NC	SM5210-B	3.480
	0339	409	BAT2.5+P			8.34 MG/L	2.00	NC	SM5210-B	3.490
	0339	410	BAT2.5+P			7.59 MG/L	2.00	NC	SM5210-B	3.520
	0339	414	BAT2.5+P			8.07 MG/L	2.00	NC	SM5210-B	3.110
	0339	415	BAT2.5+P			8.27 MG/L	2.00	NC	SM5210-B	2.970
	0339	416	BAT2.5+P			8.28 MG/L	2.00	NC	SM5210-B	3.080
	0339	417	BAT2.5+P			8.16 MG/L	2.00	NC	SM5210-B	3.260
	0339	418	BAT2.5+P			10.59 MG/L	2.00	NC	SM5210-B	3.170
	0339	419	BAT2.5+P			8.23 MG/L	2.00	NC	SM5210-B	3.210
	0339	420	BAT2.5+P			8.34 MG/L	2.00	NC	SM5210-B	3.210
	0339	421	BAT2.5+P			7.11 MG/L	2.00	NC	SM5210-B	3.200
	0339	422	BAT2.5+P			5.41 MG/L	2.00	NC	SM5210-B	3.310
	0339	423	BAT2.5+P			8.82 MG/L	2.00	NC	SM5210-B	3.330
	0339	424	BAT2.5+P			9.12 MG/L	2.00	NC	SM5210-B	3.290
	0339	425	BAT2.5+P			7.09 MG/L	2.00	NC	SM5210-B	3.110
	0339	426	BAT2.5+P			5.95 MG/L	2.00	NC	SM5210-B	3.280
	0339	428	BAT2.5+P			3.79 MG/L	2.00	NC	SM5210-B	2.890
	0339	429	BAT2.5+P			5.52 MG/L	2.00	NC	SM5210-B	3.120
	0339	430	BAT2.5+P			6.11 MG/L	2.00	NC	SM5210-B	3.290
	0339	431	BAT2.5+P			4.37 MG/L	2.00	NC	SM5210-B	3.250
	0339	432	BAT2.5+P			4.28 MG/L	2.00	NC	SM5210-B	3.160
	0339	433	BAT2.5+P			5.01 MG/L	2.00	NC	SM5210-B	3.040
	0339	435	BAT2.5+P			4.95 MG/L	2.00	NC	SM5210-B	1.770
	0339	436	BAT2.5+P			4.50 MG/L	2.00	NC	SM5210-B	2.110
	0339	437	BAT2.5+P			3.93 MG/L	2.00	NC	SM5210-B	2.480
	0339	438	BAT2.5+P			14.51 MG/L	2.00	NC	SM5210-B	2.720
	0339	439	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	2.970
	0339	442	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.270
	0339	443	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.360
	0339	444	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.220
	0339	445	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	3.300

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
		Day	Option				Value	Method	
BIOCHEMICAL OXYGEN DEMAND	0339	446	BAT2.5+P			2.00 MG/L	2.00	ND	3.310
	0339	449	BAT2.5+P			2.00 MG/L	2.00	ND	3.160
	0339	450	BAT2.5+P			2.00 MG/L	2.00	ND	3.400
	0339	451	BAT2.5+P			2.51 MG/L	2.00	NC	3.230
	0339	452	BAT2.5+P			2.51 MG/L	2.00	NC	3.330
	0339	453	BAT2.5+P			3.09 MG/L	2.00	NC	3.190
	0339	454	BAT2.5+P			2.53 MG/L	2.00	NC	3.310
	0339	456	BAT2.5+P			2.00 MG/L	2.00	ND	3.200
	0339	457	BAT2.5+P			2.00 MG/L	2.00	ND	3.230
	0339	458	BAT2.5+P			2.00 MG/L	2.00	ND	3.180
	0339	459	BAT2.5+P			2.84 MG/L	2.00	NC	3.120
	0339	460	BAT2.5+P			2.56 MG/L	2.00	NC	3.190
	0339	461	BAT2.5+P			3.12 MG/L	2.00	NC	3.520
	0339	463	BAT2.5+P			2.00 MG/L	2.00	ND	3.170
	0339	464	BAT2.5+P			2.00 MG/L	2.00	ND	3.190
	0339	465	BAT2.5+P			2.00 MG/L	2.00	ND	3.270
	0339	466	BAT2.5+P			2.00 MG/L	2.00	ND	3.230
	0339	467	BAT2.5+P			2.00 MG/L	2.00	ND	3.240
	0339	468	BAT2.5+P			2.00 MG/L	2.00	ND	3.420
	0339	471	BAT2.5+P			2.00 MG/L	2.00	ND	3.420
	0339	472	BAT2.5+P			2.00 MG/L	2.00	ND	3.150
	0339	473	BAT2.5+P			4.17 MG/L	2.00	NC	3.200
	0339	474	BAT2.5+P			3.77 MG/L	2.00	NC	3.310
	0339	475	BAT2.5+P			3.71 MG/L	2.00	NC	3.040
	0339	478	BAT2.5+P			2.00 MG/L	2.00	ND	3.160
	0339	479	BAT2.5+P			2.69 MG/L	2.00	NC	3.290
	0339	480	BAT2.5+P			3.49 MG/L	2.00	NC	3.080
	0339	481	BAT2.5+P			5.06 MG/L	2.00	NC	3.100
	0339	482	BAT2.5+P			3.62 MG/L	2.00	NC	3.210
	0339	483	BAT2.5+P			3.37 MG/L	2.00	NC	3.080
	0339	484	BAT2.5+P			2.52 MG/L	2.00	NC	2.650
	0339	485	BAT2.5+P			3.09 MG/L	2.00	NC	2.900
	0339	486	BAT2.5+P			3.18 MG/L	2.00	NC	2.750
	0339	487	BAT2.5+P			4.61 MG/L	2.00	NC	2.930
	0339	488	BAT2.5+P			2.00 MG/L	2.00	ND	2.770
	0339	489	BAT2.5+P			3.51 MG/L	2.00	NC	2.670
	0339	491	BAT2.5+P			2.53 MG/L	2.00	NC	2.730
	0339	492	BAT2.5+P			2.00 MG/L	2.00	ND	2.670
	0339	493	BAT2.5+P			2.00 MG/L	2.00	ND	2.750
	0339	494	BAT2.5+P			2.00 MG/L	2.00	ND	2.710
	0339	495	BAT2.5+P			2.00 MG/L	2.00	ND	2.660
	0339	496	BAT2.5+P			2.00 MG/L	2.00	ND	2.660
	0339	498	BAT2.5+P			2.00 MG/L	2.00	ND	2.680
	0339	499	BAT2.5+P			2.00 MG/L	2.00	ND	2.600

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
BIOCHEMICAL OXYGEN DEMAND	0339	500	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B		2.670
	0339	501	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B		2.550
	0339	502	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B		2.980
	0339	503	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B		3.330
	0339	506	BAT2.5+P			5.45	MG/L	2.00	NC	SM5210-B		3.240
	0339	507	BAT2.5+P			3.07	MG/L	2.00	NC	SM5210-B		3.320
	0339	508	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B		3.260
	0339	509	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B		3.200
	0339	510	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B		3.210
	0339	513	BAT2.5+P			2.82	MG/L	2.00	NC	SM5210-B		2.760
	0339	514	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B		3.210
	0339	515	BAT2.5+P			2.66	MG/L	2.00	NC	SM5210-B		3.360
	0339	516	BAT2.5+P			3.02	MG/L	2.00	NC	SM5210-B		3.560
	0339	517	BAT2.5+P			2.42	MG/L	2.00	NC	SM5210-B		3.610
	0339	519	BAT2.5+P			3.90	MG/L	2.00	NC	SM5210-B		3.630
	0339	520	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B		3.580
	0339	521	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B		3.480
	0339	522	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B		3.500
	0339	523	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B		3.620
	0339	524	BAT2.5+P			4.38	MG/L	2.00	NC	SM5210-B		3.380
	0339	526	BAT2.5+P			5.76	MG/L	2.00	NC	SM5210-B		3.700
	0339	527	BAT2.5+P			5.49	MG/L	2.00	NC	SM5210-B		3.580
	0339	528	BAT2.5+P			6.06	MG/L	2.00	NC	SM5210-B		3.540
	0339	529	BAT2.5+P			4.24	MG/L	2.00	NC	SM5210-B		3.270
	0339	530	BAT2.5+P			4.38	MG/L	2.00	NC	SM5210-B		3.420
	0339	531	BAT2.5+P			9.41	MG/L	2.00	NC	SM5210-B		3.530
	0339	533	BAT2.5+P			4.50	MG/L	2.00	NC	SM5210-B		3.270
	0339	534	BAT2.5+P			19.92	MG/L	2.00	NC	SM5210-B		3.300
	0339	535	BAT2.5+P			19.20	MG/L	2.00	NC	SM5210-B		3.390
	0339	536	BAT2.5+P			20.34	MG/L	2.00	NC	SM5210-B		3.420
	0339	537	BAT2.5+P			29.76	MG/L	2.00	NC	SM5210-B		3.400
	0339	538	BAT2.5+P			19.02	MG/L	2.00	NC	SM5210-B		3.220
	0339	541	BAT2.5+P			20.81	MG/L	2.00	NC	SM5210-B		2.720
	0339	542	BAT2.5+P			30.90	MG/L	2.00	NC	SM5210-B		2.730
	0339	543	BAT2.5+P			15.78	MG/L	2.00	NC	SM5210-B		3.400
	0339	544	BAT2.5+P			21.36	MG/L	2.00	NC	SM5210-B		3.450
	0339	547	BAT2.5+P			14.03	MG/L	2.00	NC	SM5210-B		3.360
	0339	548	BAT2.5+P			12.02	MG/L	2.00	NC	SM5210-B		2.890
	0339	549	BAT2.5+P			20.93	MG/L	2.00	NC	SM5210-B		2.770
	0339	553	BAT2.5+P			23.28	MG/L	2.00	NC	SM5210-B		2.670
	0339	555	BAT2.5+P			16.35	MG/L	2.00	NC	SM5210-B		2.880
	0339	556	BAT2.5+P			17.45	MG/L	2.00	NC	SM5210-B		2.750
	0339	557	BAT2.5+P			18.11	MG/L	2.00	NC	SM5210-B		2.960
	0339	558	BAT2.5+P			19.40	MG/L	2.00	NC	SM5210-B		3.250

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
BIOCHEMICAL OXYGEN DEMAND	0339	560	BAT2.5+P			19.26	MG/L	2.00	NC	SM5210-B		4.020
	0339	572	BAT2.5+P			26.04	MG/L	2.00	NC	SM5210-B		3.220
	0339	573	BAT2.5+P			26.79	MG/L	2.00	NC	SM5210-B		3.640
	0339	574	BAT2.5+P			23.94	MG/L	2.00	NC	SM5210-B		3.830
	0339	607	BAT2.5+P			2.77	MG/L	2.00	NC	SM5210-B		3.390
	0339	608	BAT2.5+P			4.37	MG/L	2.00	NC	SM5210-B		3.370
	0339	612	BAT2.5+P			6.57	MG/L	2.00	NC	SM5210-B		2.250
	0339	613	BAT2.5+P			2.87	MG/L	2.00	NC	SM5210-B		2.300
	0339	614	BAT2.5+P			6.01	MG/L	2.00	NC	SM5210-B		2.310
	0339	617	BAT2.5+P			4.18	MG/L	2.00	NC	SM5210-B		2.280
	0339	618	BAT2.5+P			6.37	MG/L	2.00	NC	SM5210-B		2.650
	0339	619	BAT2.5+P			4.72	MG/L	2.00	NC	SM5210-B		2.880
	0339	620	BAT2.5+P			3.26	MG/L	2.00	NC	SM5210-B		2.920
	0339	621	BAT2.5+P			6.54	MG/L	2.00	NC	SM5210-B		3.020
	0339	624	BAT2.5+P			4.27	MG/L	2.00	NC	SM5210-B		3.280
	0339	625	BAT2.5+P			7.80	MG/L	2.00	NC	SM5210-B		3.370
	0339	626	BAT2.5+P			4.51	MG/L	2.00	NC	SM5210-B		3.220
	0339	627	BAT2.5+P			3.39	MG/L	2.00	NC	SM5210-B		3.030
	0339	628	BAT2.5+P			3.44	MG/L	2.00	NC	SM5210-B		2.630
	0339	629	BAT2.5+P			4.54	MG/L	2.00	NC	SM5210-B		2.360
	0339	631	BAT2.5+P			6.72	MG/L	2.00	NC	SM5210-B		2.410
	0339	633	BAT2.5+P			2.40	MG/L	2.00	NC	SM5210-B		2.910
	0339	635	BAT2.5+P			4.57	MG/L	2.00	NC	SM5210-B		3.060
	0339	637	BAT2.5+P			5.48	MG/L	2.00	NC	SM5210-B		3.070
	0339	638	BAT2.5+P			5.48	MG/L	2.00	NC	SM5210-B		2.950
	0339	639	BAT2.5+P			5.48	MG/L	2.00	NC	SM5210-B		2.950
	0339	640	BAT2.5+P			5.48	MG/L	2.00	NC	SM5210-B		2.990
	0339	641	BAT2.5+P			5.48	MG/L	2.00	NC	SM5210-B		3.040
	0339	642	BAT2.5+P			5.48	MG/L	2.00	NC	SM5210-B		2.970
	0339	645	BAT2.5+P			3.30	MG/L	2.00	NC	SM5210-B		2.900
	0339	646	BAT2.5+P			5.48	MG/L	2.00	NC	SM5210-B		3.140
	0339	647	BAT2.5+P			5.48	MG/L	2.00	NC	SM5210-B		3.140
	0339	648	BAT2.5+P			5.48	MG/L	2.00	NC	SM5210-B		3.220
	0339	649	BAT2.5+P			5.79	MG/L	2.00	NC	SM5210-B		3.090
	0339	650	BAT2.5+P			5.95	MG/L	2.00	NC	SM5210-B		3.140
	0339	652	BAT2.5+P			5.48	MG/L	2.00	NC	SM5210-B		1.970
	0339	654	BAT2.5+P			5.48	MG/L	2.00	NC	SM5210-B		2.920
	0339	655	BAT2.5+P			5.48	MG/L	2.00	NC	SM5210-B		2.830
	0339	656	BAT2.5+P			7.72	MG/L	2.00	NC	SM5210-B		2.750
	0339	657	BAT2.5+P			3.37	MG/L	2.00	NC	SM5210-B		3.040
	0339	658	BAT2.5+P			3.27	MG/L	2.00	NC	SM5210-B		2.970
	0339	659	BAT2.5+P			5.48	MG/L	2.00	NC	SM5210-B		2.770
	0339	660	BAT2.5+P			5.48	MG/L	2.00	NC	SM5210-B		2.990
	0339	661	BAT2.5+P			5.48	MG/L	2.00	NC	SM5210-B		2.980

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
		Day	Option				Value	Censor Type	
BIOCHEMICAL OXYGEN DEMAND	0339	662	BAT2.5+P			7.15 MG/L	2.00	NC	3.020
	0339	663	BAT2.5+P			5.48 MG/L	2.00	NC	2.800
	0339	664	BAT2.5+P			5.48 MG/L	2.00	NC	2.530
	0339	666	BAT2.5+P			5.48 MG/L	2.00	NC	2.500
	0339	667	BAT2.5+P			4.93 MG/L	2.00	NC	2.540
	0339	668	BAT2.5+P			4.29 MG/L	2.00	NC	2.330
	0339	669	BAT2.5+P			3.67 MG/L	2.00	NC	2.760
	0339	670	BAT2.5+P			5.35 MG/L	2.00	NC	2.670
	0339	671	BAT2.5+P			8.12 MG/L	2.00	NC	2.240
	0339	673	BAT2.5+P			5.88 MG/L	2.00	NC	2.220
	0339	674	BAT2.5+P			5.18 MG/L	2.00	NC	2.600
	0339	675	BAT2.5+P			6.29 MG/L	2.00	NC	2.660
	0339	676	BAT2.5+P			3.09 MG/L	2.00	NC	2.670
	0339	677	BAT2.5+P			3.78 MG/L	2.00	NC	2.510
	0339	680	BAT2.5+P			7.05 MG/L	2.00	NC	2.490
	0339	681	BAT2.5+P			6.78 MG/L	2.00	NC	2.500
	0339	682	BAT2.5+P			4.03 MG/L	2.00	NC	2.500
	0339	683	BAT2.5+P			7.60 MG/L	2.00	NC	2.530
	0339	684	BAT2.5+P			4.96 MG/L	2.00	NC	2.560
	0339	685	BAT2.5+P			5.87 MG/L	2.00	NC	2.590
	0339	687	BAT2.5+P			11.44 MG/L	2.00	NC	2.570
	0339	688	BAT2.5+P			5.99 MG/L	2.00	NC	2.370
	0339	689	BAT2.5+P			7.31 MG/L	2.00	NC	2.060
	0339	691	BAT2.5+P			5.15 MG/L	2.00	NC	2.140
	0339	692	BAT2.5+P			4.38 MG/L	2.00	NC	2.570
	0339	694	BAT2.5+P			3.16 MG/L	2.00	NC	0.670
	0339	695	BAT2.5+P			5.57 MG/L	2.00	NC	2.580
	0339	696	BAT2.5+P			4.52 MG/L	2.00	NC	2.590
	0339	697	BAT2.5+P			5.55 MG/L	2.00	NC	2.580
	0339	698	BAT2.5+P			7.96 MG/L	2.00	NC	2.640
	0339	699	BAT2.5+P			9.64 MG/L	2.00	NC	2.530
	0339	700	BAT2.5+P			9.56 MG/L	2.00	NC	2.460
	0339	702	BAT2.5+P			9.04 MG/L	2.00	NC	2.470
	0339	703	BAT2.5+P			8.35 MG/L	2.00	NC	2.520
	0339	704	BAT2.5+P			5.81 MG/L	2.00	NC	2.730
	0339	705	BAT2.5+P			3.79 MG/L	2.00	NC	2.920
	0339	706	BAT2.5+P			10.16 MG/L	2.00	NC	2.890
	0339	707	BAT2.5+P			11.09 MG/L	2.00	NC	2.860
	0339	708	BAT2.5+P			9.23 MG/L	2.00	NC	2.920
	0339	709	BAT2.5+P			3.56 MG/L	2.00	NC	2.760
	0339	710	BAT2.5+P			11.61 MG/L	2.00	NC	2.560
	0339	711	BAT2.5+P			7.44 MG/L	2.00	NC	2.560
	0339	712	BAT2.5+P			10.51 MG/L	2.00	NC	2.500
	0339	713	BAT2.5+P			11.86 MG/L	2.00	NC	2.500

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0339	714	BAT2.5+P			13.41 MG/L	2.00	NC	SM5210-B	2.980
	0339	716	BAT2.5+P			28.92 MG/L	2.00	NC	SM5210-B	2.490
	0339	717	BAT2.5+P			22.98 MG/L	2.00	NC	SM5210-B	2.420
	0339	718	BAT2.5+P			8.90 MG/L	2.00	NC	SM5210-B	2.310
	0339	719	BAT2.5+P			5.12 MG/L	2.00	NC	SM5210-B	2.180
	0339	723	BAT2.5+P			5.87 MG/L	2.00	NC	SM5210-B	1.700
	0339	724	BAT2.5+P			5.28 MG/L	2.00	NC	SM5210-B	1.660
	0339	725	BAT2.5+P			4.34 MG/L	2.00	NC	SM5210-B	2.210
	0339	726	BAT2.5+P			7.85 MG/L	2.00	NC	SM5210-B	2.600
	0339	730	BAT2.5+P			5.16 MG/L	2.00	NC	SM5210-B	1.950
	0339	731	BAT2.5+P			3.64 MG/L	2.00	NC	SM5210-B	1.840
	0339	732	BAT2.5+P			5.06 MG/L	2.00	NC	SM5210-B	2.500
	0339	733	BAT2.5+P			4.61 MG/L	2.00	NC	SM5210-B	2.570
	0339	734	BAT2.5+P			7.85 MG/L	2.00	NC	SM5210-B	2.670
	0339	735	BAT2.5+P			7.92 MG/L	2.00	NC	SM5210-B	2.620
	0339	737	BAT2.5+P			7.81 MG/L	2.00	NC	SM5210-B	2.670
	0339	738	BAT2.5+P			5.79 MG/L	2.00	NC	SM5210-B	2.660
	0339	739	BAT2.5+P			6.26 MG/L	2.00	NC	SM5210-B	2.590
	0339	741	BAT2.5+P			6.84 MG/L	2.00	NC	SM5210-B	2.670
	0339	742	BAT2.5+P			7.85 MG/L	2.00	NC	SM5210-B	2.800
	0339	743	BAT2.5+P			5.59 MG/L	2.00	NC	SM5210-B	2.920
	0339	744	BAT2.5+P			3.80 MG/L	2.00	NC	SM5210-B	2.910
	0339	745	BAT2.5+P			4.65 MG/L	2.00	NC	SM5210-B	2.870
	0339	746	BAT2.5+P			7.23 MG/L	2.00	NC	SM5210-B	2.920
	0339	747	BAT2.5+P			5.61 MG/L	2.00	NC	SM5210-B	3.010
	0339	748	BAT2.5+P			8.72 MG/L	2.00	NC	SM5210-B	2.890
	0339	750	BAT2.5+P			13.25 MG/L	2.00	NC	SM5210-B	2.890
	0339	751	BAT2.5+P			9.06 MG/L	2.00	NC	SM5210-B	2.720
	0339	752	BAT2.5+P			17.15 MG/L	2.00	NC	SM5210-B	2.570
	0339	753	BAT2.5+P			20.06 MG/L	2.00	NC	SM5210-B	2.500
	0339	754	BAT2.5+P			13.11 MG/L	2.00	NC	SM5210-B	2.420
	0339	755	BAT2.5+P			6.04 MG/L	2.00	NC	SM5210-B	2.110
	0339	756	BAT2.5+P			3.73 MG/L	2.00	NC	SM5210-B	1.880
	0339	757	BAT2.5+P			3.14 MG/L	2.00	NC	SM5210-B	2.220
	0339	758	BAT2.5+P			5.56 MG/L	2.00	NC	SM5210-B	2.490
	0339	759	BAT2.5+P			3.21 MG/L	2.00	NC	SM5210-B	2.700
	0339	760	BAT2.5+P			3.67 MG/L	2.00	NC	SM5210-B	2.270
	0339	761	BAT2.5+P			4.48 MG/L	2.00	NC	SM5210-B	2.520
	0339	762	BAT2.5+P			5.13 MG/L	2.00	NC	SM5210-B	2.480
	0339	765	BAT2.5+P			2.53 MG/L	2.00	NC	SM5210-B	1.980
	0339	766	BAT2.5+P			4.36 MG/L	2.00	NC	SM5210-B	2.410
	0339	767	BAT2.5+P			3.40 MG/L	2.00	NC	SM5210-B	2.470
	0339	768	BAT2.5+P			2.23 MG/L	2.00	NC	SM5210-B	2.640
	0339	771	BAT2.5+P			1.84 MG/L	2.00	NC	SM5210-B	2.850

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Flow (MGD)	
		Day	Option					Value	Censor Type Method		
BIOCHEMICAL OXYGEN DEMAND	0339	772	BAT2.5+P			4.32	MG/L	2.00	NC	SM5210-B	2.820
	0339	773	BAT2.5+P			5.26	MG/L	2.00	NC	SM5210-B	2.630
	0339	774	BAT2.5+P			4.25	MG/L	2.00	NC	SM5210-B	2.910
	0339	775	BAT2.5+P			9.92	MG/L	2.00	NC	SM5210-B	3.070
	0339	776	BAT2.5+P			9.84	MG/L	2.00	NC	SM5210-B	3.110
	0339	780	BAT2.5+P			1.58	MG/L	2.00	NC	SM5210-B	2.960
	0339	781	BAT2.5+P			2.02	MG/L	2.00	NC	SM5210-B	2.990
	0339	782	BAT2.5+P			2.05	MG/L	2.00	NC	SM5210-B	2.860
	0339	783	BAT2.5+P			1.36	MG/L	2.00	NC	SM5210-B	1.960
	0339	784	BAT2.5+P			1.58	MG/L	2.00	NC	SM5210-B	1.930
	0339	786	BAT2.5+P			1.50	MG/L	2.00	NC	SM5210-B	2.610
	0339	787	BAT2.5+P			1.49	MG/L	2.00	NC	SM5210-B	2.640
	0339	788	BAT2.5+P			1.93	MG/L	2.00	NC	SM5210-B	2.520
	0339	789	BAT2.5+P			1.96	MG/L	2.00	NC	SM5210-B	2.620
	0339	790	BAT2.5+P			2.05	MG/L	2.00	NC	SM5210-B	2.570
	0339	792	BAT2.5+P			1.04	MG/L	2.00	NC	SM5210-B	2.650
	0339	793	BAT2.5+P			2.32	MG/L	2.00	NC	SM5210-B	2.580
	0339	794	BAT2.5+P			1.04	MG/L	2.00	NC	SM5210-B	2.120
	0339	795	BAT2.5+P			2.36	MG/L	2.00	NC	SM5210-B	2.630
	0339	796	BAT2.5+P			2.02	MG/L	2.00	NC	SM5210-B	2.510
	0339	799	BAT2.5+P			3.36	MG/L	2.00	NC	SM5210-B	1.280
	0339	800	BAT2.5+P			2.52	MG/L	2.00	NC	SM5210-B	1.080
	0339	801	BAT2.5+P			3.52	MG/L	2.00	NC	SM5210-B	1.200
	0339	802	BAT2.5+P			3.59	MG/L	2.00	NC	SM5210-B	1.550
	0339	803	BAT2.5+P			2.52	MG/L	2.00	NC	SM5210-B	1.550
	0339	806	BAT2.5+P			1.15	MG/L	2.00	NC	SM5210-B	1.700
	0339	807	BAT2.5+P			1.70	MG/L	2.00	NC	SM5210-B	1.660
	0339	808	BAT2.5+P			1.83	MG/L	2.00	NC	SM5210-B	1.760
	0339	809	BAT2.5+P			2.12	MG/L	2.00	NC	SM5210-B	1.580
	0339	810	BAT2.5+P			2.60	MG/L	2.00	NC	SM5210-B	1.610
	0339	811	BAT2.5+P			4.57	MG/L	2.00	NC	SM5210-B	2.410
	0339	813	BAT2.5+P			2.18	MG/L	2.00	NC	SM5210-B	2.850
	0339	814	BAT2.5+P			3.39	MG/L	2.00	NC	SM5210-B	2.860
0339	815	BAT2.5+P			1.76	MG/L	2.00	NC	SM5210-B	2.740	
0339	816	BAT2.5+P			1.94	MG/L	2.00	NC	SM5210-B	2.590	
0339	817	BAT2.5+P			3.04	MG/L	2.00	NC	SM5210-B	2.560	
0339	820	BAT2.5+P			1.74	MG/L	2.00	NC	SM5210-B	2.740	
0339	821	BAT2.5+P			2.06	MG/L	2.00	NC	SM5210-B	2.580	
0339	822	BAT2.5+P			2.34	MG/L	2.00	NC	SM5210-B	2.670	
0339	823	BAT2.5+P			2.45	MG/L	2.00	NC	SM5210-B	2.760	
0339	824	BAT2.5+P			2.93	MG/L	2.00	NC	SM5210-B	2.670	
0339	825	BAT2.5+P			1.60	MG/L	2.00	NC	SM5210-B	2.690	
0339	830	BAT2.5+P			1.47	MG/L	2.00	NC	SM5210-B	2.640	
0339	831	BAT2.5+P			2.35	MG/L	2.00	NC	SM5210-B	2.200	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option				Value				
BIOCHEMICAL OXYGEN DEMAND	0339	832	BAT2.5+P			2.61 MG/L	2.00	NC	SM5210-B		1.900
	0339	835	BAT2.5+P			1.49 MG/L	2.00	NC	SM5210-B		1.260
	0339	836	BAT2.5+P			2.41 MG/L	2.00	NC	SM5210-B		2.590
	0339	837	BAT2.5+P			0.98 MG/L	2.00	NC	SM5210-B		2.620
	0339	838	BAT2.5+P			1.06 MG/L	2.00	NC	SM5210-B		2.550
	0339	839	BAT2.5+P			0.47 MG/L	2.00	NC	SM5210-B		2.860
	0339	841	BAT2.5+P			1.72 MG/L	2.00	NC	SM5210-B		2.990
	0339	842	BAT2.5+P			0.64 MG/L	2.00	NC	SM5210-B		2.900
	0339	843	BAT2.5+P			1.90 MG/L	2.00	NC	SM5210-B		2.760
	0339	844	BAT2.5+P			0.90 MG/L	2.00	NC	SM5210-B		2.650
	0339	845	BAT2.5+P			1.36 MG/L	2.00	NC	SM5210-B		2.720
	0339	848	BAT2.5+P			2.04 MG/L	2.00	NC	SM5210-B		2.300
	0339	849	BAT2.5+P			2.43 MG/L	2.00	NC	SM5210-B		2.390
	0339	850	BAT2.5+P			1.63 MG/L	2.00	NC	SM5210-B		2.560
	0339	851	BAT2.5+P			1.31 MG/L	2.00	NC	SM5210-B		2.530
	0339	852	BAT2.5+P			1.78 MG/L	2.00	NC	SM5210-B		2.530
	0339	853	BAT2.5+P			2.15 MG/L	2.00	NC	SM5210-B		2.530
	0339	855	BAT2.5+P			2.53 MG/L	2.00	NC	SM5210-B		2.330
	0339	856	BAT2.5+P			2.54 MG/L	2.00	NC	SM5210-B		2.620
	0339	857	BAT2.5+P			2.47 MG/L	2.00	NC	SM5210-B		2.610
	0339	858	BAT2.5+P			3.61 MG/L	2.00	NC	SM5210-B		2.640
	0339	859	BAT2.5+P			3.09 MG/L	2.00	NC	SM5210-B		2.750
	0339	860	BAT2.5+P			3.34 MG/L	2.00	NC	SM5210-B		2.830
	0339	862	BAT2.5+P			1.86 MG/L	2.00	NC	SM5210-B		2.920
	0339	863	BAT2.5+P			1.15 MG/L	2.00	NC	SM5210-B		3.130
	0339	864	BAT2.5+P			1.16 MG/L	2.00	NC	SM5210-B		3.320
	0339	865	BAT2.5+P			2.09 MG/L	2.00	NC	SM5210-B		3.300
	0339	866	BAT2.5+P			1.12 MG/L	2.00	NC	SM5210-B		3.170
	0339	867	BAT2.5+P			2.00 MG/L	2.00	NC	SM5210-B		2.540
	0339	868	BAT2.5+P			2.39 MG/L	2.00	NC	SM5210-B		2.090
	0339	870	BAT2.5+P			1.32 MG/L	2.00	NC	SM5210-B		2.930
	0339	871	BAT2.5+P			1.96 MG/L	2.00	NC	SM5210-B		3.060
	0339	872	BAT2.5+P			2.37 MG/L	2.00	NC	SM5210-B		3.130
	0339	873	BAT2.5+P			1.43 MG/L	2.00	NC	SM5210-B		3.330
	0339	877	BAT2.5+P			2.22 MG/L	2.00	NC	SM5210-B		2.700
	0339	878	BAT2.5+P			1.75 MG/L	2.00	NC	SM5210-B		2.910
	0339	879	BAT2.5+P			1.44 MG/L	2.00	NC	SM5210-B		2.790
	0339	880	BAT2.5+P			1.94 MG/L	2.00	NC	SM5210-B		2.770
	0339	881	BAT2.5+P			1.05 MG/L	2.00	NC	SM5210-B		3.150
	0339	882	BAT2.5+P			0.95 MG/L	2.00	NC	SM5210-B		3.150
	0339	883	BAT2.5+P			1.29 MG/L	2.00	NC	SM5210-B		3.100
	0339	884	BAT2.5+P			2.76 MG/L	2.00	NC	SM5210-B		3.150
	0339	885	BAT2.5+P			4.79 MG/L	2.00	NC	SM5210-B		2.970
	0339	886	BAT2.5+P			2.48 MG/L	2.00	NC	SM5210-B		2.990

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option			Concentration	Unit	Value	Type			
BIOCHEMICAL OXYGEN DEMAND	0339	887	BAT2.5+P			2.83	MG/L	2.00	NC	SM5210-B		2.970
	0339	888	BAT2.5+P			3.18	MG/L	2.00	NC	SM5210-B		2.670
	0339	890	BAT2.5+P			6.22	MG/L	2.00	NC	SM5210-B		2.260
	0339	891	BAT2.5+P			6.57	MG/L	2.00	NC	SM5210-B		2.480
	0339	892	BAT2.5+P			7.13	MG/L	2.00	NC	SM5210-B		2.480
	0339	893	BAT2.5+P			5.02	MG/L	2.00	NC	SM5210-B		2.580
	0339	894	BAT2.5+P			3.60	MG/L	2.00	NC	SM5210-B		2.870
	0339	897	BAT2.5+P			2.82	MG/L	2.00	NC	SM5210-B		3.090
	0339	898	BAT2.5+P			2.23	MG/L	2.00	NC	SM5210-B		3.280
	0339	899	BAT2.5+P			3.06	MG/L	2.00	NC	SM5210-B		3.610
	0339	900	BAT2.5+P			3.75	MG/L	2.00	NC	SM5210-B		2.960
	0339	901	BAT2.5+P			4.15	MG/L	2.00	NC	SM5210-B		2.890
	0339	902	BAT2.5+P			3.73	MG/L	2.00	NC	SM5210-B		3.020
	0339	905	BAT2.5+P			2.86	MG/L	2.00	NC	SM5210-B		2.640
	0339	906	BAT2.5+P			2.72	MG/L	2.00	NC	SM5210-B		2.670
	0339	907	BAT2.5+P			2.44	MG/L	2.00	NC	SM5210-B		2.620
	0339	908	BAT2.5+P			3.02	MG/L	2.00	NC	SM5210-B		2.780
	0339	909	BAT2.5+P			2.28	MG/L	2.00	NC	SM5210-B		2.970
	0339	910	BAT2.5+P			3.26	MG/L	2.00	NC	SM5210-B		3.050
	0339	912	BAT2.5+P			3.29	MG/L	2.00	ND	SM5210-B		2.530
	0339	913	BAT2.5+P			5.00	MG/L	2.00	NC	SM5210-B		2.520
	0339	914	BAT2.5+P			5.02	MG/L	2.00	NC	SM5210-B		2.470
	0339	915	BAT2.5+P			3.01	MG/L	2.00	NC	SM5210-B		2.510
	0339	916	BAT2.5+P			6.02	MG/L	2.00	NC	SM5210-B		2.620
	0339	918	BAT2.5+P			3.65	MG/L	2.00	NC	SM5210-B		2.680
	0339	919	BAT2.5+P			2.59	MG/L	2.00	ND	SM5210-B		2.580
	0339	920	BAT2.5+P			2.50	MG/L	2.00	NC	SM5210-B		2.620
	0339	921	BAT2.5+P			3.72	MG/L	2.00	ND	SM5210-B		2.640
	0339	922	BAT2.5+P			3.04	MG/L	2.00	NC	SM5210-B		2.640
	0339	925	BAT2.5+P			3.40	MG/L	2.00	NC	SM5210-B		2.540
	0339	926	BAT2.5+P			1.37	MG/L	2.00	ND	SM5210-B		2.540
	0339	927	BAT2.5+P			1.01	MG/L	2.00	ND	SM5210-B		2.720
	0339	928	BAT2.5+P			2.21	MG/L	2.00	ND	SM5210-B		3.170
	0339	929	BAT2.5+P			2.70	MG/L	2.00	NC	SM5210-B		3.170
	0339	932	BAT2.5+P			4.56	MG/L	2.00	NC	SM5210-B		1.950
	0339	933	BAT2.5+P			2.64	MG/L	2.00	ND	SM5210-B		2.510
	0339	934	BAT2.5+P			1.87	MG/L	2.00	ND	SM5210-B		2.490
	0339	935	BAT2.5+P			6.42	MG/L	2.00	NC	SM5210-B		2.610
	0339	936	BAT2.5+P			7.17	MG/L	2.00	NC	SM5210-B		2.910
	0339	939	BAT2.5+P			8.01	MG/L	2.00	NC	SM5210-B		3.420
	0339	940	BAT2.5+P			9.46	MG/L	2.00	NC	SM5210-B		3.580
	0339	941	BAT2.5+P			7.55	MG/L	2.00	NC	SM5210-B		3.590
	0339	942	BAT2.5+P			3.19	MG/L	2.00	NC	SM5210-B		3.720
	0339	946	BAT2.5+P			3.66	MG/L	2.00	NC	SM5210-B		2.080

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
		Day	Option				Value	Type		
BIOCHEMICAL OXYGEN DEMAND	0339	947	BAT2.5+P			2.18 MG/L	2.00	NC	SM5210-B	2.490
	0339	948	BAT2.5+P			1.88 MG/L	2.00	ND	SM5210-B	2.560
	0339	949	BAT2.5+P			1.42 MG/L	2.00	ND	SM5210-B	2.540
	0339	950	BAT2.5+P			2.35 MG/L	2.00	NC	SM5210-B	2.580
	0339	953	BAT2.5+P			2.25 MG/L	2.00	NC	SM5210-B	2.760
	0339	954	BAT2.5+P			1.16 MG/L	2.00	ND	SM5210-B	2.940
	0339	955	BAT2.5+P			2.19 MG/L	2.00	NC	SM5210-B	2.920
	0339	956	BAT2.5+P			1.57 MG/L	2.00	ND	SM5210-B	2.960
	0339	957	BAT2.5+P			3.58 MG/L	2.00	NC	SM5210-B	2.960
	0339	960	BAT2.5+P			3.54 MG/L	2.00	NC	SM5210-B	3.270
	0339	961	BAT2.5+P			2.89 MG/L	2.00	NC	SM5210-B	2.620
	0339	962	BAT2.5+P			3.01 MG/L	2.00	NC	SM5210-B	2.690
	0339	963	BAT2.5+P			3.00 MG/L	2.00	NC	SM5210-B	2.780
	0339	964	BAT2.5+P			2.91 MG/L	2.00	NC	SM5210-B	2.730
	0339	965	BAT2.5+P			1.82 MG/L	2.00	ND	SM5210-B	2.660
	0339	966	BAT2.5+P			1.74 MG/L	2.00	ND	SM5210-B	2.590
	0339	968	BAT2.5+P			2.66 MG/L	2.00	NC	SM5210-B	2.920
	0339	969	BAT2.5+P			2.15 MG/L	2.00	NC	SM5210-B	2.800
	0339	970	BAT2.5+P			2.56 MG/L	2.00	NC	SM5210-B	2.870
	0339	971	BAT2.5+P			2.06 MG/L	2.00	NC	SM5210-B	3.030
	0339	975	BAT2.5+P			1.58 MG/L	2.00	NC	SM5210-B	2.680
	0339	976	BAT2.5+P			1.74 MG/L	2.00	NC	SM5210-B	2.850
	0339	977	BAT2.5+P			1.58 MG/L	2.00	NC	SM5210-B	2.470
	0339	978	BAT2.5+P			1.91 MG/L	2.00	NC	SM5210-B	2.850
	0339	981	BAT2.5+P			1.22 MG/L	2.00	NC	SM5210-B	3.050
	0339	982	BAT2.5+P			1.08 MG/L	2.00	NC	SM5210-B	3.120
	0339	983	BAT2.5+P			1.59 MG/L	2.00	NC	SM5210-B	3.060
	0339	984	BAT2.5+P			1.63 MG/L	2.00	NC	SM5210-B	2.960
	0339	985	BAT2.5+P			1.77 MG/L	2.00	NC	SM5210-B	2.630
	0339	986	BAT2.5+P			1.34 MG/L	2.00	NC	SM5210-B	2.810
	0339	987	BAT2.5+P			1.27 MG/L	2.00	NC	SM5210-B	3.030
	0339	988	BAT2.5+P			1.17 MG/L	2.00	NC	SM5210-B	3.040
	0339	989	BAT2.5+P			0.96 MG/L	2.00	NC	SM5210-B	3.040
	0339	990	BAT2.5+P			1.17 MG/L	2.00	NC	SM5210-B	2.880
	0339	991	BAT2.5+P			1.93 MG/L	2.00	NC	SM5210-B	2.610
	0339	992	BAT2.5+P			1.20 MG/L	2.00	NC	SM5210-B	2.570
	0339	993	BAT2.5+P			1.65 MG/L	2.00	NC	SM5210-B	2.630
	0339	994	BAT2.5+P			1.09 MG/L	2.00	NC	SM5210-B	2.670
	0339	995	BAT2.5+P			1.12 MG/L	2.00	NC	SM5210-B	2.450
	0339	996	BAT2.5+P			2.47 MG/L	2.00	NC	SM5210-B	2.480
	0339	997	BAT2.5+P			2.17 MG/L	2.00	NC	SM5210-B	2.670
	0339	998	BAT2.5+P			2.19 MG/L	2.00	NC	SM5210-B	2.420
	0339	999	BAT2.5+P			1.06 MG/L	2.00	NC	SM5210-B	2.370
	0339	1000	BAT2.5+P			2.29 MG/L	2.00	NC	SM5210-B	2.500

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0339	1002	BAT2.5+P			2.12	MG/L	2.00	NC	SM5210-B	2.220
	0339	1003	BAT2.5+P			4.56	MG/L	2.00	NC	SM5210-B	2.820
	0339	1004	BAT2.5+P			3.16	MG/L	2.00	NC	SM5210-B	2.710
	0339	1005	BAT2.5+P			1.76	MG/L	2.00	NC	SM5210-B	2.760
	0339	1006	BAT2.5+P			1.74	MG/L	2.00	NC	SM5210-B	3.030
	0339	1007	BAT2.5+P			0.94	MG/L	2.00	NC	SM5210-B	3.080
	0339	1008	BAT2.5+P			1.56	MG/L	2.00	NC	SM5210-B	3.050
	0339	1009	BAT2.5+P			1.49	MG/L	2.00	NC	SM5210-B	2.710
	0339	1010	BAT2.5+P			1.42	MG/L	2.00	NC	SM5210-B	2.600
	0339	1011	BAT2.5+P			1.31	MG/L	2.00	NC	SM5210-B	2.590
	0339	1012	BAT2.5+P			1.71	MG/L	2.00	NC	SM5210-B	2.510
	0339	1013	BAT2.5+P			1.64	MG/L	2.00	NC	SM5210-B	2.660
	0339	1014	BAT2.5+P			1.89	MG/L	2.00	NC	SM5210-B	3.150
	0339	1016	BAT2.5+P			1.41	MG/L	2.00	NC	SM5210-B	2.660
	0339	1017	BAT2.5+P			1.42	MG/L	2.00	NC	SM5210-B	2.780
	0339	1018	BAT2.5+P			2.13	MG/L	2.00	NC	SM5210-B	2.790
	0339	1019	BAT2.5+P			1.36	MG/L	2.00	NC	SM5210-B	2.710
	0339	1020	BAT2.5+P			7.24	MG/L	2.00	NC	SM5210-B	2.320
	0339	1021	BAT2.5+P			9.12	MG/L	2.00	NC	SM5210-B	1.910
	0339	1023	BAT2.5+P			1.45	MG/L	2.00	NC	SM5210-B	1.730
	0339	1024	BAT2.5+P			0.80	MG/L	2.00	NC	SM5210-B	2.850
	0339	1025	BAT2.5+P			1.32	MG/L	2.00	NC	SM5210-B	3.120
	0339	1026	BAT2.5+P			12.72	MG/L	2.00	NC	SM5210-B	3.050
	0339	1027	BAT2.5+P			6.36	MG/L	2.00	NC	SM5210-B	3.110
	0339	1030	BAT2.5+P			2.53	MG/L	2.00	NC	SM5210-B	2.570
	0339	1031	BAT2.5+P			1.68	MG/L	2.00	NC	SM5210-B	2.510
	0339	1032	BAT2.5+P			3.96	MG/L	2.00	NC	SM5210-B	2.590
	0339	1033	BAT2.5+P			1.35	MG/L	2.00	NC	SM5210-B	2.210
	0339	1034	BAT2.5+P			1.74	MG/L	2.00	NC	SM5210-B	2.460
	0339	1035	BAT2.5+P			1.12	MG/L	2.00	NC	SM5210-B	2.400
	0339	1037	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B	2.080
	0339	1038	BAT2.5+P			1.41	MG/L	2.00	NC	SM5210-B	2.570
	0339	1039	BAT2.5+P			1.79	MG/L	2.00	NC	SM5210-B	2.170
	0339	1040	BAT2.5+P			1.66	MG/L	2.00	NC	SM5210-B	2.100
	0339	1041	BAT2.5+P			1.82	MG/L	2.00	NC	SM5210-B	2.070
	0339	1042	BAT2.5+P			2.02	MG/L	2.00	NC	SM5210-B	2.160
	0339	1045	BAT2.5+P			2.76	MG/L	2.00	NC	SM5210-B	2.780
	0339	1046	BAT2.5+P			1.20	MG/L	2.00	NC	SM5210-B	2.830
	0339	1047	BAT2.5+P			1.55	MG/L	2.00	NC	SM5210-B	2.590
	0339	1048	BAT2.5+P			1.78	MG/L	2.00	NC	SM5210-B	2.850
	0339	1049	BAT2.5+P			2.42	MG/L	2.00	NC	SM5210-B	2.720
	0339	1051	BAT2.5+P			2.61	MG/L	2.00	NC	SM5210-B	2.420
	0339	1052	BAT2.5+P			1.28	MG/L	2.00	NC	SM5210-B	2.320
	0339	1053	BAT2.5+P			1.17	MG/L	2.00	NC	SM5210-B	2.300

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor	Flow (MGD)
		Day	Option					Value	Type			Method
BIOCHEMICAL OXYGEN DEMAND	0339	1054	BAT2.5+P			1.04	MG/L	2.00	NC	SM5210-B	2.310
	0339	1055	BAT2.5+P			1.31	MG/L	2.00	NC	SM5210-B	2.280
	0339	1056	BAT2.5+P			1.82	MG/L	2.00	NC	SM5210-B	2.000
	0339	1058	BAT2.5+P			1.31	MG/L	2.00	NC	SM5210-B	2.400
	0339	1059	BAT2.5+P			0.86	MG/L	2.00	NC	SM5210-B	2.540
	0339	1060	BAT2.5+P			1.19	MG/L	2.00	NC	SM5210-B	2.550
	0339	1061	BAT2.5+P			1.24	MG/L	2.00	NC	SM5210-B	2.880
	0339	1062	BAT2.5+P			1.81	MG/L	2.00	NC	SM5210-B	2.860
	0339	1063	BAT2.5+P			1.97	MG/L	2.00	NC	SM5210-B	2.940
	0339	1065	BAT2.5+P			1.17	MG/L	2.00	NC	SM5210-B	2.940
	0339	1067	BAT2.5+P			1.52	MG/L	2.00	NC	SM5210-B	2.990
	0339	1068	BAT2.5+P			2.35	MG/L	2.00	NC	SM5210-B	3.000
	0339	1069	BAT2.5+P			4.62	MG/L	2.00	NC	SM5210-B	3.000
	0339	1072	BAT2.5+P			2.07	MG/L	2.00	NC	SM5210-B	2.970
	0339	1073	BAT2.5+P			2.72	MG/L	2.00	NC	SM5210-B	2.910
	0339	1074	BAT2.5+P			4.35	MG/L	2.00	NC	SM5210-B	2.910
	0339	1075	BAT2.5+P			4.88	MG/L	2.00	NC	SM5210-B	2.870
	0339	1076	BAT2.5+P			2.24	MG/L	2.00	NC	SM5210-B	2.920
	0339	1077	BAT2.5+P			2.86	MG/L	2.00	NC	SM5210-B	2.940
	0339	1079	BAT2.5+P			2.04	MG/L	2.00	NC	SM5210-B	3.050
	0339	1080	BAT2.5+P			3.51	MG/L	2.00	NC	SM5210-B	3.170
	0339	1081	BAT2.5+P			4.77	MG/L	2.00	NC	SM5210-B	2.920
	0339	1082	BAT2.5+P			3.12	MG/L	2.00	NC	SM5210-B	2.900
	0339	1083	BAT2.5+P			3.87	MG/L	2.00	NC	SM5210-B	2.750
	0339	1084	BAT2.5+P			2.02	MG/L	2.00	NC	SM5210-B	2.680
	0339	1085	BAT2.5+P			3.21	MG/L	2.00	NC	SM5210-B	2.870
	0339	1086	BAT2.5+P			2.92	MG/L	2.00	NC	SM5210-B	2.820
	0339	1087	BAT2.5+P			2.76	MG/L	2.00	NC	SM5210-B	2.490
	0339	1088	BAT2.5+P			2.58	MG/L	2.00	NC	SM5210-B	2.300
	0339	1089	BAT2.5+P			1.45	MG/L	2.00	NC	SM5210-B	2.750
	0339	1090	BAT2.5+P			1.62	MG/L	2.00	NC	SM5210-B	2.700
	0339	1093	BAT2.5+P			6.40	MG/L	2.00	NC	SM5210-B	2.740
	0339	1094	BAT2.5+P			1.22	MG/L	2.00	NC	SM5210-B	2.620
	0339	1095	BAT2.5+P			1.07	MG/L	2.00	NC	SM5210-B	2.790
	0339	1096	BAT2.5+P			1.36	MG/L	2.00	NC	SM5210-B	2.730
	0339	1097	BAT2.5+P			1.22	MG/L	2.00	NC	SM5210-B	2.620
	0339	1098	BAT2.5+P			1.61	MG/L	2.00	NC	SM5210-B	2.710
	0339	1100	BAT2.5+P			1.63	MG/L	2.00	NC	SM5210-B	2.760
	0339	1101	BAT2.5+P			1.70	MG/L	2.00	NC	SM5210-B	2.860
	0339	1102	BAT2.5+P			1.05	MG/L	2.00	NC	SM5210-B	3.000
	0339	1103	BAT2.5+P			2.11	MG/L	2.00	NC	SM5210-B	2.990
	0339	1104	BAT2.5+P			3.90	MG/L	2.00	NC	SM5210-B	3.130
	0339	1105	BAT2.5+P			5.34	MG/L	2.00	NC	SM5210-B	3.150
	0339	1106	BAT2.5+P			4.03	MG/L	2.00	NC	SM5210-B	3.180

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0339	1108	BAT2.5+P			1.91 MG/L	2.00	NC	SM5210-B	3.820
	0339	1109	BAT2.5+P			1.67 MG/L	2.00	NC	SM5210-B	3.000
	0339	1110	BAT2.5+P			1.82 MG/L	2.00	NC	SM5210-B	3.000
	0339	1111	BAT2.5+P			1.83 MG/L	2.00	NC	SM5210-B	3.150
	0339	1112	BAT2.5+P			1.23 MG/L	2.00	NC	SM5210-B	3.450
	0339	1113	BAT2.5+P			1.61 MG/L	2.00	NC	SM5210-B	3.550
	0339	1114	BAT2.5+P			8.15 MG/L	2.00	NC	SM5210-B	3.350
	0339	1115	BAT2.5+P			4.28 MG/L	2.00	NC	SM5210-B	2.770
	0339	1116	BAT2.5+P			4.96 MG/L	2.00	NC	SM5210-B	2.500
	0339	1117	BAT2.5+P			6.57 MG/L	2.00	NC	SM5210-B	2.510
	0339	1118	BAT2.5+P			1.93 MG/L	2.00	NC	SM5210-B	2.550
	0339	1119	BAT2.5+P			1.55 MG/L	2.00	NC	SM5210-B	2.620
	0339	1120	BAT2.5+P			1.83 MG/L	2.00	NC	SM5210-B	3.220
	0339	1121	BAT2.5+P			2.77 MG/L	2.00	NC	SM5210-B	2.970
	0339	1122	BAT2.5+P			3.16 MG/L	2.00	NC	SM5210-B	2.930
	0339	1123	BAT2.5+P			2.30 MG/L	2.00	NC	SM5210-B	2.950
	0339	1124	BAT2.5+P			1.69 MG/L	2.00	NC	SM5210-B	3.220
	0339	1125	BAT2.5+P			3.12 MG/L	2.00	NC	SM5210-B	3.120
	0339	1126	BAT2.5+P			7.18 MG/L	2.00	NC	SM5210-B	3.330
	0339	1128	BAT2.5+P			2.11 MG/L	2.00	NC	SM5210-B	2.800
	0339	1129	BAT2.5+P			3.22 MG/L	2.00	NC	SM5210-B	2.680
	0339	1130	BAT2.5+P			2.62 MG/L	2.00	NC	SM5210-B	3.070
	0339	1131	BAT2.5+P			7.97 MG/L	2.00	NC	SM5210-B	3.330
	0339	1132	BAT2.5+P			6.31 MG/L	2.00	NC	SM5210-B	3.310
	0339	1133	BAT2.5+P			1.97 MG/L	2.00	NC	SM5210-B	3.170
	0339	1135	BAT2.5+P			1.56 MG/L	2.00	NC	SM5210-B	2.560
	0339	1136	BAT2.5+P			1.55 MG/L	2.00	NC	SM5210-B	2.900
	0339	1137	BAT2.5+P			1.31 MG/L	2.00	NC	SM5210-B	2.970
	0339	1138	BAT2.5+P			1.46 MG/L	2.00	NC	SM5210-B	3.040
	0339	1139	BAT2.5+P			1.45 MG/L	2.00	NC	SM5210-B	3.010
	0339	1140	BAT2.5+P			1.91 MG/L	2.00	NC	SM5210-B	3.130
	0339	1141	BAT2.5+P			3.01 MG/L	2.00	NC	SM5210-B	2.190
	0339	1142	BAT2.5+P			4.59 MG/L	2.00	NC	SM5210-B	2.310
	0339	1143	BAT2.5+P			3.46 MG/L	2.00	NC	SM5210-B	2.720
	0339	1144	BAT2.5+P			3.66 MG/L	2.00	NC	SM5210-B	3.010
	0339	1145	BAT2.5+P			2.07 MG/L	2.00	NC	SM5210-B	2.780
	0339	1146	BAT2.5+P			3.24 MG/L	2.00	NC	SM5210-B	2.950
	0339	1147	BAT2.5+P			3.44 MG/L	2.00	NC	SM5210-B	3.010
	0339	1149	BAT2.5+P			1.83 MG/L	2.00	NC	SM5210-B	2.450
	0339	1150	BAT2.5+P			2.70 MG/L	2.00	NC	SM5210-B	3.020
	0339	1151	BAT2.5+P			2.65 MG/L	2.00	NC	SM5210-B	2.850
	0339	1152	BAT2.5+P			4.33 MG/L	2.00	NC	SM5210-B	2.960
	0339	1153	BAT2.5+P			2.80 MG/L	2.00	NC	SM5210-B	2.990
	0339	1154	BAT2.5+P			3.40 MG/L	2.00	NC	SM5210-B	3.130

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option			Concentration	Unit	Value	Type			
BIOCHEMICAL OXYGEN DEMAND	0339	1156	BAT2.5+P			1.25	MG/L	2.00	NC	SM5210-B		2.890
	0339	1157	BAT2.5+P			0.75	MG/L	2.00	NC	SM5210-B		2.920
	0339	1158	BAT2.5+P			0.85	MG/L	2.00	NC	SM5210-B		2.860
	0339	1159	BAT2.5+P			2.10	MG/L	2.00	NC	SM5210-B		2.840
	0339	1160	BAT2.5+P			1.86	MG/L	2.00	NC	SM5210-B		2.780
	0339	1161	BAT2.5+P			1.88	MG/L	2.00	NC	SM5210-B		2.740
	0339	1163	BAT2.5+P			1.64	MG/L	2.00	NC	SM5210-B		2.740
	0339	1165	BAT2.5+P			1.58	MG/L	2.00	NC	SM5210-B		2.970
	0339	1166	BAT2.5+P			0.94	MG/L	2.00	NC	SM5210-B		2.900
	0339	1167	BAT2.5+P			1.08	MG/L	2.00	NC	SM5210-B		2.980
	0339	1170	BAT2.5+P			1.97	MG/L	2.00	NC	SM5210-B		2.990
	0339	1171	BAT2.5+P			1.07	MG/L	2.00	NC	SM5210-B		3.030
	0339	1172	BAT2.5+P			2.36	MG/L	2.00	NC	SM5210-B		3.040
	0339	1173	BAT2.5+P			1.87	MG/L	2.00	NC	SM5210-B		2.840
	0339	1174	BAT2.5+P			4.08	MG/L	2.00	NC	SM5210-B		2.850
	0339	1175	BAT2.5+P			1.79	MG/L	2.00	NC	SM5210-B		2.740
	0339	1178	BAT2.5+P			5.39	MG/L	2.00	NC	SM5210-B		2.800
	0339	1180	BAT2.5+P			3.93	MG/L	2.00	NC	SM5210-B		1.990
	0339	1181	BAT2.5+P			1.07	MG/L	2.00	NC	SM5210-B		2.140
	0339	1182	BAT2.5+P			1.28	MG/L	2.00	NC	SM5210-B		2.440
	0339	1185	BAT2.5+P			3.12	MG/L	2.00	NC	SM5210-B		2.930
	0339	1186	BAT2.5+P			1.19	MG/L	2.00	NC	SM5210-B		2.910
	0339	1187	BAT2.5+P			1.62	MG/L	2.00	NC	SM5210-B		3.140
	0339	1188	BAT2.5+P			1.87	MG/L	2.00	NC	SM5210-B		3.150
	0339	1189	BAT2.5+P			1.52	MG/L	2.00	NC	SM5210-B		2.940
	0339	1190	BAT2.5+P			2.04	MG/L	2.00	NC	SM5210-B		2.320
	0339	1191	BAT2.5+P			1.82	MG/L	2.00	NC	SM5210-B		2.770
	0339	1192	BAT2.5+P			1.70	MG/L	2.00	NC	SM5210-B		3.040
	0339	1193	BAT2.5+P			13.58	MG/L	2.00	NC	SM5210-B		3.150
	0339	1194	BAT2.5+P			3.57	MG/L	2.00	NC	SM5210-B		3.130
	0339	1195	BAT2.5+P			1.42	MG/L	2.00	NC	SM5210-B		3.100
	0339	1198	BAT2.5+P			2.00	MG/L	2.00	NC	SM5210-B		2.950
	0339	1199	BAT2.5+P			7.32	MG/L	2.00	NC	SM5210-B		2.860
	0339	1200	BAT2.5+P			8.00	MG/L	2.00	NC	SM5210-B		2.830
	0339	1201	BAT2.5+P			9.51	MG/L	2.00	NC	SM5210-B		3.110
	0339	1202	BAT2.5+P			5.09	MG/L	2.00	NC	SM5210-B		3.150
	0339	1203	BAT2.5+P			9.67	MG/L	2.00	NC	SM5210-B		2.970
	0339	1204	BAT2.5+P			9.68	MG/L	2.00	NC	SM5210-B		2.310
	0339	1205	BAT2.5+P			6.19	MG/L	2.00	NC	SM5210-B		2.930
	0339	1206	BAT2.5+P			1.75	MG/L	2.00	NC	SM5210-B		2.980
	0339	1207	BAT2.5+P			6.12	MG/L	2.00	NC	SM5210-B		3.120
	0339	1208	BAT2.5+P			8.59	MG/L	2.00	NC	SM5210-B		3.200
	0339	1209	BAT2.5+P			4.58	MG/L	2.00	NC	SM5210-B		3.810
	0339	1212	BAT2.5+P			1.87	MG/L	2.00	NC	SM5210-B		2.910

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option			Concentration	Unit	Value	Type			
BIOCHEMICAL OXYGEN DEMAND	0339	1213	BAT2.5+P			1.64	MG/L	2.00	NC	SM5210-B		2.970
	0339	1214	BAT2.5+P			2.87	MG/L	2.00	NC	SM5210-B		2.920
	0339	1215	BAT2.5+P			5.67	MG/L	2.00	NC	SM5210-B		2.570
	0339	1216	BAT2.5+P			10.75	MG/L	2.00	NC	SM5210-B		2.990
	0339	1217	BAT2.5+P			5.48	MG/L	2.00	NC	SM5210-B		3.110
	0339	1219	BAT2.5+P			1.36	MG/L	2.00	NC	SM5210-B		2.920
	0339	1220	BAT2.5+P			3.20	MG/L	2.00	NC	SM5210-B		3.110
	0339	1221	BAT2.5+P			4.38	MG/L	2.00	NC	SM5210-B		2.850
	0339	1222	BAT2.5+P			6.63	MG/L	2.00	NC	SM5210-B		2.960
	0339	1223	BAT2.5+P			8.71	MG/L	2.00	NC	SM5210-B		2.910
	0339	1224	BAT2.5+P			11.38	MG/L	2.00	NC	SM5210-B		2.300
	0339	1228	BAT2.5+P			1.58	MG/L	2.00	NC	SM5210-B		2.920
	0339	1229	BAT2.5+P			1.44	MG/L	2.00	NC	SM5210-B		3.100
	0339	1230	BAT2.5+P			1.75	MG/L	2.00	NC	SM5210-B		3.090
	0339	1231	BAT2.5+P			6.93	MG/L	2.00	NC	SM5210-B		2.260
	0339	1232	BAT2.5+P			16.49	MG/L	2.00	NC	SM5210-B		1.430
	0339	1234	BAT2.5+P			1.87	MG/L	2.00	NC	SM5210-B		3.170
	0339	1235	BAT2.5+P			4.58	MG/L	2.00	NC	SM5210-B		3.100
	0339	1236	BAT2.5+P			6.84	MG/L	2.00	NC	SM5210-B		3.270
	0339	1237	BAT2.5+P			9.05	MG/L	2.00	NC	SM5210-B		3.240
	0339	1241	BAT2.5+P			17.92	MG/L	2.00	NC	SM5210-B		2.470
	0339	1242	BAT2.5+P			5.58	MG/L	2.00	NC	SM5210-B		2.880
	0339	1243	BAT2.5+P			2.03	MG/L	2.00	NC	SM5210-B		2.850
	0339	1244	BAT2.5+P			4.31	MG/L	2.00	NC	SM5210-B		2.850
	0339	1245	BAT2.5+P			1.01	MG/L	2.00	NC	SM5210-B		2.320
	0339	1246	BAT2.5+P			0.82	MG/L	2.00	NC	SM5210-B		1.310
	0339	1247	BAT2.5+P			1.75	MG/L	2.00	NC	SM5210-B		2.970
	0339	1248	BAT2.5+P			1.86	MG/L	2.00	NC	SM5210-B		3.150
	0339	1249	BAT2.5+P			0.55	MG/L	2.00	NC	SM5210-B		3.430
	0339	1250	BAT2.5+P			1.94	MG/L	2.00	NC	SM5210-B		3.520
	0339	1251	BAT2.5+P			3.32	MG/L	2.00	NC	SM5210-B		3.560
	0339	1252	BAT2.5+P			1.72	MG/L	2.00	NC	SM5210-B		3.040
	0339	1253	BAT2.5+P			3.89	MG/L	2.00	NC	SM5210-B		1.410
	0339	1254	BAT2.5+P			0.66	MG/L	2.00	NC	SM5210-B		2.680
	0339	1255	BAT2.5+P			5.23	MG/L	2.00	NC	SM5210-B		3.210
	0339	1256	BAT2.5+P			2.65	MG/L	2.00	NC	SM5210-B		3.380
	0339	1257	BAT2.5+P			1.73	MG/L	2.00	NC	SM5210-B		3.520
	0339	1263	BAT2.5+P			5.34	MG/L	2.00	NC	SM5210-B		3.240
	0339	1264	BAT2.5+P			9.64	MG/L	2.00	NC	SM5210-B		3.200
	0339	1275	BAT2.5+P			12.31	MG/L	2.00	NC	SM5210-B		3.010
	0339	1276	BAT2.5+P			9.62	MG/L	2.00	NC	SM5210-B		2.820
	0339	1277	BAT2.5+P			14.10	MG/L	2.00	NC	SM5210-B		2.790
	0339	1278	BAT2.5+P			10.09	MG/L	2.00	NC	SM5210-B		2.770
	0339	1279	BAT2.5+P			8.97	MG/L	2.00	NC	SM5210-B		2.760

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
BIOCHEMICAL OXYGEN DEMAND	0339	1280	BAT2.5+P			14.15	MG/L	2.00	NC	SM5210-B		2.730
	0339	1285	BAT2.5+P			13.07	MG/L	2.00	NC	SM5210-B		3.150
	0339	1286	BAT2.5+P			11.74	MG/L	2.00	NC	SM5210-B		2.590
	0339	1288	BAT2.5+P			6.12	MG/L	2.00	NC	SM5210-B		1.870
	0339	1289	BAT2.5+P			1.86	MG/L	2.00	NC	SM5210-B		2.640
	0339	1290	BAT2.5+P			1.32	MG/L	2.00	NC	SM5210-B		2.970
	0339	1291	BAT2.5+P			1.70	MG/L	2.00	NC	SM5210-B		2.910
	0339	1292	BAT2.5+P			2.74	MG/L	2.00	NC	SM5210-B		2.950
	0339	1295	BAT2.5+P			4.69	MG/L	2.00	NC	SM5210-B		2.440
	0339	1296	BAT2.5+P			1.69	MG/L	2.00	NC	SM5210-B		3.000
	0339	1297	BAT2.5+P			5.98	MG/L	2.00	NC	SM5210-B		3.080
	0339	1298	BAT2.5+P			4.74	MG/L	2.00	NC	SM5210-B		3.270
	0339	1299	BAT2.5+P			5.78	MG/L	2.00	NC	SM5210-B		3.430
	0339	1302	BAT2.5+P			7.14	MG/L	2.00	NC	SM5210-B		2.750
	0339	1303	BAT2.5+P			9.24	MG/L	2.00	NC	SM5210-B		2.980
	0339	1304	BAT2.5+P			9.25	MG/L	2.00	NC	SM5210-B		3.010
	0339	1305	BAT2.5+P			6.44	MG/L	2.00	NC	SM5210-B		3.020
	0339	1306	BAT2.5+P			4.65	MG/L	2.00	NC	SM5210-B		3.170
	0339	1309	BAT2.5+P			15.44	MG/L	2.00	NC	SM5210-B		2.970
	0339	1310	BAT2.5+P			12.06	MG/L	2.00	NC	SM5210-B		2.970
	0339	1311	BAT2.5+P			11.15	MG/L	2.00	NC	SM5210-B		2.370
	0339	1312	BAT2.5+P			7.36	MG/L	2.00	NC	SM5210-B		3.050
	0339	1313	BAT2.5+P			8.35	MG/L	2.00	NC	SM5210-B		3.120
	0339	1316	BAT2.5+P			12.71	MG/L	2.00	NC	SM5210-B		3.850
	0339	1317	BAT2.5+P			12.46	MG/L	2.00	NC	SM5210-B		2.760
	0339	1318	BAT2.5+P			11.91	MG/L	2.00	NC	SM5210-B		2.980
	0339	1338	BAT2.5+P			7.53	MG/L	2.00	NC	SM5210-B		1.720
	0339	1348	BAT2.5+P			6.53	MG/L	2.00	NC	SM5210-B		2.210
	0339	1349	BAT2.5+P			6.63	MG/L	2.00	NC	SM5210-B		3.000
	0339	1350	BAT2.5+P			6.27	MG/L	2.00	NC	SM5210-B		3.080
	0339	1351	BAT2.5+P			8.72	MG/L	2.00	NC	SM5210-B		2.980
	0339	1352	BAT2.5+P			5.17	MG/L	2.00	NC	SM5210-B		3.060
	0339	1353	BAT2.5+P			4.08	MG/L	2.00	NC	SM5210-B		2.860
	0339	1356	BAT2.5+P			7.85	MG/L	2.00	NC	SM5210-B		3.270
	0339	1357	BAT2.5+P			8.84	MG/L	2.00	NC	SM5210-B		2.720
	0339	1358	BAT2.5+P			2.05	MG/L	2.00	NC	SM5210-B		3.070
	0339	1359	BAT2.5+P			10.19	MG/L	2.00	NC	SM5210-B		2.160
	0339	1360	BAT2.5+P			2.16	MG/L	2.00	NC	SM5210-B		2.230
	0339	1361	BAT2.5+P			1.81	MG/L	2.00	NC	SM5210-B		2.430
	0339	1362	BAT2.5+P			1.32	MG/L	2.00	NC	SM5210-B		2.470
	0339	1363	BAT2.5+P			1.93	MG/L	2.00	NC	SM5210-B		2.450
	0339	1364	BAT2.5+P			3.16	MG/L	2.00	NC	SM5210-B		2.460
	0339	1365	BAT2.5+P			2.58	MG/L	2.00	NC	SM5210-B		2.570
	0339	1366	BAT2.5+P			1.78	MG/L	2.00	NC	SM5210-B		2.620

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0339	1367	BAT2.5+P			3.16 MG/L	2.00	NC	SM5210-B	2.890
	0339	1368	BAT2.5+P			5.55 MG/L	2.00	NC	SM5210-B	2.960
	0339	1369	BAT2.5+P			7.64 MG/L	2.00	NC	SM5210-B	2.880
	0339	1370	BAT2.5+P			2.50 MG/L	2.00	NC	SM5210-B	2.380
	0339	1371	BAT2.5+P			2.30 MG/L	2.00	NC	SM5210-B	2.020
	0339	1372	BAT2.5+P			0.93 MG/L	2.00	NC	SM5210-B	1.990
	0339	1373	BAT2.5+P			1.26 MG/L	2.00	NC	SM5210-B	2.330
	0339	1374	BAT2.5+P			1.45 MG/L	2.00	NC	SM5210-B	2.510
	0339	1375	BAT2.5+P			2.17 MG/L	2.00	NC	SM5210-B	2.360
	0339	1376	BAT2.5+P			2.40 MG/L	2.00	NC	SM5210-B	2.490
	0339	1377	BAT2.5+P			10.68 MG/L	2.00	NC	SM5210-B	2.690
	0339	1378	BAT2.5+P			11.28 MG/L	2.00	NC	SM5210-B	2.920
	0339	1379	BAT2.5+P			11.12 MG/L	2.00	NC	SM5210-B	2.960
	0339	1380	BAT2.5+P			11.31 MG/L	2.00	NC	SM5210-B	2.780
	0339	1381	BAT2.5+P			22.86 MG/L	2.00	NC	SM5210-B	2.710
	0339	1384	BAT2.5+P			5.69 MG/L	2.00	NC	SM5210-B	2.920
	0339	1385	BAT2.5+P			7.37 MG/L	2.00	NC	SM5210-B	2.910
	0339	1386	BAT2.5+P			7.62 MG/L	2.00	NC	SM5210-B	2.820
	0339	1387	BAT2.5+P			10.81 MG/L	2.00	NC	SM5210-B	2.910
	0339	1388	BAT2.5+P			11.64 MG/L	2.00	NC	SM5210-B	2.790
	0339	1389	BAT2.5+P			7.41 MG/L	2.00	NC	SM5210-B	2.590
	0339	1390	BAT2.5+P			2.95 MG/L	2.00	NC	SM5210-B	2.820
	0339	1391	BAT2.5+P			2.46 MG/L	2.00	NC	SM5210-B	2.620
	0339	1392	BAT2.5+P			2.16 MG/L	2.00	NC	SM5210-B	2.530
	0339	1393	BAT2.5+P			2.00 MG/L	2.00	NC	SM5210-B	1.120
	0339	1394	BAT2.5+P			1.89 MG/L	2.00	NC	SM5210-B	2.320
	0339	1395	BAT2.5+P			1.54 MG/L	2.00	NC	SM5210-B	2.970
	0339	1396	BAT2.5+P			1.64 MG/L	2.00	NC	SM5210-B	3.170
	0339	1397	BAT2.5+P			1.77 MG/L	2.00	NC	SM5210-B	3.380
	0339	1428	BAT2.5+P			1.35 MG/L	2.00	NC	SM5210-B	0.960
	0339	1429	BAT2.5+P			0.93 MG/L	2.00	NC	SM5210-B	2.700
	0339	1430	BAT2.5+P			0.70 MG/L	2.00	NC	SM5210-B	2.950
	0339	1431	BAT2.5+P			1.11 MG/L	2.00	NC	SM5210-B	2.740
	0339	1432	BAT2.5+P			1.21 MG/L	2.00	NC	SM5210-B	2.850
	0339	1437	BAT2.5+P			4.26 MG/L	2.00	NC	SM5210-B	2.730
	0339	1438	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	2.570
	0339	1439	BAT2.5+P			1.46 MG/L	2.00	NC	SM5210-B	2.420
	0339	1442	BAT2.5+P			1.51 MG/L	2.00	NC	SM5210-B	1.920
	0339	1443	BAT2.5+P			2.00 MG/L	2.00	ND	SM5210-B	2.360
	0339	1444	BAT2.5+P			1.71 MG/L	2.00	NC	SM5210-B	2.630
	0339	1445	BAT2.5+P			1.54 MG/L	2.00	NC	SM5210-B	2.590
	0339	1450	BAT2.5+P			0.94 MG/L	2.00	NC	SM5210-B	2.330
	0339	1451	BAT2.5+P			0.63 MG/L	2.00	NC	SM5210-B	1.840
	0339	1452	BAT2.5+P			0.34 MG/L	2.00	NC	SM5210-B	1.780

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0339	1457	BAT2.5+P			1.67	MG/L	2.00	NC	SM5210-B	2.810
	0339	1458	BAT2.5+P			1.80	MG/L	2.00	NC	SM5210-B	2.470
	0339	1459	BAT2.5+P			2.94	MG/L	2.00	NC	SM5210-B	2.480
	0339	1460	BAT2.5+P			2.19	MG/L	2.00	NC	SM5210-B	2.480
	0339	1463	BAT2.5+P			1.82	MG/L	2.00	NC	SM5210-B	2.690
	0339	1464	BAT2.5+P			2.83	MG/L	2.00	NC	SM5210-B	2.720
	0339	1465	BAT2.5+P			3.89	MG/L	2.00	NC	SM5210-B	2.690
	0339	1466	BAT2.5+P			1.82	MG/L	2.00	NC	SM5210-B	2.650
	0339	1468	BAT2.5+P			2.40	MG/L	2.00	NC	SM5210-B	2.600
	0339	1469	BAT2.5+P			2.40	MG/L	2.00	ND	SM5210-B	2.620
	0339	1470	BAT2.5+P			5.30	MG/L	2.00	NC	SM5210-B	1.330
	0339	1471	BAT2.5+P			2.70	MG/L	2.00	NC	SM5210-B	2.200
	0339	1472	BAT2.5+P			2.40	MG/L	2.00	ND	SM5210-B	2.620
	0339	1473	BAT2.5+P			2.40	MG/L	2.00	ND	SM5210-B	2.710
	0339	1474	BAT2.5+P			5.16	MG/L	2.00	NC	SM5210-B	2.860
	0339	1477	BAT2.5+P			1.73	MG/L	2.00	NC	SM5210-B	2.640
	0339	1478	BAT2.5+P			2.86	MG/L	2.00	NC	SM5210-B	2.480
	0339	1479	BAT2.5+P			3.58	MG/L	2.00	NC	SM5210-B	2.660
	0339	1480	BAT2.5+P			4.79	MG/L	2.00	NC	SM5210-B	2.790
	0339	1481	BAT2.5+P			6.36	MG/L	2.00	NC	SM5210-B	2.770
	0339	1484	BAT2.5+P			13.28	MG/L	2.00	NC	SM5210-B	2.910
	0339	1486	BAT2.5+P			5.38	MG/L	2.00	NC	SM5210-B	3.010
	0339	1487	BAT2.5+P			4.27	MG/L	2.00	NC	SM5210-B	3.030
	0339	1488	BAT2.5+P			3.02	MG/L	2.00	NC	SM5210-B	3.000
	0339	1490	BAT2.5+P			2.40	MG/L	2.00	ND	SM5210-B	3.050
	0339	1491	BAT2.5+P			2.40	MG/L	2.00	ND	SM5210-B	3.050
	0339	1492	BAT2.5+P			3.00	MG/L	2.00	ND	SM5210-B	3.040
	0339	1493	BAT2.5+P			3.00	MG/L	2.00	ND	SM5210-B	2.980
	0339	1494	BAT2.5+P			3.00	MG/L	2.00	ND	SM5210-B	2.980
	0339	1495	BAT2.5+P			1.64	MG/L	2.00	NC	SM5210-B	3.030
	0339	1498	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B	1.600
	0339	1499	BAT2.5+P			0.69	MG/L	2.00	NC	SM5210-B	2.600
	0339	1500	BAT2.5+P			2.00	MG/L	2.00	ND	SM5210-B	2.840
	0339	1501	BAT2.5+P			0.88	MG/L	2.00	NC	SM5210-B	3.020
	0339	1502	BAT2.5+P			1.11	MG/L	2.00	NC	SM5210-B	2.980
	0339	1505	BAT2.5+P			1.11	MG/L	2.00	NC	SM5210-B	2.540
	0339	1506	BAT2.5+P			1.04	MG/L	2.00	NC	SM5210-B	2.760
	0339	1507	BAT2.5+P			0.44	MG/L	2.00	NC	SM5210-B	2.910
	0339	1508	BAT2.5+P			1.59	MG/L	2.00	NC	SM5210-B	3.090
	0339	1509	BAT2.5+P			1.51	MG/L	2.00	NC	SM5210-B	3.170
	0339	1512	BAT2.5+P			1.74	MG/L	2.00	NC	SM5210-B	2.850
	0339	1513	BAT2.5+P			3.22	MG/L	2.00	NC	SM5210-B	2.980
	0339	1514	BAT2.5+P			3.15	MG/L	2.00	NC	SM5210-B	2.720
	0339	1515	BAT2.5+P			1.65	MG/L	2.00	NC	SM5210-B	2.760

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Sample Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0339	1516	BAT2.5+P			1.45 MG/L	2.00	NC	SM5210-B	2.800
	0339	1519	BAT2.5+P			1.32 MG/L	2.00	NC	SM5210-B	2.620
	0339	1520	BAT2.5+P			0.98 MG/L	2.00	NC	SM5210-B	3.120
	0339	1521	BAT2.5+P			1.21 MG/L	2.00	NC	SM5210-B	3.140
	0339	1522	BAT2.5+P			1.69 MG/L	2.00	NC	SM5210-B	3.340
	0339	1523	BAT2.5+P			1.55 MG/L	2.00	NC	SM5210-B	3.260
	0339	1526	BAT2.5+P			6.92 MG/L	2.00	NC	SM5210-B	1.990
	0339	1527	BAT2.5+P			1.41 MG/L	2.00	NC	SM5210-B	2.820
	0339	1528	BAT2.5+P			1.29 MG/L	2.00	NC	SM5210-B	2.990
	0339	1529	BAT2.5+P			0.79 MG/L	2.00	NC	SM5210-B	2.950
	0339	1530	BAT2.5+P			2.56 MG/L	2.00	NC	SM5210-B	2.960
	0339	1533	BAT2.5+P			1.39 MG/L	2.00	NC	SM5210-B	2.440
	0339	1534	BAT2.5+P			1.34 MG/L	2.00	NC	SM5210-B	2.810
	0339	1535	BAT2.5+P			1.28 MG/L	2.00	NC	SM5210-B	2.850
	0339	1536	BAT2.5+P			1.33 MG/L	2.00	NC	SM5210-B	3.510
	0339	1537	BAT2.5+P			1.07 MG/L	2.00	NC	SM5210-B	3.280
	0339	1541	BAT2.5+P			0.26 MG/L	2.00	NC	SM5210-B	2.680
	0339	1542	BAT2.5+P			0.53 MG/L	2.00	NC	SM5210-B	2.940
	0339	1543	BAT2.5+P			0.81 MG/L	2.00	NC	SM5210-B	2.950
	0339	1544	BAT2.5+P			0.82 MG/L	2.00	NC	SM5210-B	3.040
	0339	1549	BAT2.5+P			0.36 MG/L	2.00	NC	SM5210-B	2.860
	0339	1550	BAT2.5+P			2.67 MG/L	2.00	NC	SM5210-B	2.710
	0339	1551	BAT2.5+P			1.75 MG/L	2.00	NC	SM5210-B	1.860
	0339	1554	BAT2.5+P			0.83 MG/L	2.00	NC	SM5210-B	2.640
	0339	1555	BAT2.5+P			0.56 MG/L	2.00	NC	SM5210-B	2.860
	0339	1556	BAT2.5+P			1.01 MG/L	2.00	NC	SM5210-B	2.860
	0339	1557	BAT2.5+P			0.79 MG/L	2.00	NC	SM5210-B	2.970
	0339	1558	BAT2.5+P			1.55 MG/L	2.00	NC	SM5210-B	3.160
	0339	1562	BAT2.5+P			8.08 MG/L	2.00	NC	SM5210-B	2.840
	0339	1563	BAT2.5+P			2.85 MG/L	2.00	NC	SM5210-B	2.840
	0339	1564	BAT2.5+P			5.17 MG/L	2.00	NC	SM5210-B	2.850
	0339	1565	BAT2.5+P			5.37 MG/L	2.00	NC	SM5210-B	2.910
	0339	1569	BAT2.5+P			1.21 MG/L	2.00	NC	SM5210-B	2.780
	0339	1570	BAT2.5+P			0.65 MG/L	2.00	NC	SM5210-B	2.940
	0339	1571	BAT2.5+P			1.22 MG/L	2.00	NC	SM5210-B	2.890
	0339	1572	BAT2.5+P			1.63 MG/L	2.00	NC	SM5210-B	2.750
	0339	1575	BAT2.5+P			6.20 MG/L	2.00	NC	SM5210-B	2.190
	0339	1576	BAT2.5+P			1.53 MG/L	2.00	NC	SM5210-B	2.260
	0339	1577	BAT2.5+P			10.40 MG/L	2.00	NC	SM5210-B	2.270
	0339	1578	BAT2.5+P			1.78 MG/L	2.00	NC	SM5210-B	2.590
	0340a	1	BAT2.5+P			6.00 MG/L	2.00	NC	SM5210-B	1.126
	0340a	8	BAT2.5+P			16.00 MG/L	2.00	NC	SM5210-B	1.494
	0340a	15	BAT2.5+P			5.00 MG/L	2.00	NC	SM5210-B	1.122
	0340a	21	BAT2.5+P			7.00 MG/L	2.00	NC	SM5210-B	1.524

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0340a	30	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	1.214
	0340a	36	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	0.998
	0340a	43	BAT2.5+F			6.00	MG/L	2.00	NC	SM5210-B	1.266
	0340a	50	BAT2.5+F			8.00	MG/L	2.00	NC	SM5210-B	1.326
	0340a	57	BAT2.5+F			9.00	MG/L	2.00	NC	SM5210-B	1.073
	0340a	64	BAT2.5+F			15.00	MG/L	2.00	NC	SM5210-B	1.339
	0340a	71	BAT2.5+F			13.00	MG/L	2.00	NC	SM5210-B	1.121
	0340a	78	BAT2.5+F			6.00	MG/L	2.00	NC	SM5210-B	1.231
	0340a	85	BAT2.5+F			10.00	MG/L	2.00	NC	SM5210-B	1.274
	0340a	92	BAT2.5+F			8.00	MG/L	2.00	NC	SM5210-B	1.383
	0340a	99	BAT2.5+F			11.00	MG/L	2.00	NC	SM5210-B	1.220
	0340a	106	BAT2.5+F			8.00	MG/L	2.00	NC	SM5210-B	1.221
	0340a	113	BAT2.5+F			6.00	MG/L	2.00	NC	SM5210-B	1.329
	0340a	120	BAT2.5+F			4.00	MG/L	2.00	NC	SM5210-B	1.413
	0340a	127	BAT2.5+F			12.00	MG/L	2.00	NC	SM5210-B	0.731
	0340a	134	BAT2.5+F			7.00	MG/L	2.00	NC	SM5210-B	1.463
	0340a	141	BAT2.5+F			10.00	MG/L	2.00	NC	SM5210-B	1.032
	0340a	149	BAT2.5+F			6.00	MG/L	2.00	NC	SM5210-B	0.674
	0340a	156	BAT2.5+F			13.00	MG/L	2.00	NC	SM5210-B	1.132
	0340a	163	BAT2.5+F			21.00	MG/L	2.00	NC	SM5210-B	1.090
	0340a	170	BAT2.5+F			8.00	MG/L	2.00	NC	SM5210-B	1.525
	0340a	183	BAT2.5+F			6.00	MG/L	2.00	NC	SM5210-B	0.804
	0340a	190	BAT2.5+F			5.00	MG/L	2.00	NC	SM5210-B	1.025
	0340a	197	BAT2.5+F			5.00	MG/L	2.00	NC	SM5210-B	0.827
	0340a	204	BAT2.5+F			6.00	MG/L	2.00	NC	SM5210-B	1.512
	0340a	211	BAT2.5+F			5.00	MG/L	2.00	NC	SM5210-B	1.307
	0340a	218	BAT2.5+F			6.00	MG/L	2.00	NC	SM5210-B	1.132
	0340a	224	BAT2.5+F			9.00	MG/L	2.00	NC	SM5210-B	1.121
	0340a	232	BAT2.5+F			8.00	MG/L	2.00	NC	SM5210-B	0.623
	0340a	239	BAT2.5+F			9.00	MG/L	2.00	NC	SM5210-B	1.319
	0340a	246	BAT2.5+F			3.00	MG/L	2.00	NC	SM5210-B	1.402
	0340a	252	BAT2.5+F			6.00	MG/L	2.00	NC	SM5210-B	1.223
	0340a	259	BAT2.5+F			8.00	MG/L	2.00	NC	SM5210-B	1.325
	0340a	267	BAT2.5+F			6.00	MG/L	2.00	NC	SM5210-B	1.229
	0340a	274	BAT2.5+F			7.00	MG/L	2.00	NC	SM5210-B	0.925
	0340a	283	BAT2.5+F			4.10	MG/L	2.00	NC	SM5210-B	1.321
	0340a	287	BAT2.5+F			13.00	MG/L	2.00	NC	SM5210-B	1.327
	0340a	295	BAT2.5+F			18.00	MG/L	2.00	NC	SM5210-B	1.425
	0340a	302	BAT2.5+F			10.00	MG/L	2.00	NC	SM5210-B	1.170
	0340a	309	BAT2.5+F			10.00	MG/L	2.00	NC	SM5210-B	0.682
	0340a	316	BAT2.5+F			2.00	MG/L	2.00	NC	SM5210-B	1.133
	0340a	331	BAT2.5+F			18.00	MG/L	2.00	NC	SM5210-B	1.030
	0340a	338	BAT2.5+F			6.00	MG/L	2.00	NC	SM5210-B	1.431
	0340a	345	BAT2.5+F			7.00	MG/L	2.00	NC	SM5210-B	1.428

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0340a	350	BAT2.5+F			7.00 MG/L	2.00	NC	SM5210-B	1.257
	0340a	357	BAT2.5+F			5.90 MG/L	2.00	NC	SM5210-B	1.194
	0340a	358	BAT2.5+F			6.00 MG/L	2.00	NC	SM5210-B	1.232
	0340b	729	BAT2.5+F			7.00 MG/L	2.00	NC	SM5210-B	.
	0340b	736	BAT2.5+F			5.00 MG/L	2.00	NC	SM5210-B	.
	0340b	743	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0340b	750	BAT2.5+F			8.00 MG/L	2.00	NC	SM5210-B	.
	0340b	756	BAT2.5+F			7.00 MG/L	2.00	NC	SM5210-B	.
	0340b	764	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0340b	771	BAT2.5+F			7.00 MG/L	2.00	NC	SM5210-B	.
	0340b	778	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0340b	785	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0340b	792	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0340b	799	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0340b	806	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0340b	813	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0340b	820	BAT2.5+F			5.00 MG/L	2.00	NC	SM5210-B	.
	0340b	827	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0340b	834	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0340b	841	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0340b	848	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0340b	855	BAT2.5+F			3.00 MG/L	2.00	NC	SM5210-B	.
	0340b	862	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0340b	869	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0340b	876	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0340b	883	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0340b	890	BAT2.5+F			2.00 MG/L	2.00	NC	SM5210-B	.
	0340b	898	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0340b	904	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0340b	909	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0340b	917	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0340b	924	BAT2.5+F			2.00 MG/L	2.00	NC	SM5210-B	.
	0340b	931	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0340b	939	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0340b	946	BAT2.5+F			2.00 MG/L	2.00	NC	SM5210-B	.
	0340b	952	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0340b	960	BAT2.5+F			2.00 MG/L	2.00	NC	SM5210-B	.
	0340b	967	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.
	0340b	974	BAT2.5+F			5.00 MG/L	2.00	NC	SM5210-B	.
	0340b	988	BAT2.5+F			4.00 MG/L	2.00	NC	SM5210-B	.
	0340b	995	BAT2.5+F			7.00 MG/L	2.00	NC	SM5210-B	.
	0340b	1002	BAT2.5+F			5.00 MG/L	2.00	NC	SM5210-B	.
	0340b	1009	BAT2.5+F			5.00 MG/L	2.00	NC	SM5210-B	.
	0340b	1015	BAT2.5+F			2.00 MG/L	2.00	ND	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
							Value	Censor Type	
BIOCHEMICAL OXYGEN DEMAND	0340b	1023	BAT2.5+F			3.00	MG/L	NC	SM5210-B
	0340b	1030	BAT2.5+F			2.00	MG/L	ND	SM5210-B
	0340b	1037	BAT2.5+F			6.00	MG/L	NC	SM5210-B
	0340b	1049	BAT2.5+F			6.00	MG/L	NC	SM5210-B
	0340b	1059	BAT2.5+F			4.00	MG/L	NC	SM5210-B
	0340b	1065	BAT2.5+F			2.00	MG/L	ND	SM5210-B
	0340b	1079	BAT2.5+F			2.00	MG/L	ND	SM5210-B
	0340b	1087	BAT2.5+F			4.60	MG/L	NC	SM5210-B
	0340b	1094	BAT2.5+F			2.00	MG/L	NC	SM5210-B
	0340b	1100	BAT2.5+F			2.00	MG/L	ND	SM5210-B
	0340b	1107	BAT2.5+F			3.00	MG/L	NC	SM5210-B
	0340b	1114	BAT2.5+F			10.00	MG/L	NC	SM5210-B
	0340b	1120	BAT2.5+F			2.00	MG/L	NC	SM5210-B
	0340b	1130	BAT2.5+F			6.00	MG/L	NC	SM5210-B
	0340b	1135	BAT2.5+F			2.00	MG/L	NC	SM5210-B
	0340b	1142	BAT2.5+F			2.00	MG/L	NC	SM5210-B
	0340b	1148	BAT2.5+F			2.00	MG/L	NC	SM5210-B
	0340b	1155	BAT2.5+F			2.00	MG/L	NC	SM5210-B
	0340b	1162	BAT2.5+F			4.00	MG/L	NC	SM5210-B
	0340b	1169	BAT2.5+F			5.00	MG/L	NC	SM5210-B
	0340b	1176	BAT2.5+F			5.00	MG/L	NC	SM5210-B
	0340b	1184	BAT2.5+F			2.00	MG/L	NC	SM5210-B
	0340b	1191	BAT2.5+F			2.00	MG/L	ND	SM5210-B
	0340b	1198	BAT2.5+F			2.00	MG/L	ND	SM5210-B
	0340b	1205	BAT2.5+F			2.00	MG/L	ND	SM5210-B
	6304	2	BAT4	Composite SP-3		10.00	MG/L	NC	405.1
	6304	2	BAT5	Composite SP-4+SP-5		3.00	MG/L	ND	405.1
	6304	3	BAT4	Composite SP-3		8.00	MG/L	NC	405.1
	6304	3	BAT5	Composite SP-4+SP-5		3.00	MG/L	ND	405.1
	6304	4	BAT4	Composite SP-3		4.00	MG/L	NC	405.1
	6304	4	BAT5	Composite SP-4+SP-5		3.00	MG/L	ND	405.1
	6304	5	BAT4	Composite SP-3		9.00	MG/L	NC	405.1
	6304	5	BAT5	Composite SP-4+SP-5		3.00	MG/L	ND	405.1
	6304	6	BAT4	Composite SP-3		12.00	MG/L	NC	405.1
	6304	6	BAT5	Composite SP-4+SP-5		3.00	MG/L	ND	405.1
	6443	2	INDIR	Composite SP-4+SP-5		159.30	MG/L	NC	405.1
	6443	3	INDIR	Composite SP-4+SP-5		158.00	MG/L	NC	405.1
	6443	4	INDIR	Composite SP-4+SP-5		325.00	MG/L	NC	405.1
	6444	2	INDIR	Composite SP-4+SP-5		187.50	MG/L	NC	405.1
	6444	3	INDIR	Composite SP-4+SP-5		139.50	MG/L	NC	405.1
	6444	4	INDIR	Composite SP-4+SP-5		282.00	MG/L	NC	405.1
	6445	2	BAT2.5+P+F	Composite SP-2+SP-3		2.00	MG/L	ND	405.1
	6445	3	BAT2.5+P+F	Composite SP-2+SP-3		2.00	MG/L	ND	405.1
	6445	4	BAT2.5+P+F	Composite SP-2+SP-3		2.00	MG/L	ND	405.1

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
BIOCHEMICAL OXYGEN DEMAND	6445	5	BAT2.5+P+F	Composite	SP-2+SP-3	2.00	MG/L	2.00	ND	405.1	.	
	6445	6	BAT2.5+P+F	Composite	SP-2+SP-3	2.00	MG/L	2.00	ND	405.1	.	
	6448	2	BAT2.5	Composite	SP-3+SP-4	3.00	MG/L	2.00	NC	405.1	.	
	6448	3	BAT2.5	Composite	SP-3+SP-4	3.00	MG/L	2.00	NC	405.1	.	
	6448	4	BAT2.5	Composite	SP-3+SP-4	4.00	MG/L	2.00	NC	405.1	.	
	6448	5	BAT2.5	Composite	SP-3+SP-4	4.00	MG/L	2.00	NC	405.1	.	
	6448	6	BAT2.5	Composite	SP-3+SP-4	5.00	MG/L	2.00	NC	405.1	.	
	6493	2	BAT4	Composite	SP-6+SP-7	6.00	MG/L	2.00	NC	405.1	.	
	6493	3	BAT4	Composite	SP-6+SP-7	6.00	MG/L	2.00	ND	405.1	.	
	6493	4	BAT4	Composite	SP-6+SP-7	6.00	MG/L	2.00	NC	405.1	.	
	6493	5	BAT4	Composite	SP-6+SP-7	6.00	MG/L	2.00	ND	405.1	.	
	6493	6	BAT4	Composite	SP-6+SP-7	3.00	MG/L	2.00	ND	405.1	.	
BOD 5-DAY (CARBONACEOUS)	0011	1	BAT2.5	Composite		4.00	MG/L	2.00	NC	SM5210-B	.	
	0011	10	BAT2.5	Composite		2.00	MG/L	2.00	NC	SM5210-B	.	
	0011	16	BAT2.5	Composite		2.00	MG/L	2.00	NC	SM5210-B	.	
	0011	22	BAT2.5	Composite		2.00	MG/L	2.00	NC	SM5210-B	.	
	0011	29	BAT2.5	Composite		3.00	MG/L	2.00	NC	SM5210-B	.	
	0011	36	BAT2.5	Composite		2.00	MG/L	2.00	NC	SM5210-B	.	
	0011	46	BAT2.5	Composite		2.00	MG/L	2.00	NC	SM5210-B	.	
	0011	50	BAT2.5	Composite		2.00	MG/L	2.00	NC	SM5210-B	.	
	0011	57	BAT2.5	Composite		5.00	MG/L	2.00	NC	SM5210-B	.	
	0011	64	BAT2.5	Composite		2.00	MG/L	2.00	NC	SM5210-B	.	
	0011	71	BAT2.5	Composite		3.00	MG/L	2.00	NC	SM5210-B	.	
	0011	80	BAT2.5	Composite		3.00	MG/L	2.00	NC	SM5210-B	.	
	0011	85	BAT2.5	Composite		3.00	MG/L	2.00	NC	SM5210-B	.	
	0011	92	BAT2.5	Composite		4.00	MG/L	2.00	NC	SM5210-B	.	
	0011	101	BAT2.5	Composite		5.00	MG/L	2.00	NC	SM5210-B	.	
	0011	106	BAT2.5	Composite		4.00	MG/L	2.00	NC	SM5210-B	.	
	0011	113	BAT2.5	Composite		1.00	MG/L	2.00	NC	SM5210-B	.	
	0011	120	BAT2.5	Composite		1.00	MG/L	2.00	NC	SM5210-B	.	
	0011	127	BAT2.5	Composite		2.00	MG/L	2.00	NC	SM5210-B	.	
0011	134	BAT2.5	Composite		3.00	MG/L	2.00	NC	SM5210-B	.		
0011	141	BAT2.5	Composite		3.00	MG/L	2.00	NC	SM5210-B	.		
0011	148	BAT2.5	Composite		5.00	MG/L	2.00	NC	SM5210-B	.		
0011	155	BAT2.5	Composite		3.00	MG/L	2.00	NC	SM5210-B	.		
0011	162	BAT2.5	Composite		3.00	MG/L	2.00	NC	SM5210-B	.		
0011	168	BAT2.5	Composite		2.00	MG/L	2.00	NC	SM5210-B	.		
0011	176	BAT2.5	Composite		2.00	MG/L	2.00	NC	SM5210-B	.		
0011	184	BAT2.5	Composite		2.00	MG/L	2.00	NC	SM5210-B	.		
0011	190	BAT2.5	Composite		2.00	MG/L	2.00	NC	SM5210-B	.		
0011	197	BAT2.5	Composite		2.00	MG/L	2.00	NC	SM5210-B	.		

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
							Value	Censor Type Method	
BOD 5-DAY (CARBONACEOUS)	0011	206	BAT2.5	Composite		2.00 MG/L	2.00	NC SM5210-B	.
	0011	211	BAT2.5	Composite		2.00 MG/L	2.00	NC SM5210-B	.
	0011	218	BAT2.5	Composite		2.00 MG/L	2.00	NC SM5210-B	.
	0011	226	BAT2.5	Composite		2.00 MG/L	2.00	NC SM5210-B	.
	0011	233	BAT2.5	Composite		2.00 MG/L	2.00	NC SM5210-B	.
	0011	239	BAT2.5	Composite		2.00 MG/L	2.00	NC SM5210-B	.
	0011	247	BAT2.5	Composite		2.00 MG/L	2.00	NC SM5210-B	.
	0011	255	BAT2.5	Composite		2.00 MG/L	2.00	NC SM5210-B	.
	0011	260	BAT2.5	Composite		2.00 MG/L	2.00	NC SM5210-B	.
	0011	267	BAT2.5	Composite		2.00 MG/L	2.00	NC SM5210-B	.
	0011	274	BAT2.5	Composite		2.00 MG/L	2.00	NC SM5210-B	.
	0011	281	BAT2.5	Composite		2.00 MG/L	2.00	NC SM5210-B	.
	0011	287	BAT2.5	Composite		2.00 MG/L	2.00	NC SM5210-B	.
	0011	294	BAT2.5	Composite		2.00 MG/L	2.00	NC SM5210-B	.
	0011	302	BAT2.5	Composite		2.00 MG/L	2.00	NC SM5210-B	.
	0011	309	BAT2.5	Composite		2.00 MG/L	2.00	NC SM5210-B	.
	0011	317	BAT2.5	Composite		2.00 MG/L	2.00	NC SM5210-B	.
	0011	323	BAT2.5	Composite		2.00 MG/L	2.00	NC SM5210-B	.
	0011	330	BAT2.5	Composite		2.00 MG/L	2.00	NC SM5210-B	.
	0011	337	BAT2.5	Composite		3.00 MG/L	2.00	NC SM5210-B	.
	0011	344	BAT2.5	Composite		3.00 MG/L	2.00	NC SM5210-B	.
	0011	351	BAT2.5	Composite		3.00 MG/L	2.00	NC SM5210-B	.
	0011	359	BAT2.5	Composite		2.00 MG/L	2.00	NC SM5210-B	.
	0026	1	BAT2.5	Composite		2.00 MG/L	2.00	NC SM5210-B	.
	0026	7	BAT2.5	Composite		4.00 MG/L	2.00	NC SM5210-B	.
	0026	14	BAT2.5	Composite		2.00 MG/L	2.00	NC SM5210-B	.
	0026	22	BAT2.5	Composite		2.00 MG/L	2.00	NC SM5210-B	.
	0026	28	BAT2.5	Composite		5.00 MG/L	2.00	NC SM5210-B	.
	0026	36	BAT2.5	Composite		5.00 MG/L	2.00	NC SM5210-B	.
	0026	42	BAT2.5	Composite		8.00 MG/L	2.00	NC SM5210-B	.
	0026	49	BAT2.5	Composite		4.00 MG/L	2.00	NC SM5210-B	.
	0026	55	BAT2.5	Composite		4.00 MG/L	2.00	NC SM5210-B	.
	0026	63	BAT2.5	Composite		7.00 MG/L	2.00	NC SM5210-B	.
	0026	72	BAT2.5	Composite		2.00 MG/L	2.00	NC SM5210-B	.
	0026	78	BAT2.5	Composite		2.00 MG/L	2.00	NC SM5210-B	.
	0026	84	BAT2.5	Composite		2.00 MG/L	2.00	NC SM5210-B	.
	0026	95	BAT2.5	Composite		5.00 MG/L	2.00	NC SM5210-B	.
	0026	98	BAT2.5	Composite		2.00 MG/L	2.00	NC SM5210-B	.
	0026	106	BAT2.5	Composite		2.00 MG/L	2.00	NC SM5210-B	.
	0026	112	BAT2.5	Composite		6.00 MG/L	2.00	NC SM5210-B	.
	0026	119	BAT2.5	Composite		2.00 MG/L	2.00	NC SM5210-B	.
	0026	126	BAT2.5	Composite		7.00 MG/L	2.00	NC SM5210-B	.
	0026	133	BAT2.5	Composite		5.00 MG/L	2.00	NC SM5210-B	.
	0026	141	BAT2.5	Composite		8.00 MG/L	2.00	NC SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Subcategory = Poultry		Concentration Unit	Baseline		Method	Flow (MGD)
									Value	Censor Type		
BOD 5-DAY (CARBONACEOUS)	0026	147	BAT2.5	Composite				2.00	MG/L	NC	SM5210-B	.
	0026	149	BAT2.5	Composite				2.00	MG/L	NC	SM5210-B	.
	0026	155	BAT2.5	Composite				2.00	MG/L	NC	SM5210-B	.
	0026	163	BAT2.5	Composite				4.00	MG/L	NC	SM5210-B	.
	0026	167	BAT2.5	Composite				2.00	MG/L	NC	SM5210-B	.
	0026	174	BAT2.5	Composite				2.00	MG/L	NC	SM5210-B	.
	0026	183	BAT2.5	Composite				2.00	MG/L	NC	SM5210-B	.
	0026	189	BAT2.5	Composite				2.00	MG/L	NC	SM5210-B	.
	0026	196	BAT2.5	Composite				2.00	MG/L	NC	SM5210-B	.
	0026	203	BAT2.5	Composite				2.00	MG/L	NC	SM5210-B	.
	0026	210	BAT2.5	Composite				2.00	MG/L	NC	SM5210-B	.
	0026	217	BAT2.5	Composite				2.00	MG/L	NC	SM5210-B	.
	0026	224	BAT2.5	Composite				2.00	MG/L	NC	SM5210-B	.
	0026	231	BAT2.5	Composite				2.00	MG/L	NC	SM5210-B	.
	0026	238	BAT2.5	Composite				2.00	MG/L	NC	SM5210-B	.
	0026	246	BAT2.5	Composite				2.00	MG/L	NC	SM5210-B	.
	0026	252	BAT2.5	Composite				3.00	MG/L	NC	SM5210-B	.
	0026	259	BAT2.5	Composite				2.00	MG/L	NC	SM5210-B	.
	0026	266	BAT2.5	Composite				3.00	MG/L	NC	SM5210-B	.
	0026	274	BAT2.5	Composite				2.00	MG/L	NC	SM5210-B	.
	0026	280	BAT2.5	Composite				2.00	MG/L	NC	SM5210-B	.
	0026	287	BAT2.5	Composite				2.00	MG/L	NC	SM5210-B	.
	0026	295	BAT2.5	Composite				2.00	MG/L	NC	SM5210-B	.
	0026	301	BAT2.5	Composite				2.00	MG/L	NC	SM5210-B	.
	0026	308	BAT2.5	Composite				2.00	MG/L	NC	SM5210-B	.
	0026	315	BAT2.5	Composite				2.00	MG/L	NC	SM5210-B	.
	0026	322	BAT2.5	Composite				2.00	MG/L	NC	SM5210-B	.
	0026	329	BAT2.5	Composite				2.00	MG/L	NC	SM5210-B	.
	0026	336	BAT2.5	Composite				2.00	MG/L	NC	SM5210-B	.
	0026	343	BAT2.5	Composite				2.00	MG/L	NC	SM5210-B	.
	0026	350	BAT2.5	Composite				2.00	MG/L	NC	SM5210-B	.
	0026	357	BAT2.5	Composite				2.00	MG/L	NC	SM5210-B	.
	0032	1	BAT2.5	Grab				2.00	MG/L	NC	SM5210-B	.
	0032	8	BAT2.5	Grab				1.00	MG/L	NC	SM5210-B	.
	0032	16	BAT2.5	Grab				1.00	MG/L	NC	SM5210-B	.
	0032	22	BAT2.5	Grab				2.00	MG/L	NC	SM5210-B	.
	0032	29	BAT2.5	Grab				1.00	MG/L	NC	SM5210-B	.
	0032	35	BAT2.5	Grab				2.00	MG/L	NC	SM5210-B	.
	0032	43	BAT2.5	Grab				2.00	MG/L	NC	SM5210-B	.
	0032	50	BAT2.5	Grab				2.00	MG/L	NC	SM5210-B	.
	0032	57	BAT2.5	Grab				2.00	MG/L	NC	SM5210-B	.
	0032	64	BAT2.5	Grab				1.00	MG/L	NC	SM5210-B	.
	0032	71	BAT2.5	Grab				1.00	MG/L	NC	SM5210-B	.
	0032	78	BAT2.5	Grab				2.00	MG/L	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
							Value	Censor Type		
BOD 5-DAY (CARBONACEOUS)	0032	85	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	92	BAT2.5	Grab		1.00 MG/L	2.00	NC	SM5210-B	.
	0032	99	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	106	BAT2.5	Grab		1.00 MG/L	2.00	NC	SM5210-B	.
	0032	113	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	120	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	127	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	134	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	141	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	147	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	155	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	162	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	169	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	176	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	184	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	190	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	197	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	204	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	211	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	218	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	225	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	233	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	239	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	248	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	253	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	260	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	267	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	274	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	281	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	288	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	295	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	302	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	309	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	316	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	323	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	330	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	337	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	344	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	351	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0032	358	BAT2.5	Grab		2.00 MG/L	2.00	NC	SM5210-B	.
	0293	1	BAT4			3.36 MG/L	2.00	NC	405.1	2.052
	0293	15	BAT4			1.86 MG/L	2.00	NC	405.1	1.702
	0293	29	BAT4			3.21 MG/L	2.00	NC	405.1	1.746
	0293	36	BAT4			1.88 MG/L	2.00	NC	405.1	1.590

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Censor	Method	Flow (MGD)
		Day	Option					Value	Type			
BOD 5-DAY (CARBONACEOUS)	0293	50	BAT4			1.46	MG/L	2.00	NC	405.1		1.750
	0293	64	BAT4			2.17	MG/L	2.00	NC	405.1		1.882
	0293	92	BAT4			2.27	MG/L	2.00	NC	405.1		1.661
	0293	106	BAT4			2.56	MG/L	2.00	NC	405.1		.
	0293	120	BAT4			6.98	MG/L	2.00	NC	405.1		1.362
	0293	127	BAT4			3.08	MG/L	2.00	NC	405.1		0.837
	0293	155	BAT4			3.17	MG/L	2.00	NC	405.1		1.354
	0293	168	BAT4			2.93	MG/L	2.00	NC	405.1		1.162
	0293	182	BAT4			4.28	MG/L	2.00	NC	405.1		1.071
	0293	189	BAT4			1.86	MG/L	2.00	NC	405.1		.
	0293	203	BAT4			4.42	MG/L	2.00	NC	405.1		1.540
	0293	204	BAT4			3.86	MG/L	2.00	NC	405.1		1.719
	0293	205	BAT4			3.44	MG/L	2.00	NC	405.1		1.798
	0293	210	BAT4			5.51	MG/L	2.00	NC	405.1		.
	0293	217	BAT4			5.58	MG/L	2.00	NC	405.1		1.533
	0293	219	BAT4			5.51	MG/L	2.00	NC	405.1		1.743
	0293	227	BAT4			3.32	MG/L	2.00	NC	405.1		1.341
	0293	233	BAT4			3.69	MG/L	2.00	NC	405.1		1.894
	0293	239	BAT4			4.92	MG/L	2.00	NC	405.1		1.955
	0293	240	BAT4			4.28	MG/L	2.00	NC	405.1		1.376
	0293	247	BAT4			4.49	MG/L	2.00	NC	405.1		2.073
	0293	248	BAT4			4.11	MG/L	2.00	NC	405.1		1.680
	0293	256	BAT4			4.07	MG/L	2.00	NC	405.1		0.750
	0293	259	BAT4			3.97	MG/L	2.00	NC	405.1		1.508
	0293	260	BAT4			3.59	MG/L	2.00	NC	405.1		1.576
	0293	266	BAT4			3.34	MG/L	2.00	NC	405.1		1.413
	0293	268	BAT4			3.81	MG/L	2.00	NC	405.1		2.008
	0293	274	BAT4			3.81	MG/L	2.00	NC	405.1		1.468
	0293	275	BAT4			4.21	MG/L	2.00	NC	405.1		1.490
	0293	280	BAT4			3.97	MG/L	2.00	NC	405.1		1.498
	0293	281	BAT4			3.66	MG/L	2.00	NC	405.1		1.682
	0293	287	BAT4			5.07	MG/L	2.00	NC	405.1		2.061
	0293	290	BAT4			4.94	MG/L	2.00	NC	405.1		1.808
	0293	298	BAT4			5.41	MG/L	2.00	NC	405.1		0.556
	0293	310	BAT4			4.61	MG/L	2.00	NC	405.1		1.511
	0293	331	BAT4			5.83	MG/L	2.00	NC	405.1		0.806
	0293	337	BAT4			4.78	MG/L	2.00	NC	405.1		1.384
	0293	343	BAT4			9.00	MG/L	2.00	NC	405.1		1.719
	0293	351	BAT4			6.81	MG/L	2.00	NC	405.1		1.454
	0297	1	BAT2.5+P Composite			1.83	MG/L	2.00	NC	SM5210-B		.
	0297	2	BAT2.5+P Composite			0.81	MG/L	2.00	NC	SM5210-B		.
	0297	8	BAT2.5+P Composite			0.81	MG/L	2.00	NC	SM5210-B		.
	0297	9	BAT2.5+P Composite			1.28	MG/L	2.00	NC	SM5210-B		.
	0297	15	BAT2.5+P Composite			2.37	MG/L	2.00	NC	SM5210-B		.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline		Flow (MGD)
								Value	Censor Type	
BOD 5-DAY (CARBONACEOUS)	0297	16	BAT2.5+P	Composite		2.51	MG/L	2.00	NC	SM5210-B
	0297	22	BAT2.5+P	Composite		2.46	MG/L	2.00	NC	SM5210-B
	0297	23	BAT2.5+P	Composite		2.81	MG/L	2.00	NC	SM5210-B
	0297	29	BAT2.5+P	Composite		1.61	MG/L	2.00	NC	SM5210-B
	0297	30	BAT2.5+P	Composite		0.88	MG/L	2.00	NC	SM5210-B
	0297	36	BAT2.5+P	Composite		2.46	MG/L	2.00	NC	SM5210-B
	0297	37	BAT2.5+P	Composite		3.79	MG/L	2.00	NC	SM5210-B
	0297	43	BAT2.5+P	Composite		2.46	MG/L	2.00	NC	SM5210-B
	0297	44	BAT2.5+P	Composite		2.80	MG/L	2.00	NC	SM5210-B
	0297	50	BAT2.5+P	Composite		1.98	MG/L	2.00	NC	SM5210-B
	0297	51	BAT2.5+P	Composite		3.33	MG/L	2.00	NC	SM5210-B
	0297	57	BAT2.5+P	Composite		0.78	MG/L	2.00	NC	SM5210-B
	0297	58	BAT2.5+P	Composite		3.91	MG/L	2.00	NC	SM5210-B
	0297	64	BAT2.5+P	Composite		2.00	MG/L	2.00	NC	SM5210-B
	0297	65	BAT2.5+P	Composite		1.77	MG/L	2.00	NC	SM5210-B
	0297	71	BAT2.5+P	Composite		1.88	MG/L	2.00	NC	SM5210-B
	0297	72	BAT2.5+P	Composite		4.41	MG/L	2.00	NC	SM5210-B
	0297	78	BAT2.5+P	Composite		2.32	MG/L	2.00	NC	SM5210-B
	0297	79	BAT2.5+P	Composite		1.95	MG/L	2.00	NC	SM5210-B
	0297	85	BAT2.5+P	Composite		2.66	MG/L	2.00	NC	SM5210-B
	0297	86	BAT2.5+P	Composite		2.89	MG/L	2.00	NC	SM5210-B
	0297	92	BAT2.5+P	Composite		1.05	MG/L	2.00	NC	SM5210-B
	0297	93	BAT2.5+P	Composite		1.55	MG/L	2.00	NC	SM5210-B
	0297	99	BAT2.5+P	Composite		1.03	MG/L	2.00	NC	SM5210-B
	0297	100	BAT2.5+P	Composite		0.87	MG/L	2.00	NC	SM5210-B
	0297	106	BAT2.5+P	Composite		0.99	MG/L	2.00	NC	SM5210-B
	0297	107	BAT2.5+P	Composite		1.13	MG/L	2.00	NC	SM5210-B
	0297	113	BAT2.5+P	Composite		1.19	MG/L	2.00	NC	SM5210-B
	0297	114	BAT2.5+P	Composite		1.12	MG/L	2.00	NC	SM5210-B
	0297	120	BAT2.5+P	Composite		1.37	MG/L	2.00	NC	SM5210-B
	0297	121	BAT2.5+P	Composite		1.52	MG/L	2.00	NC	SM5210-B
	0297	127	BAT2.5+P	Composite		1.18	MG/L	2.00	NC	SM5210-B
	0297	128	BAT2.5+P	Composite		1.56	MG/L	2.00	NC	SM5210-B
	0297	134	BAT2.5+P	Composite		4.98	MG/L	2.00	NC	SM5210-B
	0297	135	BAT2.5+P	Composite		4.97	MG/L	2.00	NC	SM5210-B
	0297	142	BAT2.5+P	Composite		1.55	MG/L	2.00	NC	SM5210-B
	0297	143	BAT2.5+P	Composite		2.81	MG/L	2.00	NC	SM5210-B
	0297	149	BAT2.5+P	Composite		0.97	MG/L	2.00	NC	SM5210-B
	0297	150	BAT2.5+P	Composite		4.24	MG/L	2.00	NC	SM5210-B
	0297	156	BAT2.5+P	Composite		3.93	MG/L	2.00	NC	SM5210-B
	0297	157	BAT2.5+P	Composite		5.24	MG/L	2.00	NC	SM5210-B
	0297	163	BAT2.5+P	Composite		1.20	MG/L	2.00	NC	SM5210-B
	0297	164	BAT2.5+P	Composite		0.92	MG/L	2.00	NC	SM5210-B
	0297	169	BAT2.5+P	Composite		5.47	MG/L	2.00	NC	SM5210-B

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Subcategory = Poultry			Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option			Concentration	Unit	Value					
BOD 5-DAY (CARBONACEOUS)	0297	170	BAT2.5+P	Composite		6.14	MG/L		2.00	NC	SM5210-B	.	
	0297	177	BAT2.5+P	Composite		0.98	MG/L		2.00	NC	SM5210-B	.	
	0297	178	BAT2.5+P	Composite		0.79	MG/L		2.00	NC	SM5210-B	.	
	0297	183	BAT2.5+P	Composite		0.67	MG/L		2.00	NC	SM5210-B	.	
	0297	184	BAT2.5+P	Composite		0.87	MG/L		2.00	NC	SM5210-B	.	
	0297	190	BAT2.5+P	Composite		7.15	MG/L		2.00	NC	SM5210-B	.	
	0297	191	BAT2.5+P	Composite		7.63	MG/L		2.00	NC	SM5210-B	.	
	0297	197	BAT2.5+P	Composite		1.56	MG/L		2.00	NC	SM5210-B	.	
	0297	198	BAT2.5+P	Composite		1.64	MG/L		2.00	NC	SM5210-B	.	
	0297	204	BAT2.5+P	Composite		2.15	MG/L		2.00	NC	SM5210-B	.	
	0297	205	BAT2.5+P	Composite		2.85	MG/L		2.00	NC	SM5210-B	.	
	0297	211	BAT2.5+P	Composite		5.76	MG/L		2.00	NC	SM5210-B	.	
	0297	212	BAT2.5+P	Composite		5.52	MG/L		2.00	NC	SM5210-B	.	
	0297	218	BAT2.5+P	Composite		3.72	MG/L		2.00	NC	SM5210-B	.	
	0297	219	BAT2.5+P	Composite		2.72	MG/L		2.00	NC	SM5210-B	.	
	0297	225	BAT2.5+P	Composite		0.35	MG/L		2.00	NC	SM5210-B	.	
	0297	226	BAT2.5+P	Composite		0.43	MG/L		2.00	NC	SM5210-B	.	
	0297	232	BAT2.5+P	Composite		0.59	MG/L		2.00	NC	SM5210-B	.	
	0297	233	BAT2.5+P	Composite		0.46	MG/L		2.00	NC	SM5210-B	.	
	0297	240	BAT2.5+P	Composite		1.07	MG/L		2.00	NC	SM5210-B	.	
	0297	241	BAT2.5+P	Composite		1.82	MG/L		2.00	NC	SM5210-B	.	
	0297	246	BAT2.5+P	Composite		2.31	MG/L		2.00	NC	SM5210-B	.	
	0297	247	BAT2.5+P	Composite		2.14	MG/L		2.00	NC	SM5210-B	.	
	0297	253	BAT2.5+P	Composite		0.75	MG/L		2.00	NC	SM5210-B	.	
	0297	254	BAT2.5+P	Composite		0.76	MG/L		2.00	NC	SM5210-B	.	
	0297	260	BAT2.5+P	Composite		2.76	MG/L		2.00	NC	SM5210-B	.	
	0297	261	BAT2.5+P	Composite		4.00	MG/L		2.00	NC	SM5210-B	.	
	0297	267	BAT2.5+P	Composite		1.60	MG/L		2.00	NC	SM5210-B	.	
	0297	268	BAT2.5+P	Composite		2.62	MG/L		2.00	NC	SM5210-B	.	
	0297	274	BAT2.5+P	Composite		1.19	MG/L		2.00	NC	SM5210-B	.	
	0297	275	BAT2.5+P	Composite		1.00	MG/L		2.00	NC	SM5210-B	.	
	0297	281	BAT2.5+P	Composite		1.05	MG/L		2.00	NC	SM5210-B	.	
0297	282	BAT2.5+P	Composite		0.77	MG/L		2.00	NC	SM5210-B	.		
0297	288	BAT2.5+P	Composite		0.73	MG/L		2.00	NC	SM5210-B	.		
0297	289	BAT2.5+P	Composite		0.75	MG/L		2.00	NC	SM5210-B	.		
0297	295	BAT2.5+P	Composite		0.60	MG/L		2.00	NC	SM5210-B	.		
0297	296	BAT2.5+P	Composite		0.62	MG/L		2.00	NC	SM5210-B	.		
0297	302	BAT2.5+P	Composite		0.69	MG/L		2.00	NC	SM5210-B	.		
0297	303	BAT2.5+P	Composite		0.62	MG/L		2.00	NC	SM5210-B	.		
0297	309	BAT2.5+P	Composite		0.19	MG/L		2.00	NC	SM5210-B	.		
0297	310	BAT2.5+P	Composite		0.11	MG/L		2.00	NC	SM5210-B	.		
0297	316	BAT2.5+P	Composite		2.26	MG/L		2.00	NC	SM5210-B	.		
0297	317	BAT2.5+P	Composite		2.68	MG/L		2.00	NC	SM5210-B	.		
0297	323	BAT2.5+P	Composite		0.66	MG/L		2.00	NC	SM5210-B	.		

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
							Value	Censor Type	
BOD 5-DAY (CARBONACEOUS)	0297	324	BAT2.5+P	Composite		0.99 MG/L	2.00	NC	SM5210-B
	0297	330	BAT2.5+P	Composite		0.96 MG/L	2.00	NC	SM5210-B
	0297	331	BAT2.5+P	Composite		1.82 MG/L	2.00	NC	SM5210-B
	0297	337	BAT2.5+P	Composite		2.15 MG/L	2.00	NC	SM5210-B
	0297	338	BAT2.5+P	Composite		1.83 MG/L	2.00	NC	SM5210-B
	0297	344	BAT2.5+P	Composite		1.70 MG/L	2.00	NC	SM5210-B
	0297	345	BAT2.5+P	Composite		2.69 MG/L	2.00	NC	SM5210-B
	0297	351	BAT2.5+P	Composite		0.81 MG/L	2.00	NC	SM5210-B
	0297	352	BAT2.5+P	Composite		6.48 MG/L	2.00	NC	SM5210-B
	0297	358	BAT2.5+P	Composite		1.41 MG/L	2.00	NC	SM5210-B
	0297	359	BAT2.5+P	Composite		2.50 MG/L	2.00	NC	SM5210-B
	0310	1	BAT5			2.00 MG/L	2.00	NC	350.3
	0310	8	BAT5			2.00 MG/L	2.00	NC	350.3
	0310	15	BAT5			2.00 MG/L	2.00	NC	350.3
	0310	22	BAT5			2.00 MG/L	2.00	NC	350.3
	0310	29	BAT5			2.50 MG/L	2.00	NC	350.3
	0310	36	BAT5			2.00 MG/L	2.00	NC	350.3
	0310	43	BAT5			2.00 MG/L	2.00	NC	350.3
	0310	51	BAT5			2.00 MG/L	2.00	NC	350.3
	0310	59	BAT5			1.20 MG/L	2.00	NC	350.3
	0310	64	BAT5			1.00 MG/L	2.00	NC	350.3
	0310	71	BAT5			1.00 MG/L	2.00	NC	350.3
	0310	78	BAT5			1.00 MG/L	2.00	NC	350.3
	0310	85	BAT5			1.00 MG/L	2.00	NC	350.3
	0310	92	BAT5			1.00 MG/L	2.00	NC	350.3
	0310	99	BAT5			2.20 MG/L	2.00	NC	350.3
	0310	106	BAT5			1.00 MG/L	2.00	NC	350.3
	0310	113	BAT5			1.00 MG/L	2.00	NC	350.3
	0310	120	BAT5			1.30 MG/L	2.00	NC	350.3
	0310	126	BAT5			1.80 MG/L	2.00	NC	350.3
	0310	134	BAT5			1.00 MG/L	2.00	NC	350.3
	0310	141	BAT5			4.50 MG/L	2.00	NC	350.3
	0310	148	BAT5			1.00 MG/L	2.00	NC	350.3
	0310	155	BAT5			1.00 MG/L	2.00	NC	350.3
	0310	162	BAT5			1.00 MG/L	2.00	NC	350.3
	0310	169	BAT5			1.00 MG/L	2.00	NC	350.3
	0310	178	BAT5			1.30 MG/L	2.00	NC	350.3
	0310	183	BAT5			1.80 MG/L	2.00	NC	350.3
	0310	190	BAT5			1.00 MG/L	2.00	NC	350.3
	0310	197	BAT5			2.80 MG/L	2.00	NC	350.3
	0310	204	BAT5			1.00 MG/L	2.00	NC	350.3
	0310	211	BAT5			2.60 MG/L	2.00	NC	350.3
	0310	218	BAT5			1.20 MG/L	2.00	NC	350.3
	0310	227	BAT5			1.80 MG/L	2.00	NC	350.3

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
BOD 5-DAY (CARBONACEOUS)	0310	232	BAT5			1.60 MG/L	2.00	NC	350.3	1.110
	0310	239	BAT5			1.50 MG/L	2.00	NC	350.3	1.450
	0310	246	BAT5			1.40 MG/L	2.00	NC	350.3	1.390
	0310	253	BAT5			2.80 MG/L	2.00	NC	350.3	1.600
	0310	260	BAT5			1.00 MG/L	2.00	NC	350.3	1.390
	0310	267	BAT5			1.40 MG/L	2.00	NC	350.3	1.050
	0310	274	BAT5			2.10 MG/L	2.00	NC	350.3	1.490
	0310	281	BAT5			1.00 MG/L	2.00	NC	350.3	1.380
	0310	290	BAT5			1.40 MG/L	2.00	NC	350.3	1.240
	0310	295	BAT5			1.50 MG/L	2.00	NC	350.3	1.370
	0310	300	BAT5			6.28 MG/L	2.00	NC	350.3	1.320
	0310	302	BAT5			1.10 MG/L	2.00	NC	350.3	1.490
	0310	309	BAT5			1.20 MG/L	2.00	NC	350.3	1.310
	0310	314	BAT5			5.58 MG/L	2.00	NC	350.3	1.230
	0310	323	BAT5			2.20 MG/L	2.00	NC	350.3	1.530
	0310	330	BAT5			1.80 MG/L	2.00	NC	350.3	1.520
	0314	1	BAT3	Composite		10.82 MG/L	2.00	NC	SM5210-B	.
	0314	2	BAT3	Composite		5.68 MG/L	2.00	NC	SM5210-B	.
	0314	9	BAT3	Composite		5.76 MG/L	2.00	NC	SM5210-B	.
	0314	15	BAT3	Composite		6.64 MG/L	2.00	NC	SM5210-B	.
	0314	16	BAT3	Composite		3.03 MG/L	2.00	NC	SM5210-B	.
	0314	19	BAT3	Composite		5.89 MG/L	2.00	NC	SM5210-B	.
	0314	22	BAT3	Composite		3.10 MG/L	2.00	NC	SM5210-B	.
	0314	23	BAT3	Composite		3.01 MG/L	2.00	NC	SM5210-B	.
	0314	29	BAT3	Composite		4.49 MG/L	2.00	NC	SM5210-B	.
	0314	30	BAT3	Composite		2.96 MG/L	2.00	NC	SM5210-B	.
	0314	36	BAT3	Composite		4.93 MG/L	2.00	NC	SM5210-B	.
	0314	37	BAT3	Composite		3.34 MG/L	2.00	NC	SM5210-B	.
	0314	43	BAT3	Composite		6.57 MG/L	2.00	NC	SM5210-B	.
	0314	44	BAT3	Composite		5.15 MG/L	2.00	NC	SM5210-B	.
	0314	50	BAT3	Composite		5.02 MG/L	2.00	NC	SM5210-B	.
	0314	51	BAT3	Composite		5.93 MG/L	2.00	NC	SM5210-B	.
	0314	57	BAT3	Composite		4.72 MG/L	2.00	NC	SM5210-B	.
	0314	58	BAT3	Composite		3.59 MG/L	2.00	NC	SM5210-B	.
	0314	64	BAT3	Composite		2.52 MG/L	2.00	NC	SM5210-B	.
	0314	65	BAT3	Composite		3.66 MG/L	2.00	NC	SM5210-B	.
	0314	71	BAT3	Composite		2.22 MG/L	2.00	NC	SM5210-B	.
	0314	72	BAT3	Composite		5.56 MG/L	2.00	NC	SM5210-B	.
	0314	78	BAT3	Composite		2.72 MG/L	2.00	NC	SM5210-B	.
	0314	79	BAT3	Composite		5.21 MG/L	2.00	NC	SM5210-B	.
	0314	85	BAT3	Composite		4.44 MG/L	2.00	NC	SM5210-B	.
	0314	86	BAT3	Composite		3.98 MG/L	2.00	NC	SM5210-B	.
	0314	92	BAT3	Composite		4.52 MG/L	2.00	NC	SM5210-B	.
	0314	93	BAT3	Composite		4.37 MG/L	2.00	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline		Flow (MGD)
								Value	Censor Type	
BOD 5-DAY (CARBONACEOUS)	0314	99	BAT3	Composite		2.83	MG/L	2.00	NC	SM5210-B
	0314	100	BAT3	Composite		2.82	MG/L	2.00	NC	SM5210-B
	0314	106	BAT3	Composite		1.79	MG/L	2.00	NC	SM5210-B
	0314	107	BAT3	Composite		3.81	MG/L	2.00	NC	SM5210-B
	0314	114	BAT3	Composite		2.62	MG/L	2.00	NC	SM5210-B
	0314	115	BAT3	Composite		3.64	MG/L	2.00	NC	SM5210-B
	0314	120	BAT3	Composite		2.20	MG/L	2.00	NC	SM5210-B
	0314	121	BAT3	Composite		13.81	MG/L	2.00	NC	SM5210-B
	0314	127	BAT3	Composite		2.83	MG/L	2.00	NC	SM5210-B
	0314	128	BAT3	Composite		3.64	MG/L	2.00	NC	SM5210-B
	0314	135	BAT3	Composite		16.60	MG/L	2.00	NC	SM5210-B
	0314	136	BAT3	Composite		13.57	MG/L	2.00	NC	SM5210-B
	0314	142	BAT3	Composite		5.47	MG/L	2.00	NC	SM5210-B
	0314	149	BAT3	Composite		1.63	MG/L	2.00	NC	SM5210-B
	0314	150	BAT3	Composite		2.60	MG/L	2.00	NC	SM5210-B
	0314	156	BAT3	Composite		8.93	MG/L	2.00	NC	SM5210-B
	0314	157	BAT3	Composite		6.68	MG/L	2.00	NC	SM5210-B
	0314	165	BAT3	Composite		9.30	MG/L	2.00	NC	SM5210-B
	0314	166	BAT3	Composite		10.97	MG/L	2.00	NC	SM5210-B
	0314	172	BAT3	Composite		1.89	MG/L	2.00	NC	SM5210-B
	0314	178	BAT3	Composite		7.08	MG/L	2.00	NC	SM5210-B
	0314	179	BAT3	Composite		8.39	MG/L	2.00	NC	SM5210-B
	0314	185	BAT3	Composite		4.77	MG/L	2.00	NC	SM5210-B
	0314	186	BAT3	Composite		5.35	MG/L	2.00	NC	SM5210-B
	0314	190	BAT3	Composite		7.29	MG/L	2.00	NC	SM5210-B
	0314	191	BAT3	Composite		3.40	MG/L	2.00	NC	SM5210-B
	0314	197	BAT3	Composite		2.58	MG/L	2.00	NC	SM5210-B
	0314	198	BAT3	Composite		1.91	MG/L	2.00	NC	SM5210-B
	0314	204	BAT3	Composite		2.17	MG/L	2.00	NC	SM5210-B
	0314	205	BAT3	Composite		2.70	MG/L	2.00	NC	SM5210-B
	0314	211	BAT3	Composite		6.10	MG/L	2.00	NC	SM5210-B
	0314	212	BAT3	Composite		6.48	MG/L	2.00	NC	SM5210-B
	0314	218	BAT3	Composite		6.38	MG/L	2.00	NC	SM5210-B
	0314	219	BAT3	Composite		4.21	MG/L	2.00	NC	SM5210-B
	0314	225	BAT3	Composite		0.94	MG/L	2.00	NC	SM5210-B
	0314	226	BAT3	Composite		2.39	MG/L	2.00	NC	SM5210-B
	0314	232	BAT3	Composite		1.45	MG/L	2.00	NC	SM5210-B
	0314	233	BAT3	Composite		1.37	MG/L	2.00	NC	SM5210-B
	0314	241	BAT3	Composite		2.37	MG/L	2.00	NC	SM5210-B
	0314	242	BAT3	Composite		1.97	MG/L	2.00	NC	SM5210-B
	0314	246	BAT3	Composite		3.30	MG/L	2.00	NC	SM5210-B
	0314	247	BAT3	Composite		1.79	MG/L	2.00	NC	SM5210-B
	0314	253	BAT3	Composite		1.40	MG/L	2.00	NC	SM5210-B

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Subcategory = Poultry		Concentration Unit	Baseline		Method	Flow (MGD)
									Value	Censor Type		
BOD 5-DAY (CARBONACEOUS)	0314	254	BAT3	Composite				2.03 MG/L	2.00	NC	SM5210-B	.
	0314	260	BAT3	Composite				0.86 MG/L	2.00	NC	SM5210-B	.
	0314	261	BAT3	Composite				1.64 MG/L	2.00	NC	SM5210-B	.
	0314	267	BAT3	Composite				2.50 MG/L	2.00	NC	SM5210-B	.
	0314	274	BAT3	Composite				1.27 MG/L	2.00	NC	SM5210-B	.
	0314	275	BAT3	Composite				1.85 MG/L	2.00	NC	SM5210-B	.
	0314	281	BAT3	Composite				0.96 MG/L	2.00	NC	SM5210-B	.
	0314	282	BAT3	Composite				2.34 MG/L	2.00	NC	SM5210-B	.
	0314	288	BAT3	Composite				0.21 MG/L	2.00	NC	SM5210-B	.
	0314	289	BAT3	Composite				1.09 MG/L	2.00	NC	SM5210-B	.
	0314	295	BAT3	Composite				1.41 MG/L	2.00	NC	SM5210-B	.
	0314	296	BAT3	Composite				10.42 MG/L	2.00	NC	SM5210-B	.
	0314	302	BAT3	Composite				0.84 MG/L	2.00	NC	SM5210-B	.
	0314	303	BAT3	Composite				8.31 MG/L	2.00	NC	SM5210-B	.
	0314	309	BAT3	Composite				0.86 MG/L	2.00	NC	SM5210-B	.
	0314	310	BAT3	Composite				4.17 MG/L	2.00	NC	SM5210-B	.
	0314	316	BAT3	Composite				4.51 MG/L	2.00	NC	SM5210-B	.
	0314	318	BAT3	Composite				2.73 MG/L	2.00	NC	SM5210-B	.
	0314	323	BAT3	Composite				1.15 MG/L	2.00	NC	SM5210-B	.
	0314	324	BAT3	Composite				0.90 MG/L	2.00	NC	SM5210-B	.
	0314	330	BAT3	Composite				1.39 MG/L	2.00	NC	SM5210-B	.
	0314	331	BAT3	Composite				3.72 MG/L	2.00	NC	SM5210-B	.
	0314	337	BAT3	Composite				4.50 MG/L	2.00	NC	SM5210-B	.
	0314	338	BAT3	Composite				2.61 MG/L	2.00	NC	SM5210-B	.
	0314	344	BAT3	Composite				1.59 MG/L	2.00	NC	SM5210-B	.
	0314	345	BAT3	Composite				4.09 MG/L	2.00	NC	SM5210-B	.
	0314	351	BAT3	Composite				2.33 MG/L	2.00	NC	SM5210-B	.
	0314	352	BAT3	Composite				1.47 MG/L	2.00	NC	SM5210-B	.
	0314	358	BAT3	Composite				3.90 MG/L	2.00	NC	SM5210-B	.
	0314	359	BAT3	Composite				3.79 MG/L	2.00	NC	SM5210-B	.
	0334	1	BAT5	Composite				1.00 MG/L	2.00	NC	SM5210-B	.
	0334	15	BAT5	Composite				3.00 MG/L	2.00	NC	SM5210-B	.
	0334	29	BAT5	Composite				1.00 MG/L	2.00	NC	SM5210-B	.
	0334	43	BAT5	Composite				1.00 MG/L	2.00	NC	SM5210-B	.
	0334	57	BAT5	Composite				2.00 MG/L	2.00	NC	SM5210-B	.
	0334	71	BAT5	Composite				1.00 MG/L	2.00	NC	SM5210-B	.
	0334	92	BAT5	Composite				3.00 MG/L	2.00	NC	SM5210-B	.
	0334	106	BAT5	Composite				1.00 MG/L	2.00	ND	SM5210-B	.
	0334	120	BAT5	Composite				1.00 MG/L	2.00	NC	SM5210-B	.
	0334	134	BAT5	Composite				2.00 MG/L	2.00	NC	SM5210-B	.
	0334	155	BAT5	Composite				8.00 MG/L	2.00	NC	SM5210-B	.
	0334	169	BAT5	Composite				5.00 MG/L	2.00	NC	SM5210-B	.
	0334	190	BAT5	Composite				9.00 MG/L	2.00	NC	SM5210-B	.
	0334	204	BAT5	Composite				5.00 MG/L	2.00	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
							Value	Censor Type		
BOD 5-DAY (CARBONACEOUS)	0334	211	BAT5	Composite		9.00 MG/L	2.00	NC	SM5210-B	.
	0334	225	BAT5	Composite		1.00 MG/L	2.00	NC	SM5210-B	.
	0334	253	BAT5	Composite		3.00 MG/L	2.00	NC	SM5210-B	.
	0334	267	BAT5	Composite		23.00 MG/L	2.00	NC	SM5210-B	.
	0334	287	BAT5	Composite		9.00 MG/L	2.00	NC	SM5210-B	.
	0334	295	BAT5	Composite		14.00 MG/L	2.00	NC	SM5210-B	.
	0334	302	BAT5	Composite		5.00 MG/L	2.00	NC	SM5210-B	.
	0334	317	BAT5	Composite		6.00 MG/L	2.00	NC	SM5210-B	.
	0334	337	BAT5	Composite		2.00 MG/L	2.00	NC	SM5210-B	.
	0334	351	BAT5	Composite		2.00 MG/L	2.00	NC	SM5210-B	.
	6304	2	BAT4	Composite SP-3		18.00 MG/L	2.00	NC	405.1	.
	6304	2	BAT5	Composite SP-4+SP-5		3.00 MG/L	2.00	ND	405.1	.
	6304	3	BAT4	Composite SP-3		3.00 MG/L	2.00	ND	405.1	.
	6304	3	BAT5	Composite SP-4+SP-5		3.00 MG/L	2.00	ND	405.1	.
	6304	4	BAT4	Composite SP-3		3.00 MG/L	2.00	ND	405.1	.
	6304	4	BAT5	Composite SP-4+SP-5		3.00 MG/L	2.00	ND	405.1	.
	6304	5	BAT4	Composite SP-3		3.00 MG/L	2.00	ND	405.1	.
	6304	5	BAT5	Composite SP-4+SP-5		3.00 MG/L	2.00	ND	405.1	.
	6304	6	BAT4	Composite SP-3		6.00 MG/L	2.00	NC	405.1	.
	6304	6	BAT5	Composite SP-4+SP-5		3.00 MG/L	2.00	ND	405.1	.
	6443	2	INDIR	Composite SP-4+SP-5		234.80 MG/L	2.00	NC	405.1	.
	6443	3	INDIR	Composite SP-4+SP-5		157.00 MG/L	2.00	NC	405.1	.
	6443	4	INDIR	Composite SP-4+SP-5		117.00 MG/L	2.00	NC	405.1	.
	6444	3	INDIR	Composite SP-4+SP-5		199.00 MG/L	2.00	NC	405.1	.
	6444	3	INDIR	Composite SP-4+SP-5		132.50 MG/L	2.00	NC	405.1	.
	6444	4	INDIR	Composite SP-4+SP-5		231.00 MG/L	2.00	NC	405.1	.
	6445	2	BAT2.5+P+F	Composite SP-2+SP-3		2.00 MG/L	2.00	ND	405.1	.
	6445	3	BAT2.5+P+F	Composite SP-2+SP-3		2.00 MG/L	2.00	ND	405.1	.
	6445	4	BAT2.5+P+F	Composite SP-2+SP-3		2.00 MG/L	2.00	ND	405.1	.
	6445	5	BAT2.5+P+F	Composite SP-2+SP-3		2.00 MG/L	2.00	ND	405.1	.
	6445	6	BAT2.5+P+F	Composite SP-2+SP-3		2.00 MG/L	2.00	ND	405.1	.
	6448	2	BAT2.5	Composite SP-3+SP-4		2.00 MG/L	2.00	ND	405.1	.
	6448	3	BAT2.5	Composite SP-3+SP-4		2.00 MG/L	2.00	ND	405.1	.
	6448	4	BAT2.5	Composite SP-3+SP-4		3.00 MG/L	2.00	NC	405.1	.
	6448	5	BAT2.5	Composite SP-3+SP-4		4.00 MG/L	2.00	NC	405.1	.
	6448	6	BAT2.5	Composite SP-3+SP-4		5.00 MG/L	2.00	NC	405.1	.
	6493	2	BAT4	Composite SP-6+SP-7		6.00 MG/L	2.00	ND	405.1	.
	6493	3	BAT4	Composite SP-6+SP-7		6.00 MG/L	2.00	ND	405.1	.
	6493	4	BAT4	Composite SP-6+SP-7		6.00 MG/L	2.00	ND	405.1	.
	6493	5	BAT4	Composite SP-6+SP-7		6.00 MG/L	2.00	ND	405.1	.
	6493	6	BAT4	Composite SP-6+SP-7		3.00 MG/L	2.00	ND	405.1	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
CHEMICAL OXYGEN DEMAND	0293	1	BAT4			11.00	MG/L	5.00	NC	HATCH8000		2.052
	0293	15	BAT4			5.00	MG/L	5.00	NC	HATCH8000		1.702
	0293	29	BAT4			11.00	MG/L	5.00	NC	HATCH8000		1.746
	0293	36	BAT4			5.60	MG/L	5.00	NC	HATCH8000		1.590
	0293	50	BAT4			4.80	MG/L	5.00	NC	HATCH8000		1.750
	0293	64	BAT4			7.00	MG/L	5.00	NC	HATCH8000		1.882
	0293	92	BAT4			5.70	MG/L	5.00	NC	HATCH8000		1.661
	0293	106	BAT4			7.10	MG/L	5.00	NC	HATCH8000		
	0293	120	BAT4			17.00	MG/L	5.00	NC	HATCH8000		1.362
	0293	127	BAT4			9.80	MG/L	5.00	NC	HATCH8000		0.837
	0293	155	BAT4			11.00	MG/L	5.00	NC	HATCH8000		1.354
	0293	168	BAT4			8.40	MG/L	5.00	NC	HATCH8000		1.162
	0293	182	BAT4			17.40	MG/L	5.00	NC	HATCH8000		1.071
	0293	189	BAT4			6.60	MG/L	5.00	NC	HATCH8000		
	0293	203	BAT4			21.00	MG/L	5.00	NC	HATCH8000		1.540
	0293	204	BAT4			14.20	MG/L	5.00	NC	HATCH8000		1.719
	0293	205	BAT4			15.10	MG/L	5.00	NC	HATCH8000		1.798
	0293	210	BAT4			22.20	MG/L	5.00	NC	HATCH8000		
	0293	217	BAT4			32.10	MG/L	5.00	NC	HATCH8000		1.533
	0293	219	BAT4			28.00	MG/L	5.00	NC	HATCH8000		1.743
	0293	227	BAT4			21.00	MG/L	5.00	NC	HATCH8000		1.341
	0293	233	BAT4			18.00	MG/L	5.00	NC	HATCH8000		1.894
	0293	239	BAT4			24.00	MG/L	5.00	NC	HATCH8000		1.955
	0293	240	BAT4			18.00	MG/L	5.00	NC	HATCH8000		1.376
	0293	247	BAT4			21.00	MG/L	5.00	NC	HATCH8000		2.073
	0293	248	BAT4			19.00	MG/L	5.00	NC	HATCH8000		1.680
	0293	256	BAT4			22.00	MG/L	5.00	NC	HATCH8000		0.750
	0293	259	BAT4			22.20	MG/L	5.00	NC	HATCH8000		1.508
	0293	260	BAT4			22.20	MG/L	5.00	NC	HATCH8000		1.576
	0293	266	BAT4			22.00	MG/L	5.00	NC	HATCH8000		1.413
	0293	268	BAT4			22.40	MG/L	5.00	NC	HATCH8000		2.008
	0293	274	BAT4			20.20	MG/L	5.00	NC	HATCH8000		1.468
	0293	275	BAT4			21.40	MG/L	5.00	NC	HATCH8000		1.490
	0293	280	BAT4			14.40	MG/L	5.00	NC	HATCH8000		1.498
	0293	281	BAT4			16.40	MG/L	5.00	NC	HATCH8000		1.682
	0293	287	BAT4			18.20	MG/L	5.00	NC	HATCH8000		2.061
	0293	290	BAT4			17.80	MG/L	5.00	NC	HATCH8000		1.808
	0293	298	BAT4			15.50	MG/L	5.00	NC	HATCH8000		0.556
	0293	310	BAT4			12.00	MG/L	5.00	NC	HATCH8000		1.511
	0293	331	BAT4			15.40	MG/L	5.00	NC	HATCH8000		0.806
	0293	337	BAT4			11.60	MG/L	5.00	NC	HATCH8000		1.384
	0293	343	BAT4			25.60	MG/L	5.00	NC	HATCH8000		1.719
	0293	351	BAT4			18.20	MG/L	5.00	NC	HATCH8000		1.454
	6304	2	BAT4		Composite SP-3	24.00	MG/L	5.00	NC	410.2		

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline		Flow (MGD)
								Value	Censor Type	
CHEMICAL OXYGEN DEMAND	6304	2	BAT5	Composite	SP-4+SP-5	24.00	MG/L	5.00	NC	410.2
	6304	3	BAT4	Composite	SP-3	24.00	MG/L	5.00	NC	410.2
	6304	3	BAT5	Composite	SP-4+SP-5	18.00	MG/L	5.00	NC	410.2
	6304	4	BAT4	Composite	SP-3	19.00	MG/L	5.00	NC	410.2
	6304	4	BAT5	Composite	SP-4+SP-5	21.00	MG/L	5.00	NC	410.2
	6304	5	BAT4	Composite	SP-3	18.00	MG/L	5.00	NC	410.2
	6304	5	BAT5	Composite	SP-4+SP-5	16.00	MG/L	5.00	NC	410.2
	6304	6	BAT4	Composite	SP-3	17.00	MG/L	5.00	NC	410.2
	6304	6	BAT5	Composite	SP-4+SP-5	13.00	MG/L	5.00	NC	410.2
	6443	2	INDIR	Composite	SP-4+SP-5	4131.00	MG/L	5.00	NC	410.4
	6443	3	INDIR	Composite	SP-4+SP-5	431.50	MG/L	5.00	NC	410.4
	6443	4	INDIR	Composite	SP-4+SP-5	349.00	MG/L	5.00	NC	410.4
	6444	2	INDIR	Composite	SP-4+SP-5	579.00	MG/L	5.00	NC	410.4
	6444	3	INDIR	Composite	SP-4+SP-5	400.00	MG/L	5.00	NC	410.4
	6444	4	INDIR	Composite	SP-4+SP-5	444.00	MG/L	5.00	NC	410.4
	6445	2	BAT2.5+P+F	Composite	SP-2+SP-3	40.00	MG/L	5.00	NC	410.2
	6445	3	BAT2.5+P+F	Composite	SP-2+SP-3	25.00	MG/L	5.00	NC	410.2
	6445	4	BAT2.5+P+F	Composite	SP-2+SP-3	37.00	MG/L	5.00	NC	410.2
	6445	5	BAT2.5+P+F	Composite	SP-2+SP-3	19.00	MG/L	5.00	NC	410.2
	6445	6	BAT2.5+P+F	Composite	SP-2+SP-3	17.00	MG/L	5.00	NC	410.2
	6448	2	BAT2.5	Composite	SP-3+SP-4	26.00	MG/L	5.00	NC	410.2
	6448	3	BAT2.5	Composite	SP-3+SP-4	28.00	MG/L	5.00	NC	410.2
	6448	4	BAT2.5	Composite	SP-3+SP-4	36.00	MG/L	5.00	NC	410.2
	6448	5	BAT2.5	Composite	SP-3+SP-4	28.00	MG/L	5.00	NC	410.2
	6448	6	BAT2.5	Composite	SP-3+SP-4	30.00	MG/L	5.00	NC	410.2
	6493	2	BAT4	Composite	SP-6+SP-7	10.00	MG/L	5.00	ND	410.4
	6493	3	BAT4	Composite	SP-6+SP-7	24.00	MG/L	5.00	NC	410.4
	6493	4	BAT4	Composite	SP-6+SP-7	15.50	MG/L	5.00	NC	410.4
	6493	5	BAT4	Composite	SP-6+SP-7	10.00	MG/L	5.00	ND	410.4
	6493	6	BAT4	Composite	SP-6+SP-7	11.00	MG/L	5.00	NC	410.4
FECAL COLIFORM	0019	1	BAT2+P	Grab		1.00	/100MLS	2.00	NC	SM9222-D
	0019	8	BAT2+P	Grab		1.00	/100MLS	2.00	NC	SM9222-D
	0019	36	BAT2+P	Grab		1.00	/100MLS	2.00	NC	SM9222-D
	0019	43	BAT2+P	Grab		1.00	/100MLS	2.00	NC	SM9222-D
	0019	57	BAT2+P	Grab		1.00	/100MLS	2.00	NC	SM9222-D
	0019	64	BAT2+P	Grab		1.00	/100MLS	2.00	NC	SM9222-D
	0019	92	BAT2+P	Grab		1.00	/100MLS	2.00	NC	SM9222-D
	0019	99	BAT2+P	Grab		1.00	/100MLS	2.00	NC	SM9222-D
	0019	120	BAT2+P	Grab		1.00	/100MLS	2.00	NC	SM9222-D
	0019	127	BAT2+P	Grab		1.00	/100MLS	2.00	NC	SM9222-D
	0019	162	BAT2+P	Grab		1.00	/100MLS	2.00	NC	SM9222-D

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option				Value	Type			
FECAL COLIFORM	0019	169	BAT2+P	Grab		1.00	/100MLS	2.00	NC	SM9222-D	.
	0019	183	BAT2+P	Grab		1.00	/100MLS	2.00	NC	SM9222-D	.
	0019	190	BAT2+P	Grab		1.00	/100MLS	2.00	NC	SM9222-D	.
	0019	225	BAT2+P	Grab		1.00	/100MLS	2.00	NC	SM9222-D	.
	0019	232	BAT2+P	Grab		1.00	/100MLS	2.00	NC	SM9222-D	.
	0019	246	BAT2+P	Grab		1.00	/100MLS	2.00	NC	SM9222-D	.
	0019	260	BAT2+P	Grab		1.00	/100MLS	2.00	NC	SM9222-D	.
	0019	274	BAT2+P	Grab		1.00	/100MLS	2.00	NC	SM9222-D	.
	0019	281	BAT2+P	Grab		1.00	/100MLS	2.00	NC	SM9222-D	.
	0019	302	BAT2+P	Grab		1.00	/100MLS	2.00	NC	SM9222-D	.
	0019	309	BAT2+P	Grab		1.00	/100MLS	2.00	NC	SM9222-D	.
	0019	337	BAT2+P	Grab		1.00	/100MLS	2.00	NC	SM9222-D	.
	0019	344	BAT2+P	Grab		1.00	/100MLS	2.00	NC	SM9222-D	.
	0045	1	BAT2.5			1.00	/100MLS	2.00	ND	SM9221-C	.
	0045	2	BAT2.5			1.00	/100MLS	2.00	ND	SM9221-C	.
	0045	8	BAT2.5			1.00	/100MLS	2.00	ND	SM9221-C	.
	0045	9	BAT2.5			1.00	/100MLS	2.00	ND	SM9221-C	.
	0045	15	BAT2.5			1.00	/100MLS	2.00	ND	SM9221-C	.
	0045	16	BAT2.5			1.00	/100MLS	2.00	ND	SM9221-C	.
	0045	22	BAT2.5			1.00	/100MLS	2.00	ND	SM9221-C	.
	0045	23	BAT2.5			1.00	/100MLS	2.00	ND	SM9221-C	.
	0045	29	BAT2.5			1.00	/100MLS	2.00	ND	SM9221-C	.
	0045	30	BAT2.5			1.00	/100MLS	2.00	ND	SM9221-C	.
	0045	36	BAT2.5			1.00	/100MLS	2.00	ND	SM9221-C	.
	0045	37	BAT2.5			1.00	/100MLS	2.00	ND	SM9221-C	.
	0045	43	BAT2.5			1.00	/100MLS	2.00	ND	SM9221-C	.
	0045	44	BAT2.5			1.00	/100MLS	2.00	ND	SM9221-C	.
	0045	50	BAT2.5			1.00	/100MLS	2.00	ND	SM9221-C	.
	0045	51	BAT2.5			1.00	/100MLS	2.00	ND	SM9221-C	.
	0045	57	BAT2.5			1.00	/100MLS	2.00	ND	SM9221-C	.
	0045	58	BAT2.5			1.00	/100MLS	2.00	ND	SM9221-C	.
	0045	64	BAT2.5			1.00	/100MLS	2.00	ND	SM9221-C	.
	0045	65	BAT2.5			1.00	/100MLS	2.00	ND	SM9221-C	.
	0045	71	BAT2.5			1.00	/100MLS	2.00	ND	SM9221-C	.
	0045	72	BAT2.5			1.00	/100MLS	2.00	ND	SM9221-C	.
	0045	78	BAT2.5			1.00	/100MLS	2.00	ND	SM9221-C	.
	0045	79	BAT2.5			1.00	/100MLS	2.00	ND	SM9221-C	.
	0045	85	BAT2.5			1.00	/100MLS	2.00	ND	SM9221-C	.
	0045	86	BAT2.5			1.00	/100MLS	2.00	ND	SM9221-C	.
	0045	92	BAT2.5			61.00	/100MLS	2.00	NC	SM9221-C	.
	0045	93	BAT2.5			497.00	/100MLS	2.00	NC	SM9221-C	.
	0045	99	BAT2.5			230.00	/100MLS	2.00	NC	SM9221-C	.
	0045	100	BAT2.5			2.00	/100MLS	2.00	NC	SM9221-C	.
	0045	106	BAT2.5			1.00	/100MLS	2.00	ND	SM9221-C	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration		Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option			Value	Value		Value	Type			
FECAL COLIFORM	0045	107	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	113	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	114	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	120	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	121	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	127	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	128	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	134	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	135	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	142	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	143	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	149	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	150	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	155	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	156	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	162	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	163	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	169	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	170	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	176	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	177	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	184	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	185	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	190	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	191	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	197	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	198	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	204	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	205	BAT2.5			1.00	/100MLS		2.00	NC		SM9221-C	.
	0045	210	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	211	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	218	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	219	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	220	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	225	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	226	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	232	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	233	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	239	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	240	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	247	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	248	BAT2.5			4.00	/100MLS		2.00	NC		SM9221-C	.
	0045	253	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.
	0045	254	BAT2.5			1.00	/100MLS		2.00	ND		SM9221-C	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration		Unit	Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option			Value	Type		Value	Type			
FECAL COLIFORM	0045	260	BAT2.5			1.00		/100MLS	2.00		ND	SM9221-C	.
	0045	261	BAT2.5			1.00		/100MLS	2.00		ND	SM9221-C	.
	0045	267	BAT2.5			1.00		/100MLS	2.00		NC	SM9221-C	.
	0045	268	BAT2.5			1.00		/100MLS	2.00		ND	SM9221-C	.
	0045	274	BAT2.5			1.00		/100MLS	2.00		ND	SM9221-C	.
	0045	275	BAT2.5			1.00		/100MLS	2.00		ND	SM9221-C	.
	0045	281	BAT2.5			1.00		/100MLS	2.00		ND	SM9221-C	.
	0045	282	BAT2.5			1.00		/100MLS	2.00		ND	SM9221-C	.
	0045	288	BAT2.5			1.00		/100MLS	2.00		ND	SM9221-C	.
	0045	289	BAT2.5			1.00		/100MLS	2.00		ND	SM9221-C	.
	0045	295	BAT2.5			1.00		/100MLS	2.00		ND	SM9221-C	.
	0045	296	BAT2.5			1.00		/100MLS	2.00		ND	SM9221-C	.
	0045	302	BAT2.5			1.00		/100MLS	2.00		ND	SM9221-C	.
	0045	303	BAT2.5			1.00		/100MLS	2.00		ND	SM9221-C	.
	0045	309	BAT2.5			1.00		/100MLS	2.00		ND	SM9221-C	.
	0045	310	BAT2.5			1.00		/100MLS	2.00		ND	SM9221-C	.
	0045	316	BAT2.5			1.00		/100MLS	2.00		ND	SM9221-C	.
	0045	317	BAT2.5			1.00		/100MLS	2.00		ND	SM9221-C	.
	0045	323	BAT2.5			1.00		/100MLS	2.00		ND	SM9221-C	.
	0045	324	BAT2.5			1.00		/100MLS	2.00		ND	SM9221-C	.
	0045	330	BAT2.5			1.00		/100MLS	2.00		ND	SM9221-C	.
	0045	331	BAT2.5			1.00		/100MLS	2.00		ND	SM9221-C	.
	0045	337	BAT2.5			1.00		/100MLS	2.00		ND	SM9221-C	.
	0045	338	BAT2.5			1.00		/100MLS	2.00		ND	SM9221-C	.
	0045	344	BAT2.5			1.00		/100MLS	2.00		ND	SM9221-C	.
	0045	345	BAT2.5			1.00		/100MLS	2.00		ND	SM9221-C	.
	0045	351	BAT2.5			1.00		/100MLS	2.00		ND	SM9221-C	.
	0045	352	BAT2.5			1.00		/100MLS	2.00		ND	SM9221-C	.
	0045	358	BAT2.5			1.00		/100MLS	2.00		ND	SM9221-C	.
	0045	359	BAT2.5			1.00		/100MLS	2.00		ND	SM9221-C	.
	0273	1	BAT2+F	Grab		1.00		/100MLS	2.00		NC	SM9222-D	0.950
	0273	2	BAT2+F	Grab		1.00		/100MLS	2.00		NC	SM9222-D	0.650
	0273	3	BAT2+F	Grab		1.00		/100MLS	2.00		NC	SM9222-D	0.770
	0273	4	BAT2+F	Grab		1.00		/100MLS	2.00		NC	SM9222-D	0.910
	0273	5	BAT2+F	Grab		1.00		/100MLS	2.00		NC	SM9222-D	0.500
	0273	8	BAT2+F	Grab		1.00		/100MLS	2.00		NC	SM9222-D	0.960
	0273	9	BAT2+F	Grab		1.00		/100MLS	2.00		NC	SM9222-D	1.010
	0273	10	BAT2+F	Grab		1.00		/100MLS	2.00		NC	SM9222-D	1.010
	0273	11	BAT2+F	Grab		1.00		/100MLS	2.00		NC	SM9222-D	0.960
	0273	12	BAT2+F	Grab		1.00		/100MLS	2.00		NC	SM9222-D	0.840
	0273	15	BAT2+F	Grab		1.00		/100MLS	2.00		NC	SM9222-D	0.590
	0273	16	BAT2+F	Grab		1.00		/100MLS	2.00		NC	SM9222-D	0.920
	0273	17	BAT2+F	Grab		1.00		/100MLS	2.00		NC	SM9222-D	1.000
	0273	18	BAT2+F	Grab		1.00		/100MLS	2.00		NC	SM9222-D	1.020

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
FECAL COLIFORM	0273	19	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.780
	0273	22	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.890
	0273	23	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.940
	0273	24	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.960
	0273	25	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.000
	0273	26	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.810
	0273	29	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.930
	0273	30	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.050
	0273	31	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.050
	0273	32	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.050
	0273	33	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.820
	0273	36	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.930
	0273	37	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.030
	0273	38	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.040
	0273	39	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.820
	0273	40	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.790
	0273	43	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.790
	0273	44	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.020
	0273	45	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.020
	0273	46	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.900
	0273	47	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.810
	0273	50	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.920
	0273	51	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.020
	0273	52	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.950
	0273	53	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.010
	0273	54	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.840
	0273	57	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.250
	0273	58	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.550
	0273	59	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.860
	0273	60	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.960
	0273	65	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.880
	0273	66	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.900
	0273	67	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.870
	0273	68	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.740
	0273	71	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.890
	0273	72	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.020
	0273	73	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.880
	0273	74	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.910
	0273	75	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.790
	0273	78	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.820
	0273	79	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.920
	0273	80	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.930
	0273	81	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.900
	0273	82	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.750

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
FECAL COLIFORM	0273	86	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.900
	0273	87	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.860
	0273	88	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.600
	0273	92	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.780
	0273	93	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.880
	0273	94	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.670
	0273	95	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.890
	0273	96	BAT2+F	Grab		2.00	/100MLS	2.00	NC	SM9222-D	0.960
	0273	99	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.780
	0273	100	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.880
	0273	101	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.840
	0273	102	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.910
	0273	103	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.780
	0273	106	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.800
	0273	107	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.980
	0273	108	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.500
	0273	109	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.930
	0273	110	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.510
	0273	113	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.910
	0273	114	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.950
	0273	115	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.960
	0273	116	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.170
	0273	117	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.043
	0273	120	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.061
	0273	121	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.960
	0273	122	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.000
	0273	123	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.100
	0273	124	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.800
	0273	127	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.050
	0273	128	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.060
	0273	129	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.990
	0273	130	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.100
	0273	134	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.831
	0273	135	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.940
	0273	136	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.850
	0273	137	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.950
	0273	138	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.800
	0273	141	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.640
	0273	142	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.900
	0273	143	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.850
	0273	144	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.930
	0273	145	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.810
	0273	149	BAT2+F	Grab		12.00	/100MLS	2.00	NC	SM9222-D	0.761
	0273	150	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.850

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
FECAL COLIFORM	0273	151	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.860
	0273	152	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.850
	0273	155	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.240
	0273	156	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.430
	0273	157	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.370
	0273	158	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.360
	0273	159	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.960
	0273	162	BAT2+F	Grab		8.00	/100MLS	2.00	NC	SM9222-D	0.800
	0273	163	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.910
	0273	164	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.950
	0273	165	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.930
	0273	166	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.870
	0273	169	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.760
	0273	170	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.790
	0273	171	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.910
	0273	172	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.910
	0273	173	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.000
	0273	176	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.870
	0273	177	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.920
	0273	178	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.780
	0273	179	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.750
	0273	180	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.750
	0273	184	BAT2+F	Grab		15.00	/100MLS	2.00	NC	SM9222-D	0.505
	0273	185	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.700
	0273	186	BAT2+F	Grab		2.00	/100MLS	2.00	NC	SM9222-D	0.960
	0273	190	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.705
	0273	191	BAT2+F	Grab		3.00	/100MLS	2.00	NC	SM9222-D	0.830
	0273	192	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.840
	0273	193	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.914
	0273	194	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.900
	0273	197	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.490
	0273	198	BAT2+F	Grab		6.00	/100MLS	2.00	NC	SM9222-D	0.790
	0273	199	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.840
	0273	200	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.790
	0273	201	BAT2+F	Grab		4.00	/100MLS	2.00	NC	SM9222-D	0.900
	0273	204	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.735
	0273	205	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.840
	0273	206	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.780
	0273	207	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.860
	0273	208	BAT2+F	Grab		4.00	/100MLS	2.00	NC	SM9222-D	0.780
	0273	211	BAT2+F	Grab		3.00	/100MLS	2.00	NC	SM9222-D	0.840
	0273	212	BAT2+F	Grab		2.00	/100MLS	2.00	NC	SM9222-D	0.800
	0273	213	BAT2+F	Grab		2.00	/100MLS	2.00	NC	SM9222-D	0.830
	0273	214	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.810

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
FECAL COLIFORM	0273	215	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.800
	0273	218	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.610
	0273	219	BAT2+F	Grab		3.00	/100MLS	2.00	NC	SM9222-D	0.670
	0273	221	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.820
	0273	222	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.810
	0273	225	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.960
	0273	226	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.000
	0273	227	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.010
	0273	228	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.020
	0273	229	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.230
	0273	232	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.770
	0273	233	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.890
	0273	234	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.960
	0273	235	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.940
	0273	236	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.880
	0273	240	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.700
	0273	241	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.730
	0273	242	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.950
	0273	243	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.800
	0273	247	BAT2+F	Grab		4.00	/100MLS	2.00	NC	SM9222-D	0.679
	0273	248	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.880
	0273	249	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.900
	0273	250	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.870
	0273	251	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.760
	0273	253	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.690
	0273	254	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.690
	0273	261	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.938
	0273	262	BAT2+F	Grab		3.00	/100MLS	2.00	NC	SM9222-D	0.846
	0273	263	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.912
	0273	264	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.030
	0273	265	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.963
	0273	267	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.035
	0273	268	BAT2+F	Grab		7.00	/100MLS	2.00	NC	SM9222-D	1.164
	0273	269	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.090
	0273	270	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.250
	0273	271	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.081
	0273	272	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.926
	0273	274	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.930
	0273	275	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.080
	0273	276	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.030
	0273	277	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.980
	0273	278	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.770
	0273	281	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.960
	0273	282	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.980

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
FECAL COLIFORM	0273	283	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.910
	0273	284	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.960
	0273	288	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.942
	0273	289	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.021
	0273	290	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.039
	0273	291	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.017
	0273	297	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.910
	0273	298	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.070
	0273	299	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.090
	0273	300	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.090
	0273	301	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.200
	0273	303	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.060
	0273	304	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.250
	0273	305	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.170
	0273	306	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.123
	0273	307	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.121
	0273	308	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.373
	0273	309	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.140
	0273	310	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.960
	0273	311	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.980
	0273	312	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.830
	0273	313	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.890
	0273	314	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.990
	0273	315	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.000
	0273	316	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.220
	0273	317	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.180
	0273	318	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.100
	0273	319	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.940
	0273	320	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.850
	0273	330	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.218
	0273	331	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.380
	0273	332	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.380
	0273	333	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.370
	0273	334	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.390
	0273	335	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.140
	0273	336	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.310
	0273	337	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.340
	0273	338	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.330
	0273	339	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.340
	0273	340	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.770
	0273	341	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.130
	0273	342	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.100
	0273	343	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.154
	0273	344	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.133

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
FECAL COLIFORM	0273	345	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.070
	0273	346	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.090
	0273	351	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.750
	0273	352	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.940
	0273	353	BAT2+F	Grab		5.00	/100MLS	2.00	NC	SM9222-D	0.830
	0273	358	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.748
	0273	359	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.040
	0273	360	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.760
	0273	361	BAT2+F	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.850
	0291	1	BAT2			692.00	/100MLS	2.00	NC	SM9222-D	.
	0291	7	BAT2			275.00	/100MLS	2.00	NC	SM9222-D	.
	0291	15	BAT2			180.00	/100MLS	2.00	NC	SM9222-D	.
	0291	21	BAT2			950.00	/100MLS	2.00	NC	SM9222-D	.
	0291	28	BAT2			60.00	/100MLS	2.00	NC	SM9222-D	.
	0291	35	BAT2			509.00	/100MLS	2.00	NC	SM9222-D	.
	0291	45	BAT2			520.00	/100MLS	2.00	NC	SM9222-D	.
	0291	49	BAT2			230.00	/100MLS	2.00	NC	SM9222-D	.
	0291	57	BAT2			1320.00	/100MLS	2.00	NC	SM9222-D	.
	0291	61	BAT2			330.00	/100MLS	2.00	NC	SM9222-D	.
	0291	63	BAT2			80.00	/100MLS	2.00	NC	SM9222-D	.
	0291	70	BAT2			130.00	/100MLS	2.00	NC	SM9222-D	.
	0291	77	BAT2			330.00	/100MLS	2.00	NC	SM9222-D	.
	0291	84	BAT2			735.00	/100MLS	2.00	NC	SM9222-D	.
	0291	91	BAT2			90.00	/100MLS	2.00	NC	SM9222-D	.
	0291	98	BAT2			980.00	/100MLS	2.00	NC	SM9222-D	.
	0291	99	BAT2			400.00	/100MLS	2.00	NC	SM9222-D	.
	0291	105	BAT2			1310.00	/100MLS	2.00	NC	SM9222-D	.
	0291	112	BAT2			2300.00	/100MLS	2.00	NC	SM9222-D	.
	0291	120	BAT2			1960.00	/100MLS	2.00	NC	SM9222-D	.
	0291	126	BAT2			50.00	/100MLS	2.00	NC	SM9222-D	.
	0291	131	BAT2			1450.00	/100MLS	2.00	NC	SM9222-D	.
	0291	141	BAT2			213.00	/100MLS	2.00	NC	SM9222-D	.
	0291	147	BAT2			463.00	/100MLS	2.00	NC	SM9222-D	.
	0291	153	BAT2			633.30	/100MLS	2.00	NC	SM9222-D	.
	0291	160	BAT2			38.00	/100MLS	2.00	NC	SM9222-D	.
	0291	167	BAT2			5.00	/100MLS	2.00	NC	SM9222-D	.
	0291	175	BAT2			52.00	/100MLS	2.00	NC	SM9222-D	.
	0291	182	BAT2			277.00	/100MLS	2.00	NC	SM9222-D	.
	0291	189	BAT2			745.00	/100MLS	2.00	NC	SM9222-D	.
	0291	196	BAT2			325.00	/100MLS	2.00	NC	SM9222-D	.
	0291	203	BAT2			190.00	/100MLS	2.00	NC	SM9222-D	.
	0291	210	BAT2			169.00	/100MLS	2.00	NC	SM9222-D	.
	0291	217	BAT2			492.00	/100MLS	2.00	NC	SM9222-D	.
	0291	224	BAT2			24.00	/100MLS	2.00	NC	SM9222-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Censor Type	Method	Flow (MGD)
		Day	Option			Value	Unit	Value	Unit			
FECAL COLIFORM	0291	231	BAT2			80.00	/100MLS	2.00		NC	SM9222-D	.
	0291	238	BAT2			3.00	/100MLS	2.00		NC	SM9222-D	.
	0291	245	BAT2			220.00	/100MLS	2.00		NC	SM9222-D	.
	0291	252	BAT2			51.50	/100MLS	2.00		NC	SM9222-D	.
	0291	260	BAT2			1.00	/100MLS	2.00		NC	SM9222-D	.
	0291	266	BAT2			1.00	/100MLS	2.00		NC	SM9222-D	.
	0291	273	BAT2			265.00	/100MLS	2.00		NC	SM9222-D	.
	0291	280	BAT2			460.00	/100MLS	2.00		NC	SM9222-D	.
	0291	287	BAT2			252.00	/100MLS	2.00		NC	SM9222-D	.
	0291	294	BAT2			970.00	/100MLS	2.00		NC	SM9222-D	.
	0291	301	BAT2			735.00	/100MLS	2.00		NC	SM9222-D	.
	0291	308	BAT2			114.00	/100MLS	2.00		NC	SM9222-D	.
	0291	316	BAT2			310.00	/100MLS	2.00		NC	SM9222-D	.
	0291	321	BAT2			1.00	/100MLS	2.00		NC	SM9222-D	.
	0291	329	BAT2			230.00	/100MLS	2.00		NC	SM9222-D	.
	0291	336	BAT2			100.00	/100MLS	2.00		NC	SM9222-D	.
	0291	343	BAT2			59.00	/100MLS	2.00		NC	SM9222-D	.
	0291	349	BAT2			684.00	/100MLS	2.00		NC	SM9222-D	.
	0291	356	BAT2			3933.00	/100MLS	2.00		NC	SM9222-D	.
	0293	1	BAT4			2.00	/100MLS	2.00		ND	SM9222-D	1.661
	0293	15	BAT4			2.00	/100MLS	2.00		ND	SM9222-D	.
	0293	29	BAT4			2.00	/100MLS	2.00		ND	SM9222-D	1.362
	0293	36	BAT4			2.00	/100MLS	2.00		ND	SM9222-D	0.837
	0293	64	BAT4			2.00	/100MLS	2.00		ND	SM9222-D	1.354
	0293	77	BAT4			2.00	/100MLS	2.00		ND	SM9222-D	1.162
	0293	91	BAT4			2.00	/100MLS	2.00		ND	SM9222-D	1.071
	0293	98	BAT4			2.00	/100MLS	2.00		ND	SM9222-D	.
	0293	112	BAT4			2.00	/100MLS	2.00		ND	SM9222-D	1.540
	0293	113	BAT4			2.00	/100MLS	2.00		ND	SM9222-D	1.719
	0293	114	BAT4			2.00	/100MLS	2.00		ND	SM9222-D	1.798
	0293	119	BAT4			2.00	/100MLS	2.00		ND	SM9222-D	.
	0293	126	BAT4			2.00	/100MLS	2.00		ND	SM9222-D	1.533
	0293	128	BAT4			2.00	/100MLS	2.00		ND	SM9222-D	1.743
	0293	133	BAT4			2.00	/100MLS	2.00		ND	SM9222-D	1.518
	0293	136	BAT4			2.00	/100MLS	2.00		ND	SM9222-D	1.341
	0293	142	BAT4			2.00	/100MLS	2.00		ND	SM9222-D	1.894
	0293	148	BAT4			14.00	/100MLS	2.00		NC	SM9222-D	1.955
	0293	149	BAT4			6.00	/100MLS	2.00		NC	SM9222-D	1.376
	0293	156	BAT4			6.00	/100MLS	2.00		NC	SM9222-D	2.073
	0293	157	BAT4			6.00	/100MLS	2.00		NC	SM9222-D	1.680
	0293	168	BAT4			2.00	/100MLS	2.00		NC	SM9222-D	1.508
	0293	169	BAT4			2.00	/100MLS	2.00		NC	SM9222-D	1.576
	0293	175	BAT4			10.00	/100MLS	2.00		NC	SM9222-D	1.413
	0293	177	BAT4			22.00	/100MLS	2.00		NC	SM9222-D	2.008

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry													
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Subcategory = Poultry			Baseline		Censor Type	Method	Flow (MGD)
		Day	Option			Concentration	Unit	Value					
FECAL COLIFORM	0293	183	BAT4			120.00	/100MLS	2.00	NC	SM9222-D	1.468		
	0293	184	BAT4			170.00	/100MLS	2.00	NC	SM9222-D	1.490		
	0293	190	BAT4			60.00	/100MLS	2.00	NC	SM9222-D	1.682		
	0293	195	BAT4			60.00	/100MLS	2.00	NC	SM9222-D	1.933		
	0293	196	BAT4			840.00	/100MLS	2.00	NC	SM9222-D	2.061		
	0297	1	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0297	2	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0297	8	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0297	9	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0297	15	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0297	16	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0297	22	BAT2.5+P	Grab		3.00	/100MLS	2.00	NC	SM9222-D	.		
	0297	23	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0297	29	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0297	36	BAT2.5+P	Grab		47.00	/100MLS	2.00	NC	SM9222-D	.		
	0297	37	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0297	43	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0297	44	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0297	50	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0297	57	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0297	58	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0297	64	BAT2.5+P	Grab		33.00	/100MLS	2.00	NC	SM9222-D	.		
	0297	65	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0297	71	BAT2.5+P	Grab		8.00	/100MLS	2.00	NC	SM9222-D	.		
0297	72	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.			
0297	78	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.			
0297	79	BAT2.5+P	Grab		20.00	/100MLS	2.00	NC	SM9222-D	.			
0297	85	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.			
0297	86	BAT2.5+P	Grab		20.00	/100MLS	2.00	NC	SM9222-D	.			
0297	92	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.			
0297	93	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.			
0297	99	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.			
0297	100	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.			
0297	106	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.			
0297	107	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.			
0297	113	BAT2.5+P	Grab		13.00	/100MLS	2.00	NC	SM9222-D	.			
0297	114	BAT2.5+P	Grab		3.00	/100MLS	2.00	NC	SM9222-D	.			
0297	120	BAT2.5+P	Grab		6.00	/100MLS	2.00	NC	SM9222-D	.			
0297	121	BAT2.5+P	Grab		10.00	/100MLS	2.00	NC	SM9222-D	.			
0297	127	BAT2.5+P	Grab		9.00	/100MLS	2.00	NC	SM9222-D	.			
0297	128	BAT2.5+P	Grab		33.00	/100MLS	2.00	NC	SM9222-D	.			
0297	134	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.			
0297	135	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.			
0297	142	BAT2.5+P	Grab		43.00	/100MLS	2.00	NC	SM9222-D	.			

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern											
Subcategory = Poultry											
Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
FECAL COLIFORM	0297	143	BAT2.5+P	Grab		23.00	/100MLS	2.00	NC	SM9222-D	.
	0297	149	BAT2.5+P	Grab		10.00	/100MLS	2.00	NC	SM9222-D	.
	0297	150	BAT2.5+P	Grab		6.00	/100MLS	2.00	NC	SM9222-D	.
	0297	156	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0297	157	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0297	163	BAT2.5+P	Grab		17.00	/100MLS	2.00	NC	SM9222-D	.
	0297	164	BAT2.5+P	Grab		27.00	/100MLS	2.00	NC	SM9222-D	.
	0297	170	BAT2.5+P	Grab		53.00	/100MLS	2.00	NC	SM9222-D	.
	0297	177	BAT2.5+P	Grab		7.00	/100MLS	2.00	NC	SM9222-D	.
	0297	178	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0297	183	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0297	184	BAT2.5+P	Grab		57.00	/100MLS	2.00	NC	SM9222-D	.
	0297	190	BAT2.5+P	Grab		10.00	/100MLS	2.00	NC	SM9222-D	.
	0297	191	BAT2.5+P	Grab		7.00	/100MLS	2.00	NC	SM9222-D	.
	0297	197	BAT2.5+P	Grab		6.00	/100MLS	2.00	NC	SM9222-D	.
	0297	198	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0297	204	BAT2.5+P	Grab		37.00	/100MLS	2.00	NC	SM9222-D	.
	0297	205	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0297	211	BAT2.5+P	Grab		288.00	/100MLS	2.00	NC	SM9222-D	.
	0297	212	BAT2.5+P	Grab		7.00	/100MLS	2.00	NC	SM9222-D	.
	0297	218	BAT2.5+P	Grab		203.00	/100MLS	2.00	NC	SM9222-D	.
	0297	219	BAT2.5+P	Grab		30.00	/100MLS	2.00	NC	SM9222-D	.
	0297	225	BAT2.5+P	Grab		10.00	/100MLS	2.00	NC	SM9222-D	.
	0297	226	BAT2.5+P	Grab		3.00	/100MLS	2.00	NC	SM9222-D	.
	0297	232	BAT2.5+P	Grab		7.00	/100MLS	2.00	NC	SM9222-D	.
	0297	233	BAT2.5+P	Grab		10.00	/100MLS	2.00	NC	SM9222-D	.
	0297	240	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0297	246	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0297	247	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0297	253	BAT2.5+P	Grab		17.00	/100MLS	2.00	NC	SM9222-D	.
0297	254	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.	
0297	260	BAT2.5+P	Grab		20.00	/100MLS	2.00	NC	SM9222-D	.	
0297	261	BAT2.5+P	Grab		20.00	/100MLS	2.00	NC	SM9222-D	.	
0297	267	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.	
0297	268	BAT2.5+P	Grab		10.00	/100MLS	2.00	NC	SM9222-D	.	
0297	274	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.	
0297	275	BAT2.5+P	Grab		13.00	/100MLS	2.00	NC	SM9222-D	.	
0297	281	BAT2.5+P	Grab		10.00	/100MLS	2.00	NC	SM9222-D	.	
0297	282	BAT2.5+P	Grab		7.00	/100MLS	2.00	NC	SM9222-D	.	
0297	288	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.	
0297	289	BAT2.5+P	Grab		7.00	/100MLS	2.00	NC	SM9222-D	.	
0297	295	BAT2.5+P	Grab		43.00	/100MLS	2.00	NC	SM9222-D	.	
0297	296	BAT2.5+P	Grab		103.00	/100MLS	2.00	NC	SM9222-D	.	
0297	302	BAT2.5+P	Grab		43.00	/100MLS	2.00	NC	SM9222-D	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
FECAL COLIFORM	0297	303	BAT2.5+P	Grab		70.00	/100MLS	2.00	NC	SM9222-D	.
	0297	309	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0297	310	BAT2.5+P	Grab		13.00	/100MLS	2.00	NC	SM9222-D	.
	0297	316	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0297	317	BAT2.5+P	Grab		33.00	/100MLS	2.00	NC	SM9222-D	.
	0297	323	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0297	324	BAT2.5+P	Grab		3.00	/100MLS	2.00	NC	SM9222-D	.
	0297	330	BAT2.5+P	Grab		7.00	/100MLS	2.00	NC	SM9222-D	.
	0297	331	BAT2.5+P	Grab		13.00	/100MLS	2.00	NC	SM9222-D	.
	0297	337	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0297	338	BAT2.5+P	Grab		3.00	/100MLS	2.00	NC	SM9222-D	.
	0297	344	BAT2.5+P	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0297	345	BAT2.5+P	Grab		3.00	/100MLS	2.00	NC	SM9222-D	.
	0297	351	BAT2.5+P	Grab		3.00	/100MLS	2.00	NC	SM9222-D	.
	0297	352	BAT2.5+P	Grab		3.00	/100MLS	2.00	NC	SM9222-D	.
	0297	358	BAT2.5+P	Grab		15.00	/100MLS	2.00	NC	SM9222-D	.
	0304	211	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	0.594
	0304	213	BAT2.5+F			25.00	/100MLS	2.00	NC	SM9222-D	0.744
	0304	215	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	0.774
	0304	218	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	0.458
	0304	220	BAT2.5+F			6.00	/100MLS	2.00	NC	SM9222-D	0.673
	0304	222	BAT2.5+F			8.00	/100MLS	2.00	NC	SM9222-D	0.769
	0304	225	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	0.567
	0304	227	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	0.677
	0304	229	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	0.674
	0304	232	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	0.403
	0304	234	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	0.688
	0304	236	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	0.792
	0304	239	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	0.640
	0304	241	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	0.640
	0304	243	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	0.731
	0304	247	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	0.634
	0304	248	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	0.669
	0304	250	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	0.678
	0304	253	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	0.531
	0304	255	BAT2.5+F			44.00	/100MLS	2.00	NC	SM9222-D	0.727
	0304	257	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	0.781
	0304	260	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	0.567
	0304	262	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	0.954
	0304	264	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	0.767
	0304	267	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	0.582
	0304	271	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	0.788
	0304	274	BAT2.5+F			44.00	/100MLS	2.00	NC	SM9222-D	0.545
	0304	276	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	0.690

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern												
Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
FECAL COLIFORM	0304	278	BAT2.5+F			2.00	/100MLS	2.00		NC	SM9222-D	0.722
	0304	281	BAT2.5+F			2.00	/100MLS	2.00		NC	SM9222-D	0.440
	0304	283	BAT2.5+F			2.00	/100MLS	2.00		NC	SM9222-D	0.642
	0304	285	BAT2.5+F			2.00	/100MLS	2.00		NC	SM9222-D	0.775
	0304	288	BAT2.5+F			2.00	/100MLS	2.00		NC	SM9222-D	0.484
	0304	290	BAT2.5+F			2.00	/100MLS	2.00		NC	SM9222-D	0.540
	0304	295	BAT2.5+F			2.00	/100MLS	2.00		NC	SM9222-D	0.737
	0304	297	BAT2.5+F			2.00	/100MLS	2.00		NC	SM9222-D	0.712
	0304	299	BAT2.5+F			1.00	/100MLS	2.00		NC	SM9222-D	0.770
	0304	302	BAT2.5+F			1.00	/100MLS	2.00		NC	SM9222-D	0.597
	0304	304	BAT2.5+F			1.00	/100MLS	2.00		NC	SM9222-D	0.695
	0304	306	BAT2.5+F			1.00	/100MLS	2.00		NC	SM9222-D	0.661
	0304	309	BAT2.5+F			1.00	/100MLS	2.00		NC	SM9222-D	0.531
	0304	311	BAT2.5+F			1.00	/100MLS	2.00		NC	SM9222-D	0.636
	0304	313	BAT2.5+F			2.00	/100MLS	2.00		NC	SM9222-D	0.880
	0304	316	BAT2.5+F			1.00	/100MLS	2.00		NC	SM9222-D	0.760
	0304	318	BAT2.5+F			1.00	/100MLS	2.00		NC	SM9222-D	0.774
	0304	320	BAT2.5+F			1.00	/100MLS	2.00		NC	SM9222-D	0.831
	0304	323	BAT2.5+F			1.00	/100MLS	2.00		NC	SM9222-D	0.503
	0304	324	BAT2.5+F			1.00	/100MLS	2.00		NC	SM9222-D	0.528
	0304	325	BAT2.5+F			1.00	/100MLS	2.00		NC	SM9222-D	0.660
	0304	330	BAT2.5+F			1.00	/100MLS	2.00		NC	SM9222-D	0.362
	0304	332	BAT2.5+F			1.00	/100MLS	2.00		NC	SM9222-D	0.648
	0304	334	BAT2.5+F			2.00	/100MLS	2.00		NC	SM9222-D	0.755
	0304	337	BAT2.5+F			1.00	/100MLS	2.00		NC	SM9222-D	0.424
	0304	339	BAT2.5+F			1.00	/100MLS	2.00		NC	SM9222-D	0.610
	0304	341	BAT2.5+F			1.00	/100MLS	2.00		NC	SM9222-D	0.656
	0304	344	BAT2.5+F			1.00	/100MLS	2.00		NC	SM9222-D	0.388
	0304	346	BAT2.5+F			1.00	/100MLS	2.00		NC	SM9222-D	0.656
	0304	348	BAT2.5+F			1.00	/100MLS	2.00		NC	SM9222-D	0.778
	0304	351	BAT2.5+F			1.00	/100MLS	2.00		NC	SM9222-D	0.500
	0304	352	BAT2.5+F			1.00	/100MLS	2.00		NC	SM9222-D	0.628
	0304	353	BAT2.5+F			1.00	/100MLS	2.00		NC	SM9222-D	0.745
	0304	359	BAT2.5+F			1.00	/100MLS	2.00		NC	SM9222-D	0.553
	0304	360	BAT2.5+F			1.00	/100MLS	2.00		NC	SM9222-D	0.713
	0304	361	BAT2.5+F			1.00	/100MLS	2.00		NC	SM9222-D	0.805
	0304	365	BAT2.5+F			3.70	/100MLS	2.00		NC	SM9222-D	.
	0304	367	BAT2.5+F			3.70	/100MLS	2.00		NC	SM9222-D	.
	0304	369	BAT2.5+F			5.00	/100MLS	2.00		NC	SM9222-D	.
	0304	372	BAT2.5+F			4.00	/100MLS	2.00		NC	SM9222-D	.
	0304	374	BAT2.5+F			4.70	/100MLS	2.00		NC	SM9222-D	.
	0304	376	BAT2.5+F			4.00	/100MLS	2.00		NC	SM9222-D	.
	0304	379	BAT2.5+F			3.40	/100MLS	2.00		NC	SM9222-D	.
	0304	381	BAT2.5+F			2.40	/100MLS	2.00		NC	SM9222-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Censor Type	Method	Flow (MGD)
		Day	Option			Value	Unit	Value	Type			
FECAL COLIFORM	0304	383	BAT2.5+F			2.50	/100MLS	2.00	NC	SM9222-D		.
	0304	386	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D		.
	0304	390	BAT2.5+F			4.10	/100MLS	2.00	NC	SM9222-D		.
	0304	393	BAT2.5+F			2.50	/100MLS	2.00	NC	SM9222-D		.
	0304	396	BAT2.5+F			2.90	/100MLS	2.00	NC	SM9222-D		.
	0304	397	BAT2.5+F			3.20	/100MLS	2.00	NC	SM9222-D		.
	0304	400	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D		.
	0304	402	BAT2.5+F			2.90	/100MLS	2.00	NC	SM9222-D		.
	0304	404	BAT2.5+F			4.70	/100MLS	2.00	NC	SM9222-D		.
	0304	407	BAT2.5+F			4.90	/100MLS	2.00	NC	SM9222-D		.
	0304	409	BAT2.5+F			7.10	/100MLS	2.00	NC	SM9222-D		.
	0304	411	BAT2.5+F			6.30	/100MLS	2.00	NC	SM9222-D		.
	0304	414	BAT2.5+F			12.40	/100MLS	2.00	NC	SM9222-D		.
	0304	416	BAT2.5+F			3.90	/100MLS	2.00	NC	SM9222-D		.
	0304	418	BAT2.5+F			2.80	/100MLS	2.00	NC	SM9222-D		.
	0304	421	BAT2.5+F			3.90	/100MLS	2.00	NC	SM9222-D		.
	0304	423	BAT2.5+F			3.80	/100MLS	2.00	NC	SM9222-D		.
	0304	425	BAT2.5+F			6.10	/100MLS	2.00	NC	SM9222-D		.
	0304	428	BAT2.5+F			4.20	/100MLS	2.00	NC	SM9222-D		.
	0304	430	BAT2.5+F			3.60	/100MLS	2.00	NC	SM9222-D		.
	0304	432	BAT2.5+F			3.60	/100MLS	2.00	NC	SM9222-D		.
	0304	435	BAT2.5+F			6.30	/100MLS	2.00	NC	SM9222-D		.
	0304	436	BAT2.5+F			3.40	/100MLS	2.00	NC	SM9222-D		.
	0304	439	BAT2.5+F			3.60	/100MLS	2.00	NC	SM9222-D		.
	0304	442	BAT2.5+F			8.20	/100MLS	2.00	NC	SM9222-D		.
	0304	444	BAT2.5+F			4.10	/100MLS	2.00	NC	SM9222-D		.
	0304	446	BAT2.5+F			3.40	/100MLS	2.00	NC	SM9222-D		.
	0304	449	BAT2.5+F			4.60	/100MLS	2.00	NC	SM9222-D		.
	0304	451	BAT2.5+F			3.50	/100MLS	2.00	NC	SM9222-D		.
	0304	453	BAT2.5+F			4.40	/100MLS	2.00	NC	SM9222-D		.
	0304	456	BAT2.5+F			6.30	/100MLS	2.00	NC	SM9222-D		.
	0304	458	BAT2.5+F			5.10	/100MLS	2.00	NC	SM9222-D		.
	0304	463	BAT2.5+F			10.20	/100MLS	2.00	NC	SM9222-D		.
	0304	477	BAT2.5+F			2.70	/100MLS	2.00	NC	SM9222-D		.
	0304	479	BAT2.5+F			2.40	/100MLS	2.00	NC	SM9222-D		.
	0304	481	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D		.
	0304	484	BAT2.5+F			3.20	/100MLS	2.00	NC	SM9222-D		.
	0304	486	BAT2.5+F			2.20	/100MLS	2.00	NC	SM9222-D		.
	0304	488	BAT2.5+F			2.60	/100MLS	2.00	NC	SM9222-D		.
	0304	491	BAT2.5+F			5.90	/100MLS	2.00	NC	SM9222-D		.
	0304	493	BAT2.5+F			2.80	/100MLS	2.00	NC	SM9222-D		.
	0304	495	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D		.
	0304	498	BAT2.5+F			6.40	/100MLS	2.00	NC	SM9222-D		.
	0304	500	BAT2.5+F			4.90	/100MLS	2.00	NC	SM9222-D		.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
FECAL COLIFORM	0304	509	BAT2.5+F			8.60	/100MLS	2.00	NC	SM9222-D	.
	0304	513	BAT2.5+F			6.20	/100MLS	2.00	NC	SM9222-D	.
	0304	514	BAT2.5+F			5.00	/100MLS	2.00	NC	SM9222-D	.
	0304	516	BAT2.5+F			5.30	/100MLS	2.00	NC	SM9222-D	.
	0304	519	BAT2.5+F			6.50	/100MLS	2.00	NC	SM9222-D	.
	0304	520	BAT2.5+F			6.90	/100MLS	2.00	NC	SM9222-D	.
	0304	521	BAT2.5+F			6.20	/100MLS	2.00	NC	SM9222-D	.
	0304	527	BAT2.5+F			3.90	/100MLS	2.00	NC	SM9222-D	.
	0304	528	BAT2.5+F			3.60	/100MLS	2.00	NC	SM9222-D	.
	0304	530	BAT2.5+F			3.50	/100MLS	2.00	NC	SM9222-D	.
	0304	533	BAT2.5+F			3.40	/100MLS	2.00	NC	SM9222-D	.
	0304	535	BAT2.5+F			2.60	/100MLS	2.00	NC	SM9222-D	.
	0304	537	BAT2.5+F			3.10	/100MLS	2.00	NC	SM9222-D	.
	0304	540	BAT2.5+F			3.30	/100MLS	2.00	NC	SM9222-D	.
	0304	544	BAT2.5+F			2.20	/100MLS	2.00	NC	SM9222-D	.
	0304	547	BAT2.5+F			3.10	/100MLS	2.00	NC	SM9222-D	.
	0304	549	BAT2.5+F			2.90	/100MLS	2.00	NC	SM9222-D	.
	0304	551	BAT2.5+F			2.30	/100MLS	2.00	NC	SM9222-D	.
	0304	554	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	556	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	558	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	561	BAT2.5+F			2.90	/100MLS	2.00	NC	SM9222-D	.
	0304	563	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	565	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	568	BAT2.5+F			2.10	/100MLS	2.00	NC	SM9222-D	.
	0304	571	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	572	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	576	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	577	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	578	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	582	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	583	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	584	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	589	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	590	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	591	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	596	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	597	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	598	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	604	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	605	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	606	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	611	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern											
Subcategory = Poultry											
Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
FECAL COLIFORM	0304	612	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	613	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	617	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	618	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	621	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	624	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	625	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	626	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	638	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	639	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	646	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	647	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	648	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	653	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	654	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	655	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	659	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	660	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	661	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	666	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	667	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	668	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	673	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	674	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
0304	675	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.	
0304	680	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.	
0304	681	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.	
0304	682	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.	
0304	687	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.	
0304	688	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.	
0304	691	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.	
0304	694	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.	
0304	695	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.	
0304	696	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.	
0304	701	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.	
0304	702	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.	
0304	703	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.	
0304	708	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.	
0304	709	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.	
0304	710	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.	
0304	715	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.	
0304	717	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.	
0304	718	BAT2.5+F			5.00	/100MLS	2.00	NC	SM9222-D	.	
0304	723	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
FECAL COLIFORM	0304	724	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	725	BAT2.5+F			5.00	/100MLS	2.00	NC	SM9222-D	.
	0304	730	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	731	BAT2.5+F			8.00	/100MLS	2.00	NC	SM9222-D	.
	0304	732	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	736	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	737	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	738	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	744	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	745	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	746	BAT2.5+F			5.00	/100MLS	2.00	NC	SM9222-D	.
	0304	750	BAT2.5+F			6.00	/100MLS	2.00	NC	SM9222-D	.
	0304	751	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	752	BAT2.5+F			6.00	/100MLS	2.00	NC	SM9222-D	.
	0304	757	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	758	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	759	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	764	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	765	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	766	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	771	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	772	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	773	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	779	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	780	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	781	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	785	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	786	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	787	BAT2.5+F			8.00	/100MLS	2.00	NC	SM9222-D	.
	0304	820	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	821	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	822	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	827	BAT2.5+F			6.00	/100MLS	2.00	NC	SM9222-D	.
	0304	828	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	829	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	834	BAT2.5+F			5.00	/100MLS	2.00	NC	SM9222-D	.
	0304	835	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	836	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	841	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	842	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	843	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	848	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	849	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	850	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration		Baseline		Censor Type	Method	Flow (MGD)
		Day	Option			Unit	Value					
FECAL COLIFORM	0304	855	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D		.
	0304	856	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D		.
	0304	857	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D		.
	0304	862	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D		.
	0304	863	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D		.
	0304	864	BAT2.5+F			5.00	/100MLS	2.00	NC	SM9222-D		.
	0304	869	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D		.
	0304	870	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D		.
	0304	871	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D		.
	0304	877	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D		.
	0304	878	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D		.
	0304	879	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D		.
	0304	883	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D		.
	0304	884	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D		.
	0304	885	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D		.
	0304	890	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D		.
	0304	891	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D		.
	0304	892	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D		.
	0304	898	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D		.
	0304	899	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D		.
	0304	900	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D		.
	0304	904	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D		.
	0304	905	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D		.
	0304	906	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D		.
	0304	911	BAT2.5+F			6.00	/100MLS	2.00	NC	SM9222-D		.
	0304	914	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D		.
	0304	918	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D		.
	0304	919	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D		.
	0304	920	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D		.
	0304	925	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D		.
	0304	926	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D		.
	0304	927	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D		.
	0304	932	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D		.
	0304	933	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D		.
	0304	934	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D		.
0304	939	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D		.	
0304	940	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D		.	
0304	941	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D		.	
0304	947	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D		.	
0304	948	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D		.	
0304	949	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D		.	
0304	953	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D		.	
0304	954	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D		.	
0304	955	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D		.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
FECAL COLIFORM	0304	960	BAT2.5+F			5.00	/100MLS	2.00	NC	SM9222-D	.
	0304	961	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	962	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	967	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	968	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	969	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	975	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	976	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	977	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	981	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	988	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	989	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	990	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	995	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	996	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	997	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1002	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1003	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1004	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1009	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1010	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1011	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1016	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1017	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1018	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1023	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1024	BAT2.5+F			5.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1025	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1030	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1031	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1032	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1037	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1038	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1039	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1045	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1046	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1047	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1051	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1052	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1058	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1059	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1060	BAT2.5+F			6.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1065	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1066	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
FECAL COLIFORM	0304	1067	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1072	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1073	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1074	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1079	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1080	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1081	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1088	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1089	BAT2.5+F			5.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1100	BAT2.5+F			6.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1101	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1102	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1107	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1108	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1109	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1115	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1116	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1117	BAT2.5+F			5.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1121	BAT2.5+F			6.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1122	BAT2.5+F			6.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1124	BAT2.5+F			8.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1128	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1129	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1130	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1135	BAT2.5+F			5.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1136	BAT2.5+F			8.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1137	BAT2.5+F			8.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1143	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1144	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1145	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1149	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1150	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1151	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1156	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1157	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1158	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1163	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1164	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1165	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1170	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1171	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1172	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1177	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1178	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
FECAL COLIFORM	0304	1179	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1184	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1185	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1186	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1191	BAT2.5+F			6.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1192	BAT2.5+F			5.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1193	BAT2.5+F			5.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1198	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1199	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1200	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1205	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1206	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1207	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1212	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1213	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1214	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1219	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1220	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1221	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1226	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1227	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1228	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1233	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1234	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1235	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1241	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1242	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1243	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1247	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1248	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1249	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1254	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1255	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1256	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1261	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1262	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1263	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1268	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1269	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1270	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1289	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1290	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1291	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1296	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
FECAL COLIFORM	0304	1297	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1298	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1303	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1304	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1305	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1310	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1311	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1313	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1317	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1318	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1319	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1324	BAT2.5+F			10.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1325	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1326	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1331	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1332	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1333	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1339	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1340	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1341	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1345	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1346	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1347	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1352	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1353	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1354	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1359	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1360	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1361	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1366	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1367	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1368	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1373	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1374	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1375	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1380	BAT2.5+F			5.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1381	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1382	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1387	BAT2.5+F			6.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1388	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1389	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1394	BAT2.5+F			10.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1395	BAT2.5+F			5.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1396	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
FECAL COLIFORM	0304	1401	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1402	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1403	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1409	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1410	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1411	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1415	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1416	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1417	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1422	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1423	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1429	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1430	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1431	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1436	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1437	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1439	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1443	BAT2.5+F			6.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1444	BAT2.5+F			9.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1445	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1453	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1454	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1457	BAT2.5+F			5.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1460	BAT2.5+F			7.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1461	BAT2.5+F			6.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1465	BAT2.5+F			11.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1466	BAT2.5+F			5.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1467	BAT2.5+F			6.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1471	BAT2.5+F			5.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1472	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1473	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1479	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1485	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1486	BAT2.5+F			7.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1487	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1492	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1493	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1494	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1499	BAT2.5+F			6.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1500	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1501	BAT2.5+F			5.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1508	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1509	BAT2.5+F			5.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1513	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
FECAL COLIFORM	0304	1514	BAT2.5+F			6.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1515	BAT2.5+F			9.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1520	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1521	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1522	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1527	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1528	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1529	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1534	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1535	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1536	BAT2.5+F			5.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1541	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1542	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1543	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1548	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1549	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1550	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1555	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1556	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1557	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1562	BAT2.5+F			5.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1563	BAT2.5+F			5.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1564	BAT2.5+F			5.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1569	BAT2.5+F			5.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1570	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1571	BAT2.5+F			6.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1576	BAT2.5+F			5.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1577	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1578	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1583	BAT2.5+F			6.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1584	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1585	BAT2.5+F			5.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1590	BAT2.5+F			5.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1591	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1592	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1597	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1598	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1599	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1605	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1606	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1607	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1611	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1612	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1613	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
FECAL COLIFORM	0304	1618	BAT2.5+F			5.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1619	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1620	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1625	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1626	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1627	BAT2.5+F			2.00	/100MLS	2.00	ND	SM9222-D	.
	0304	1632	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1633	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1634	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1639	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1640	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1641	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1646	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1647	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1648	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1653	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1654	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1655	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1660	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1661	BAT2.5+F			2.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1662	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1667	BAT2.5+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1668	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0304	1669	BAT2.5+F			3.00	/100MLS	2.00	NC	SM9222-D	.
	0307a	1	BAT2			1.00	/100MLS	2.00	ND	SM9222-D	.
	0307a	8	BAT2			4.00	/100MLS	2.00	NC	SM9222-D	.
	0307a	15	BAT2			32.00	/100MLS	2.00	NC	SM9222-D	.
	0307a	22	BAT2			2.40	/100MLS	2.00	NC	SM9222-D	.
	0307a	29	BAT2			2.40	/100MLS	2.00	NC	SM9222-D	.
	0307a	36	BAT2			1.00	/100MLS	2.00	ND	SM9222-D	.
	0307a	43	BAT2			1.00	/100MLS	2.00	ND	SM9222-D	.
	0307a	50	BAT2			1.00	/100MLS	2.00	ND	SM9222-D	.
	0307a	57	BAT2			4.00	/100MLS	2.00	NC	SM9222-D	.
	0307a	64	BAT2			1.00	/100MLS	2.00	ND	SM9222-D	.
	0307a	71	BAT2			19.20	/100MLS	2.00	NC	SM9222-D	.
	0307a	78	BAT2			8.00	/100MLS	2.00	NC	SM9222-D	.
	0307a	85	BAT2			1.00	/100MLS	2.00	ND	SM9222-D	.
	0307a	92	BAT2			5.00	/100MLS	2.00	NC	SM9222-D	.
	0307a	99	BAT2			4.00	/100MLS	2.00	NC	SM9222-D	.
	0307a	106	BAT2			1.00	/100MLS	2.00	ND	SM9222-D	.
	0307a	113	BAT2			1.00	/100MLS	2.00	ND	SM9222-D	.
	0307a	120	BAT2			1.00	/100MLS	2.00	ND	SM9222-D	.
	0307a	134	BAT2			16.80	/100MLS	2.00	NC	SM9222-D	.
	0307a	141	BAT2			1.00	/100MLS	2.00	ND	SM9222-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry											
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Flow (MGD)	
		Day	Option			Value	Censor Type				
								Method			
FECAL COLIFORM	0307a	148	BAT2			1.00	/100MLS	2.00	ND	SM9222-D	.
	0307a	155	BAT2			68.00	/100MLS	2.00	NC	SM9222-D	.
	0307a	162	BAT2			1.00	/100MLS	2.00	ND	SM9222-D	.
	0307a	169	BAT2			4.00	/100MLS	2.00	NC	SM9222-D	.
	0307a	176	BAT2			8.00	/100MLS	2.00	NC	SM9222-D	.
	0307a	183	BAT2			3.20	/100MLS	2.00	NC	SM9222-D	.
	0307a	190	BAT2			1.00	/100MLS	2.00	ND	SM9222-D	.
	0307a	197	BAT2			64.80	/100MLS	2.00	NC	SM9222-D	.
	0307a	204	BAT2			9.00	/100MLS	2.00	NC	SM9222-D	.
	0307a	211	BAT2			1.60	/100MLS	2.00	NC	SM9222-D	.
	0307a	218	BAT2			1.00	/100MLS	2.00	ND	SM9222-D	.
	0307a	225	BAT2			5.60	/100MLS	2.00	NC	SM9222-D	.
	0307a	232	BAT2			4.80	/100MLS	2.00	NC	SM9222-D	.
	0307a	239	BAT2			35.00	/100MLS	2.00	NC	SM9222-D	.
	0307a	246	BAT2			17.60	/100MLS	2.00	NC	SM9222-D	.
	0307a	253	BAT2			2.40	/100MLS	2.00	NC	SM9222-D	.
	0307a	260	BAT2			27.20	/100MLS	2.00	NC	SM9222-D	.
	0307a	267	BAT2			131.10	/100MLS	2.00	NC	SM9222-D	.
	0307a	274	BAT2			118.00	/100MLS	2.00	NC	SM9222-D	.
	0307a	281	BAT2			62.60	/100MLS	2.00	NC	SM9222-D	.
	0307a	288	BAT2			69.00	/100MLS	2.00	NC	SM9222-D	.
	0307a	295	BAT2			136.00	/100MLS	2.00	NC	SM9222-D	.
	0307a	302	BAT2			2.40	/100MLS	2.00	NC	SM9222-D	.
	0307a	309	BAT2			1.60	/100MLS	2.00	NC	SM9222-D	.
	0307a	316	BAT2			81.40	/100MLS	2.00	NC	SM9222-D	.
	0307a	323	BAT2			23.80	/100MLS	2.00	NC	SM9222-D	.
	0307a	330	BAT2			7.20	/100MLS	2.00	NC	SM9222-D	.
	0307a	337	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0307a	344	BAT2			4.00	/100MLS	2.00	NC	SM9222-D	.
	0307a	351	BAT2			1.00	/100MLS	2.00	ND	SM9222-D	.
0307a	358	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.	
0309	1	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.	
0309	2	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.	
0309	3	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.	
0309	8	BAT2			600.00	/100MLS	2.00	NC	SM9222-D	.	
0309	9	BAT2			42.00	/100MLS	2.00	NC	SM9222-D	.	
0309	10	BAT2			7.00	/100MLS	2.00	NC	SM9222-D	.	
0309	15	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.	
0309	16	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.	
0309	17	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.	
0309	22	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.	
0309	23	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.	
0309	24	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.	
0309	29	BAT2			3.00	/100MLS	2.00	NC	SM9222-D	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
FECAL COLIFORM	0309	30	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	31	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	36	BAT2			6.00	/100MLS	2.00	NC	SM9222-D	.
	0309	37	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	38	BAT2			3.00	/100MLS	2.00	NC	SM9222-D	.
	0309	43	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	44	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	45	BAT2			6.00	/100MLS	2.00	NC	SM9222-D	.
	0309	50	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	51	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	52	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	57	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	58	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	59	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	64	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	65	BAT2			38.00	/100MLS	2.00	NC	SM9222-D	.
	0309	66	BAT2			5.00	/100MLS	2.00	NC	SM9222-D	.
	0309	71	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	72	BAT2			3.00	/100MLS	2.00	NC	SM9222-D	.
	0309	73	BAT2			1.00	/100MLS	2.00	NC	SM9222-D	.
	0309	79	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	80	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	85	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	86	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	87	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	92	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	93	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	95	BAT2			600.00	/100MLS	2.00	NC	SM9222-D	.
	0309	99	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	100	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	101	BAT2			4.00	/100MLS	2.00	NC	SM9222-D	.
	0309	106	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	107	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	108	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	113	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	114	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	115	BAT2			10.00	/100MLS	2.00	NC	SM9222-D	.
	0309	120	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	121	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	122	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	127	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	128	BAT2			28.00	/100MLS	2.00	NC	SM9222-D	.
	0309	129	BAT2			3.00	/100MLS	2.00	NC	SM9222-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
FECAL COLIFORM	0309	134	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	135	BAT2			12.00	/100MLS	2.00	NC	SM9222-D	.
	0309	136	BAT2			6.00	/100MLS	2.00	NC	SM9222-D	.
	0309	141	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	142	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	143	BAT2			4.00	/100MLS	2.00	NC	SM9222-D	.
	0309	149	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	150	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	151	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	155	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	156	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	157	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	162	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	163	BAT2			8.00	/100MLS	2.00	NC	SM9222-D	.
	0309	164	BAT2			6.00	/100MLS	2.00	NC	SM9222-D	.
	0309	170	BAT2			10.00	/100MLS	2.00	NC	SM9222-D	.
	0309	171	BAT2			22.00	/100MLS	2.00	NC	SM9222-D	.
	0309	172	BAT2			40.00	/100MLS	2.00	NC	SM9222-D	.
	0309	176	BAT2			6.00	/100MLS	2.00	NC	SM9222-D	.
	0309	177	BAT2			8.00	/100MLS	2.00	NC	SM9222-D	.
	0309	178	BAT2			4.00	/100MLS	2.00	NC	SM9222-D	.
	0309	184	BAT2			3.00	/100MLS	2.00	NC	SM9222-D	.
	0309	185	BAT2			22.00	/100MLS	2.00	NC	SM9222-D	.
	0309	186	BAT2			8.00	/100MLS	2.00	NC	SM9222-D	.
	0309	190	BAT2			22.00	/100MLS	2.00	NC	SM9222-D	.
	0309	191	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	193	BAT2			14.00	/100MLS	2.00	NC	SM9222-D	.
	0309	197	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	198	BAT2			37.00	/100MLS	2.00	NC	SM9222-D	.
	0309	199	BAT2			30.00	/100MLS	2.00	NC	SM9222-D	.
	0309	204	BAT2			80.00	/100MLS	2.00	NC	SM9222-D	.
	0309	205	BAT2			43.00	/100MLS	2.00	NC	SM9222-D	.
	0309	206	BAT2			32.00	/100MLS	2.00	NC	SM9222-D	.
	0309	211	BAT2			76.00	/100MLS	2.00	NC	SM9222-D	.
	0309	212	BAT2			22.00	/100MLS	2.00	NC	SM9222-D	.
	0309	213	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	218	BAT2			12.00	/100MLS	2.00	NC	SM9222-D	.
	0309	219	BAT2			78.00	/100MLS	2.00	NC	SM9222-D	.
	0309	220	BAT2			7.00	/100MLS	2.00	NC	SM9222-D	.
	0309	225	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	226	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	227	BAT2			4.00	/100MLS	2.00	NC	SM9222-D	.
	0309	232	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	233	BAT2			12.00	/100MLS	2.00	NC	SM9222-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry											
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Flow (MGD)	
		Day	Option			Value	Censor Type	Method			
FECAL COLIFORM	0309	234	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	239	BAT2			600.00	/100MLS	2.00	NC	SM9222-D	.
	0309	240	BAT2			10.00	/100MLS	2.00	NC	SM9222-D	.
	0309	241	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	246	BAT2			22.00	/100MLS	2.00	NC	SM9222-D	.
	0309	247	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	248	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	253	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	254	BAT2			4.00	/100MLS	2.00	NC	SM9222-D	.
	0309	255	BAT2			112.00	/100MLS	2.00	NC	SM9222-D	.
	0309	260	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	261	BAT2			8.00	/100MLS	2.00	NC	SM9222-D	.
	0309	262	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	267	BAT2			6.00	/100MLS	2.00	NC	SM9222-D	.
	0309	268	BAT2			94.00	/100MLS	2.00	NC	SM9222-D	.
	0309	269	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	274	BAT2			6.00	/100MLS	2.00	NC	SM9222-D	.
	0309	275	BAT2			5.00	/100MLS	2.00	NC	SM9222-D	.
	0309	276	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	281	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	282	BAT2			10.00	/100MLS	2.00	NC	SM9222-D	.
	0309	284	BAT2			6.00	/100MLS	2.00	NC	SM9222-D	.
	0309	288	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	289	BAT2			30.00	/100MLS	2.00	NC	SM9222-D	.
	0309	290	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	295	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	296	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	297	BAT2			8.00	/100MLS	2.00	NC	SM9222-D	.
	0309	302	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	303	BAT2			3.00	/100MLS	2.00	NC	SM9222-D	.
	0309	304	BAT2			23.00	/100MLS	2.00	NC	SM9222-D	.
	0309	309	BAT2			10.00	/100MLS	2.00	NC	SM9222-D	.
	0309	310	BAT2			10.00	/100MLS	2.00	NC	SM9222-D	.
	0309	311	BAT2			4.00	/100MLS	2.00	NC	SM9222-D	.
	0309	315	BAT2			4.00	/100MLS	2.00	NC	SM9222-D	.
	0309	316	BAT2			10.00	/100MLS	2.00	NC	SM9222-D	.
	0309	318	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
0309	322	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.	
0309	323	BAT2			30.00	/100MLS	2.00	NC	SM9222-D	.	
0309	324	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.	
0309	330	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.	
0309	331	BAT2			4.00	/100MLS	2.00	NC	SM9222-D	.	
0309	332	BAT2			18.00	/100MLS	2.00	NC	SM9222-D	.	
0309	337	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.	

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
FECAL COLIFORM	0309	338	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	339	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	344	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	346	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	347	BAT2			4.00	/100MLS	2.00	NC	SM9222-D	.
	0309	351	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	352	BAT2			170.00	/100MLS	2.00	NC	SM9222-D	.
	0309	353	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0309	358	BAT2			3.00	/100MLS	2.00	NC	SM9222-D	.
	0309	359	BAT2			6.00	/100MLS	2.00	NC	SM9222-D	.
	0309	360	BAT2			2.00	/100MLS	2.00	NC	SM9222-D	.
	0310	1	BAT5			158.00	/100MLS	2.00	NC	SM9222-D	2.000
	0310	8	BAT5			66.00	/100MLS	2.00	NC	SM9222-D	1.290
	0310	15	BAT5			2.00	/100MLS	2.00	NC	SM9222-D	1.350
	0310	22	BAT5			6.00	/100MLS	2.00	NC	SM9222-D	1.350
	0310	29	BAT5			576.00	/100MLS	2.00	NC	SM9222-D	1.580
	0310	36	BAT5			1380.00	/100MLS	2.00	NC	SM9222-D	1.370
	0310	43	BAT5			880.00	/100MLS	2.00	NC	SM9222-D	1.520
	0310	51	BAT5			20.00	/100MLS	2.00	NC	SM9222-D	1.260
	0310	59	BAT5			113.00	/100MLS	2.00	NC	SM9222-D	1.330
	0310	64	BAT5			38.00	/100MLS	2.00	NC	SM9222-D	1.480
	0310	71	BAT5			2.00	/100MLS	2.00	NC	SM9222-D	1.320
	0310	78	BAT5			3.00	/100MLS	2.00	NC	SM9222-D	1.190
	0310	85	BAT5			1.00	/100MLS	2.00	NC	SM9222-D	1.210
	0310	92	BAT5			1.00	/100MLS	2.00	NC	SM9222-D	0.990
	0310	99	BAT5			2.00	/100MLS	2.00	NC	SM9222-D	0.970
	0310	106	BAT5			5.00	/100MLS	2.00	NC	SM9222-D	1.310
	0310	113	BAT5			4.00	/100MLS	2.00	NC	SM9222-D	1.590
	0310	120	BAT5			1.00	/100MLS	2.00	NC	SM9222-D	1.480
	0310	126	BAT5			7.00	/100MLS	2.00	NC	SM9222-D	1.600
	0310	134	BAT5			1.00	/100MLS	2.00	NC	SM9222-D	1.580
	0310	141	BAT5			2.00	/100MLS	2.00	NC	SM9222-D	1.520
	0310	148	BAT5			2.00	/100MLS	2.00	NC	SM9222-D	1.590
	0310	155	BAT5			3.00	/100MLS	2.00	NC	SM9222-D	1.710
	0310	162	BAT5			1.00	/100MLS	2.00	NC	SM9222-D	1.630
	0310	169	BAT5			2.00	/100MLS	2.00	NC	SM9222-D	1.630
	0310	178	BAT5			300.00	/100MLS	2.00	NC	SM9222-D	1.630
	0310	183	BAT5			28.00	/100MLS	2.00	NC	SM9222-D	1.510
	0310	190	BAT5			550.00	/100MLS	2.00	NC	SM9222-D	1.340
	0310	197	BAT5			7.00	/100MLS	2.00	NC	SM9222-D	1.330
	0310	204	BAT5			1.00	/100MLS	2.00	NC	SM9222-D	1.320
	0310	211	BAT5			50.00	/100MLS	2.00	NC	SM9222-D	1.370
	0310	218	BAT5			26.00	/100MLS	2.00	NC	SM9222-D	1.460
	0310	227	BAT5			1.00	/100MLS	2.00	NC	SM9222-D	1.210

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
FECAL COLIFORM	0310	232	BAT5			2.00	/100MLS	2.00	NC	SM9222-D	1.110
	0310	239	BAT5			41.00	/100MLS	2.00	NC	SM9222-D	1.450
	0310	246	BAT5			14.00	/100MLS	2.00	NC	SM9222-D	1.390
	0310	253	BAT5			44.00	/100MLS	2.00	NC	SM9222-D	1.600
	0310	260	BAT5			140.00	/100MLS	2.00	NC	SM9222-D	1.390
	0310	267	BAT5			40.00	/100MLS	2.00	NC	SM9222-D	1.050
	0310	274	BAT5			10.00	/100MLS	2.00	NC	SM9222-D	1.490
	0310	281	BAT5			5.00	/100MLS	2.00	NC	SM9222-D	1.380
	0310	290	BAT5			2.00	/100MLS	2.00	NC	SM9222-D	1.240
	0310	295	BAT5			22.00	/100MLS	2.00	NC	SM9222-D	1.370
	0310	300	BAT5			720.00	/100MLS	2.00	NC	SM9222-D	1.320
	0310	302	BAT5			1.00	/100MLS	2.00	NC	SM9222-D	1.490
	0310	309	BAT5			1.00	/100MLS	2.00	NC	SM9222-D	1.310
	0310	314	BAT5			260.00	/100MLS	2.00	NC	SM9222-D	1.230
	0310	323	BAT5			10.00	/100MLS	2.00	NC	SM9222-D	1.530
	0310	330	BAT5			200.00	/100MLS	2.00	NC	SM9222-D	1.520
	0314	1	BAT3	Grab		964.00	/100MLS	2.00	NC	SM9222-D	.
	0314	2	BAT3	Grab		423.00	/100MLS	2.00	NC	SM9222-D	.
	0314	9	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	15	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	16	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	19	BAT3	Grab		36.00	/100MLS	2.00	NC	SM9222-D	.
	0314	22	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	23	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	29	BAT3	Grab		10.00	/100MLS	2.00	NC	SM9222-D	.
	0314	30	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	36	BAT3	Grab		10.00	/100MLS	2.00	NC	SM9222-D	.
	0314	37	BAT3	Grab		10.00	/100MLS	2.00	NC	SM9222-D	.
	0314	43	BAT3	Grab		17.00	/100MLS	2.00	NC	SM9222-D	.
	0314	44	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	50	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	51	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	57	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	58	BAT3	Grab		3.00	/100MLS	2.00	NC	SM9222-D	.
	0314	64	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	65	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	71	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	72	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	78	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	79	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	85	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	86	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	92	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	93	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Subcategory = Poultry			Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option			Concentration	Unit	Value					
FECAL COLIFORM	0314	99	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0314	100	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0314	106	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0314	107	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0314	114	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0314	115	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0314	120	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0314	121	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0314	127	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0314	128	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0314	135	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0314	136	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0314	142	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0314	149	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0314	150	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0314	156	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0314	157	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0314	165	BAT3	Grab		514.00	/100MLS	2.00	NC	SM9222-D	.		
	0314	166	BAT3	Grab		550.00	/100MLS	2.00	NC	SM9222-D	.		
	0314	172	BAT3	Grab		2.00	/100MLS	2.00	NC	SM9222-D	.		
	0314	173	BAT3	Grab		9.00	/100MLS	2.00	NC	SM9222-D	.		
	0314	178	BAT3	Grab		631.00	/100MLS	2.00	NC	SM9222-D	.		
	0314	179	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0314	185	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0314	186	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
	0314	190	BAT3	Grab		350.00	/100MLS	2.00	NC	SM9222-D	.		
	0314	191	BAT3	Grab		9.00	/100MLS	2.00	NC	SM9222-D	.		
	0314	197	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.		
0314	198	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.			
0314	201	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.			
0314	204	BAT3	Grab		10.00	/100MLS	2.00	NC	SM9222-D	.			
0314	205	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.			
0314	211	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.			
0314	212	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.			
0314	218	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.			
0314	219	BAT3	Grab		417.00	/100MLS	2.00	NC	SM9222-D	.			
0314	225	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.			
0314	226	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.			
0314	232	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.			
0314	233	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.			
0314	241	BAT3	Grab		6.00	/100MLS	2.00	NC	SM9222-D	.			
0314	242	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.			
0314	246	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.			
0314	247	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.			

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
FECAL COLIFORM	0314	253	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	254	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	260	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	261	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	267	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	268	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	274	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	275	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	281	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	282	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	288	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	289	BAT3	Grab		3.00	/100MLS	2.00	NC	SM9222-D	.
	0314	295	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	296	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	302	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	303	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	309	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	310	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	316	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	318	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	323	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	324	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	331	BAT3	Grab		3.00	/100MLS	2.00	NC	SM9222-D	.
	0314	337	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	338	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	344	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	345	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	351	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	352	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	358	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0314	359	BAT3	Grab		2.00	/100MLS	2.00	ND	SM9222-D	.
	0334	1	BAT5	Grab		2.00	/100MLS	2.00	NC	SM9222-D	.
	0334	15	BAT5	Grab		1.00	/100MLS	2.00	ND	SM9222-D	.
	0334	29	BAT5	Grab		1.00	/100MLS	2.00	ND	SM9222-D	.
	0334	43	BAT5	Grab		1.00	/100MLS	2.00	ND	SM9222-D	.
	0334	57	BAT5	Grab		9.00	/100MLS	2.00	NC	SM9222-D	.
	0334	71	BAT5	Grab		1.00	/100MLS	2.00	ND	SM9222-D	.
	0334	92	BAT5	Grab		1.00	/100MLS	2.00	ND	SM9222-D	.
	0334	106	BAT5	Grab		1.00	/100MLS	2.00	ND	SM9222-D	.
	0334	120	BAT5	Grab		300.00	/100MLS	2.00	NC	SM9222-D	.
	0334	134	BAT5	Grab		10.00	/100MLS	2.00	ND	SM9222-D	.
	0334	155	BAT5	Grab		10.00	/100MLS	2.00	NC	SM9222-D	.
	0334	169	BAT5	Grab		10.00	/100MLS	2.00	ND	SM9222-D	.
	0334	190	BAT5	Grab		130.00	/100MLS	2.00	NC	SM9222-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
FECAL COLIFORM	0334	204	BAT5	Grab		10.00 /100MLS	2.00	ND	SM9222-D	.
	0334	211	BAT5	Grab		20.00 /100MLS	2.00	NC	SM9222-D	.
	0334	225	BAT5	Grab		10.00 /100MLS	2.00	ND	SM9222-D	.
	0334	253	BAT5	Grab		10.00 /100MLS	2.00	ND	SM9222-D	.
	0334	267	BAT5	Grab		1400.00 /100MLS	2.00	NC	SM9222-D	.
	0334	287	BAT5	Grab		1.00 /100MLS	2.00	ND	SM9222-D	.
	0334	295	BAT5	Grab		1.00 /100MLS	2.00	ND	SM9222-D	.
	0334	302	BAT5	Grab		1.00 /100MLS	2.00	ND	SM9222-D	.
	0334	317	BAT5	Grab		30.00 /100MLS	2.00	NC	SM9222-D	.
	0334	337	BAT5	Grab		2.00 /100MLS	2.00	ND	SM9222-D	.
	0334	351	BAT5	Grab		10.00 /100MLS	2.00	ND	SM9222-D	.
	0339	1	BAT2.5+P			30.00 /100MLS	2.00	NC	SM9221-C/E	3.050
	0339	2	BAT2.5+P			11.00 /100MLS	2.00	NC	SM9221-C/E	3.070
	0339	3	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	3.040
	0339	7	BAT2.5+P			2.00 /100MLS	2.00	NC	SM9221-C/E	3.080
	0339	8	BAT2.5+P			8.00 /100MLS	2.00	NC	SM9221-C/E	2.950
	0339	9	BAT2.5+P			2.00 /100MLS	2.00	NC	SM9221-C/E	2.840
	0339	15	BAT2.5+P			2.00 /100MLS	2.00	NC	SM9221-C/E	3.010
	0339	16	BAT2.5+P			4.00 /100MLS	2.00	NC	SM9221-C/E	2.910
	0339	17	BAT2.5+P			2.00 /100MLS	2.00	NC	SM9221-C/E	2.840
	0339	21	BAT2.5+P			7.00 /100MLS	2.00	NC	SM9221-C/E	2.750
	0339	22	BAT2.5+P			2.00 /100MLS	2.00	NC	SM9221-C/E	2.590
	0339	23	BAT2.5+P			4.00 /100MLS	2.00	NC	SM9221-C/E	2.630
	0339	28	BAT2.5+P			2.00 /100MLS	2.00	NC	SM9221-C/E	3.010
	0339	29	BAT2.5+P			26.00 /100MLS	2.00	NC	SM9221-C/E	3.150
	0339	30	BAT2.5+P			80.00 /100MLS	2.00	NC	SM9221-C/E	3.020
	0339	35	BAT2.5+P			23.00 /100MLS	2.00	NC	SM9221-C/E	2.940
	0339	36	BAT2.5+P			30.00 /100MLS	2.00	NC	SM9221-C/E	2.850
	0339	37	BAT2.5+P			22.00 /100MLS	2.00	NC	SM9221-C/E	2.710
	0339	42	BAT2.5+P			13.00 /100MLS	2.00	NC	SM9221-C/E	2.990
	0339	43	BAT2.5+P			30.00 /100MLS	2.00	NC	SM9221-C/E	3.070
	0339	44	BAT2.5+P			17.00 /100MLS	2.00	NC	SM9221-C/E	2.910
	0339	49	BAT2.5+P			170.00 /100MLS	2.00	NC	SM9221-C/E	3.300
	0339	50	BAT2.5+P			60.00 /100MLS	2.00	NC	SM9221-C/E	3.290
	0339	51	BAT2.5+P			80.00 /100MLS	2.00	NC	SM9221-C/E	3.460
	0339	57	BAT2.5+P			90.00 /100MLS	2.00	NC	SM9221-C/E	3.230
	0339	58	BAT2.5+P			80.00 /100MLS	2.00	NC	SM9221-C/E	2.570
	0339	59	BAT2.5+P			23.00 /100MLS	2.00	NC	SM9221-C/E	2.850
	0339	63	BAT2.5+P			2.00 /100MLS	2.00	NC	SM9221-C/E	2.860
	0339	64	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	2.980
	0339	65	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	2.990
	0339	70	BAT2.5+P			30.00 /100MLS	2.00	NC	SM9221-C/E	2.980
	0339	71	BAT2.5+P			50.00 /100MLS	2.00	NC	SM9221-C/E	3.110
	0339	72	BAT2.5+P			240.00 /100MLS	2.00	NC	SM9221-C/E	2.980

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
FECAL COLIFORM	0339	77	BAT2.5+P			50.00	/100MLS	2.00	NC	SM9221-C/E	3.000
	0339	78	BAT2.5+P			220.00	/100MLS	2.00	NC	SM9221-C/E	2.850
	0339	79	BAT2.5+P			23.00	/100MLS	2.00	NC	SM9221-C/E	2.390
	0339	84	BAT2.5+P			23.00	/100MLS	2.00	NC	SM9221-C/E	3.010
	0339	85	BAT2.5+P			2.00	/100MLS	2.00	NC	SM9221-C/E	3.170
	0339	86	BAT2.5+P			4.00	/100MLS	2.00	NC	SM9221-C/E	3.200
	0339	92	BAT2.5+P			50.00	/100MLS	2.00	NC	SM9221-C/E	3.230
	0339	93	BAT2.5+P			30.00	/100MLS	2.00	NC	SM9221-C/E	3.130
	0339	94	BAT2.5+P			11.00	/100MLS	2.00	NC	SM9221-C/E	3.250
	0339	98	BAT2.5+P			23.00	/100MLS	2.00	NC	SM9221-C/E	3.340
	0339	99	BAT2.5+P			17.00	/100MLS	2.00	NC	SM9221-C/E	3.230
	0339	100	BAT2.5+P			11.00	/100MLS	2.00	NC	SM9221-C/E	3.170
	0339	105	BAT2.5+P			130.00	/100MLS	2.00	NC	SM9221-C/E	3.720
	0339	106	BAT2.5+P			13.00	/100MLS	2.00	NC	SM9221-C/E	3.690
	0339	107	BAT2.5+P			23.00	/100MLS	2.00	NC	SM9221-C/E	3.740
	0339	112	BAT2.5+P			23.00	/100MLS	2.00	NC	SM9221-C/E	3.530
	0339	113	BAT2.5+P			6.00	/100MLS	2.00	NC	SM9221-C/E	3.550
	0339	114	BAT2.5+P			2.00	/100MLS	2.00	NC	SM9221-C/E	3.190
	0339	119	BAT2.5+P			13.00	/100MLS	2.00	NC	SM9221-C/E	2.910
	0339	120	BAT2.5+P			8.00	/100MLS	2.00	NC	SM9221-C/E	2.980
	0339	121	BAT2.5+P			13.00	/100MLS	2.00	NC	SM9221-C/E	2.990
	0339	126	BAT2.5+P			23.00	/100MLS	2.00	NC	SM9221-C/E	2.960
	0339	127	BAT2.5+P			13.00	/100MLS	2.00	NC	SM9221-C/E	3.060
	0339	130	BAT2.5+P			17.00	/100MLS	2.00	NC	SM9221-C/E	3.370
	0339	133	BAT2.5+P			11.00	/100MLS	2.00	NC	SM9221-C/E	3.290
	0339	134	BAT2.5+P			30.00	/100MLS	2.00	NC	SM9221-C/E	3.780
	0339	135	BAT2.5+P			240.00	/100MLS	2.00	NC	SM9221-C/E	3.680
	0339	140	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.670
	0339	141	BAT2.5+P			23.00	/100MLS	2.00	NC	SM9221-C/E	3.290
	0339	142	BAT2.5+P			70.00	/100MLS	2.00	NC	SM9221-C/E	3.170
	0339	148	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.880
	0339	149	BAT2.5+P			30.00	/100MLS	2.00	NC	SM9221-C/E	2.990
	0339	150	BAT2.5+P			23.00	/100MLS	2.00	NC	SM9221-C/E	2.520
	0339	154	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.420
	0339	155	BAT2.5+P			14.00	/100MLS	2.00	NC	SM9221-C/E	2.940
	0339	156	BAT2.5+P			11.00	/100MLS	2.00	NC	SM9221-C/E	3.140
	0339	161	BAT2.5+P			11.00	/100MLS	2.00	NC	SM9221-C/E	2.860
	0339	162	BAT2.5+P			13.00	/100MLS	2.00	NC	SM9221-C/E	3.170
	0339	163	BAT2.5+P			13.00	/100MLS	2.00	NC	SM9221-C/E	3.120
	0339	168	BAT2.5+P			50.00	/100MLS	2.00	NC	SM9221-C/E	3.480
	0339	169	BAT2.5+P			13.00	/100MLS	2.00	NC	SM9221-C/E	3.500
	0339	170	BAT2.5+P			4.00	/100MLS	2.00	NC	SM9221-C/E	3.460
	0339	175	BAT2.5+P			50.00	/100MLS	2.00	NC	SM9221-C/E	3.630
	0339	176	BAT2.5+P			80.00	/100MLS	2.00	NC	SM9221-C/E	3.620

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option			Value	Unit	Value	Unit			
FECAL COLIFORM	0339	177	BAT2.5+P			220.00	/100MLS	2.00		NC	SM9221-C/E	3.810
	0339	183	BAT2.5+P			4.00	/100MLS	2.00		NC	SM9221-C/E	3.170
	0339	184	BAT2.5+P			50.00	/100MLS	2.00		NC	SM9221-C/E	3.570
	0339	185	BAT2.5+P			50.00	/100MLS	2.00		NC	SM9221-C/E	3.570
	0339	189	BAT2.5+P			11.00	/100MLS	2.00		NC	SM9221-C/E	2.450
	0339	190	BAT2.5+P			220.00	/100MLS	2.00		NC	SM9221-C/E	3.520
	0339	191	BAT2.5+P			80.00	/100MLS	2.00		NC	SM9221-C/E	3.500
	0339	196	BAT2.5+P			30.00	/100MLS	2.00		NC	SM9221-C/E	3.210
	0339	197	BAT2.5+P			130.00	/100MLS	2.00		NC	SM9221-C/E	3.290
	0339	198	BAT2.5+P			130.00	/100MLS	2.00		NC	SM9221-C/E	3.280
	0339	203	BAT2.5+P			140.00	/100MLS	2.00		NC	SM9221-C/E	2.750
	0339	205	BAT2.5+P			300.00	/100MLS	2.00		NC	SM9221-C/E	3.270
	0339	207	BAT2.5+P			8.00	/100MLS	2.00		NC	SM9221-C/E	3.230
	0339	210	BAT2.5+P			2.00	/100MLS	2.00		NC	SM9221-C/E	2.770
	0339	211	BAT2.5+P			23.00	/100MLS	2.00		NC	SM9221-C/E	2.970
	0339	212	BAT2.5+P			70.00	/100MLS	2.00		NC	SM9221-C/E	3.020
	0339	217	BAT2.5+P			4.00	/100MLS	2.00		NC	SM9221-C/E	3.410
	0339	218	BAT2.5+P			50.00	/100MLS	2.00		NC	SM9221-C/E	3.370
	0339	219	BAT2.5+P			50.00	/100MLS	2.00		NC	SM9221-C/E	3.520
	0339	224	BAT2.5+P			30.00	/100MLS	2.00		NC	SM9221-C/E	2.930
	0339	225	BAT2.5+P			70.00	/100MLS	2.00		NC	SM9221-C/E	3.370
	0339	228	BAT2.5+P			30.00	/100MLS	2.00		NC	SM9221-C/E	3.450
	0339	231	BAT2.5+P			11.00	/100MLS	2.00		NC	SM9221-C/E	3.580
	0339	232	BAT2.5+P			30.00	/100MLS	2.00		NC	SM9221-C/E	3.650
	0339	233	BAT2.5+P			13.00	/100MLS	2.00		NC	SM9221-C/E	3.520
	0339	238	BAT2.5+P			2.00	/100MLS	2.00		ND	SM9221-C/E	3.100
	0339	239	BAT2.5+P			4.00	/100MLS	2.00		NC	SM9221-C/E	3.460
	0339	240	BAT2.5+P			130.00	/100MLS	2.00		NC	SM9221-C/E	3.380
	0339	246	BAT2.5+P			7.00	/100MLS	2.00		NC	SM9221-C/E	2.820
	0339	247	BAT2.5+P			8.00	/100MLS	2.00		NC	SM9221-C/E	3.300
	0339	248	BAT2.5+P			23.00	/100MLS	2.00		NC	SM9221-C/E	3.510
	0339	252	BAT2.5+P			14.00	/100MLS	2.00		NC	SM9221-C/E	3.480
	0339	253	BAT2.5+P			13.00	/100MLS	2.00		NC	SM9221-C/E	3.660
	0339	254	BAT2.5+P			17.00	/100MLS	2.00		NC	SM9221-C/E	3.640
	0339	259	BAT2.5+P			50.00	/100MLS	2.00		NC	SM9221-C/E	2.990
	0339	260	BAT2.5+P			110.00	/100MLS	2.00		NC	SM9221-C/E	4.080
	0339	261	BAT2.5+P			30.00	/100MLS	2.00		NC	SM9221-C/E	3.530
	0339	266	BAT2.5+P			2.00	/100MLS	2.00		NC	SM9221-C/E	2.710
	0339	267	BAT2.5+P			23.00	/100MLS	2.00		NC	SM9221-C/E	3.570
	0339	268	BAT2.5+P			23.00	/100MLS	2.00		NC	SM9221-C/E	3.420
	0339	273	BAT2.5+P			2.00	/100MLS	2.00		ND	SM9221-C/E	2.150
	0339	274	BAT2.5+P			4.00	/100MLS	2.00		NC	SM9221-C/E	3.260
	0339	275	BAT2.5+P			50.00	/100MLS	2.00		NC	SM9221-C/E	3.450
	0339	280	BAT2.5+P			8.00	/100MLS	2.00		NC	SM9221-C/E	3.340

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Censor Type	Method	Flow (MGD)
		Day	Option			Value	Unit	Value	Unit			
FECAL COLIFORM	0339	281	BAT2.5+P			2.00	/100MLS	2.00		ND	SM9221-C/E	3.530
	0339	282	BAT2.5+P			11.00	/100MLS	2.00		NC	SM9221-C/E	4.650
	0339	287	BAT2.5+P			2.00	/100MLS	2.00		NC	SM9221-C/E	3.160
	0339	288	BAT2.5+P			23.00	/100MLS	2.00		NC	SM9221-C/E	3.730
	0339	289	BAT2.5+P			30.00	/100MLS	2.00		NC	SM9221-C/E	3.660
	0339	294	BAT2.5+P			11.00	/100MLS	2.00		NC	SM9221-C/E	3.640
	0339	295	BAT2.5+P			80.00	/100MLS	2.00		NC	SM9221-C/E	3.630
	0339	296	BAT2.5+P			80.00	/100MLS	2.00		NC	SM9221-C/E	3.560
	0339	301	BAT2.5+P			2.00	/100MLS	2.00		NC	SM9221-C/E	2.530
	0339	302	BAT2.5+P			80.00	/100MLS	2.00		NC	SM9221-C/E	2.520
	0339	303	BAT2.5+P			130.00	/100MLS	2.00		NC	SM9221-C/E	2.490
	0339	308	BAT2.5+P			8.00	/100MLS	2.00		NC	SM9221-C/E	2.780
	0339	309	BAT2.5+P			8.00	/100MLS	2.00		NC	SM9221-C/E	2.830
	0339	310	BAT2.5+P			17.00	/100MLS	2.00		NC	SM9221-C/E	2.830
	0339	315	BAT2.5+P			23.00	/100MLS	2.00		NC	SM9221-C/E	3.110
	0339	316	BAT2.5+P			50.00	/100MLS	2.00		NC	SM9221-C/E	4.230
	0339	319	BAT2.5+P			2.00	/100MLS	2.00		NC	SM9221-C/E	2.480
	0339	322	BAT2.5+P			2.00	/100MLS	2.00		ND	SM9221-C/E	2.460
	0339	323	BAT2.5+P			2.00	/100MLS	2.00		ND	SM9221-C/E	2.470
	0339	324	BAT2.5+P			2.00	/100MLS	2.00		ND	SM9221-C/E	2.400
	0339	329	BAT2.5+P			4.00	/100MLS	2.00		NC	SM9221-C/E	2.640
	0339	330	BAT2.5+P			2.00	/100MLS	2.00		ND	SM9221-C/E	2.890
	0339	364	BAT2.5+P			13.00	/100MLS	2.00		NC	SM9221-C/E	2.710
	0339	365	BAT2.5+P			30.00	/100MLS	2.00		NC	SM9221-C/E	2.960
	0339	369	BAT2.5+P			7.00	/100MLS	2.00		NC	SM9221-C/E	2.540
	0339	371	BAT2.5+P			4.00	/100MLS	2.00		NC	SM9221-C/E	2.910
	0339	372	BAT2.5+P			23.00	/100MLS	2.00		NC	SM9221-C/E	3.100
	0339	373	BAT2.5+P			70.00	/100MLS	2.00		NC	SM9221-C/E	3.190
	0339	379	BAT2.5+P			30.00	/100MLS	2.00		NC	SM9221-C/E	2.840
	0339	380	BAT2.5+P			2.00	/100MLS	2.00		NC	SM9221-C/E	2.780
	0339	381	BAT2.5+P			21.00	/100MLS	2.00		NC	SM9221-C/E	2.870
	0339	385	BAT2.5+P			80.00	/100MLS	2.00		NC	SM9221-C/E	3.450
	0339	386	BAT2.5+P			26.00	/100MLS	2.00		NC	SM9221-C/E	3.540
	0339	387	BAT2.5+P			80.00	/100MLS	2.00		NC	SM9221-C/E	3.450
	0339	392	BAT2.5+P			170.00	/100MLS	2.00		NC	SM9221-C/E	3.450
	0339	393	BAT2.5+P			220.00	/100MLS	2.00		NC	SM9221-C/E	3.310
	0339	394	BAT2.5+P			80.00	/100MLS	2.00		NC	SM9221-C/E	3.110
	0339	399	BAT2.5+P			13.00	/100MLS	2.00		NC	SM9221-C/E	3.360
	0339	400	BAT2.5+P			50.00	/100MLS	2.00		NC	SM9221-C/E	3.450
	0339	401	BAT2.5+P			110.00	/100MLS	2.00		NC	SM9221-C/E	3.830
	0339	406	BAT2.5+P			30.00	/100MLS	2.00		NC	SM9221-C/E	3.500
	0339	407	BAT2.5+P			17.00	/100MLS	2.00		NC	SM9221-C/E	3.480
	0339	408	BAT2.5+P			300.00	/100MLS	2.00		NC	SM9221-C/E	3.490
	0339	414	BAT2.5+P			7.00	/100MLS	2.00		NC	SM9221-C/E	2.970

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Censor Type	Method	Flow (MGD)
		Day	Option			Concentration	Unit	Value	Unit			
FECAL COLIFORM	0339	415	BAT2.5+P			30.00	/100MLS	2.00		NC	SM9221-C/E	3.080
	0339	416	BAT2.5+P			300.00	/100MLS	2.00		NC	SM9221-C/E	3.260
	0339	418	BAT2.5+P			111.00	/100MLS	2.00		NC	SM9221-C/E	3.210
	0339	420	BAT2.5+P			8.00	/100MLS	2.00		NC	SM9221-C/E	3.200
	0339	421	BAT2.5+P			70.00	/100MLS	2.00		NC	SM9221-C/E	3.310
	0339	422	BAT2.5+P			50.00	/100MLS	2.00		NC	SM9221-C/E	3.330
	0339	427	BAT2.5+P			240.00	/100MLS	2.00		NC	SM9221-C/E	2.890
	0339	428	BAT2.5+P			240.00	/100MLS	2.00		NC	SM9221-C/E	3.120
	0339	431	BAT2.5+P			30.00	/100MLS	2.00		NC	SM9221-C/E	3.160
	0339	434	BAT2.5+P			2.00	/100MLS	2.00		ND	SM9221-C/E	1.770
	0339	435	BAT2.5+P			30.00	/100MLS	2.00		NC	SM9221-C/E	2.110
	0339	436	BAT2.5+P			300.00	/100MLS	2.00		NC	SM9221-C/E	2.480
	0339	441	BAT2.5+P			30.00	/100MLS	2.00		NC	SM9221-C/E	3.270
	0339	442	BAT2.5+P			140.00	/100MLS	2.00		NC	SM9221-C/E	3.360
	0339	443	BAT2.5+P			90.00	/100MLS	2.00		NC	SM9221-C/E	3.220
	0339	444	BAT2.5+P			8.00	/100MLS	2.00		NC	SM9221-C/E	3.300
	0339	448	BAT2.5+P			2.00	/100MLS	2.00		NC	SM9221-C/E	3.160
	0339	449	BAT2.5+P			17.00	/100MLS	2.00		NC	SM9221-C/E	3.400
	0339	450	BAT2.5+P			30.00	/100MLS	2.00		NC	SM9221-C/E	3.230
	0339	455	BAT2.5+P			9.00	/100MLS	2.00		NC	SM9221-C/E	3.200
	0339	456	BAT2.5+P			70.00	/100MLS	2.00		NC	SM9221-C/E	3.230
	0339	457	BAT2.5+P			300.00	/100MLS	2.00		NC	SM9221-C/E	3.180
	0339	459	BAT2.5+P			7.00	/100MLS	2.00		NC	SM9221-C/E	3.190
	0339	462	BAT2.5+P			22.00	/100MLS	2.00		NC	SM9221-C/E	3.170
	0339	463	BAT2.5+P			8.00	/100MLS	2.00		NC	SM9221-C/E	3.190
	0339	464	BAT2.5+P			30.00	/100MLS	2.00		NC	SM9221-C/E	3.270
	0339	469	BAT2.5+P			8.00	/100MLS	2.00		NC	SM9221-C/E	3.490
	0339	470	BAT2.5+P			30.00	/100MLS	2.00		NC	SM9221-C/E	3.150
	0339	471	BAT2.5+P			50.00	/100MLS	2.00		NC	SM9221-C/E	3.160
	0339	477	BAT2.5+P			11.00	/100MLS	2.00		NC	SM9221-C/E	3.420
	0339	478	BAT2.5+P			50.00	/100MLS	2.00		NC	SM9221-C/E	3.290
	0339	479	BAT2.5+P			70.00	/100MLS	2.00		NC	SM9221-C/E	3.080
	0339	518	BAT2.5+P			8.00	/100MLS	2.00		NC	SM9221-C/E	3.630
	0339	519	BAT2.5+P			30.00	/100MLS	2.00		NC	SM9221-C/E	3.580
	0339	520	BAT2.5+P			50.00	/100MLS	2.00		NC	SM9221-C/E	3.480
	0339	525	BAT2.5+P			4.00	/100MLS	2.00		NC	SM9221-C/E	3.700
	0339	526	BAT2.5+P			11.00	/100MLS	2.00		NC	SM9221-C/E	3.580
	0339	527	BAT2.5+P			2.00	/100MLS	2.00		NC	SM9221-C/E	3.540
	0339	532	BAT2.5+P			8.00	/100MLS	2.00		NC	SM9221-C/E	3.270
	0339	533	BAT2.5+P			300.00	/100MLS	2.00		NC	SM9221-C/E	3.300
	0339	536	BAT2.5+P			80.00	/100MLS	2.00		NC	SM9221-C/E	3.400
	0339	539	BAT2.5+P			7.00	/100MLS	2.00		NC	SM9221-C/E	2.940
	0339	540	BAT2.5+P			50.00	/100MLS	2.00		NC	SM9221-C/E	2.720
	0339	541	BAT2.5+P			23.00	/100MLS	2.00		NC	SM9221-C/E	2.730

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Censor Type	Method	Flow (MGD)
		Day	Option			Value	Unit	Value	Unit			
FECAL COLIFORM	0339	546	BAT2.5+P			70.00	/100MLS	2.00		NC	SM9221-C/E	3.360
	0339	551	BAT2.5+P			140.00	/100MLS	2.00		NC	SM9221-C/E	2.560
	0339	552	BAT2.5+P			50.00	/100MLS	2.00		NC	SM9221-C/E	2.670
	0339	553	BAT2.5+P			30.00	/100MLS	2.00		NC	SM9221-C/E	2.870
	0339	554	BAT2.5+P			17.00	/100MLS	2.00		NC	SM9221-C/E	2.880
	0339	555	BAT2.5+P			13.00	/100MLS	2.00		NC	SM9221-C/E	2.750
	0339	569	BAT2.5+P			110.00	/100MLS	2.00		NC	SM9221-C/E	3.310
	0339	570	BAT2.5+P			70.00	/100MLS	2.00		NC	SM9221-C/E	3.090
	0339	571	BAT2.5+P			50.00	/100MLS	2.00		NC	SM9221-C/E	3.220
	0339	574	BAT2.5+P			500.00	/100MLS	2.00		NC	SM9221-C/E	3.900
	0339	610	BAT2.5+P			2.00	/100MLS	2.00		ND	SM9221-C/E	2.070
	0339	611	BAT2.5+P			11.00	/100MLS	2.00		NC	SM9221-C/E	2.250
	0339	612	BAT2.5+P			50.00	/100MLS	2.00		NC	SM9221-C/E	2.300
	0339	616	BAT2.5+P			80.00	/100MLS	2.00		NC	SM9221-C/E	2.280
	0339	617	BAT2.5+P			17.00	/100MLS	2.00		NC	SM9221-C/E	2.650
	0339	618	BAT2.5+P			240.00	/100MLS	2.00		NC	SM9221-C/E	2.880
	0339	623	BAT2.5+P			17.00	/100MLS	2.00		NC	SM9221-C/E	3.280
	0339	624	BAT2.5+P			2.00	/100MLS	2.00		ND	SM9221-C/E	3.370
	0339	625	BAT2.5+P			13.00	/100MLS	2.00		NC	SM9221-C/E	3.220
	0339	630	BAT2.5+P			7.00	/100MLS	2.00		NC	SM9221-C/E	2.410
	0339	631	BAT2.5+P			13.00	/100MLS	2.00		NC	SM9221-C/E	3.070
	0339	632	BAT2.5+P			17.00	/100MLS	2.00		NC	SM9221-C/E	2.910
	0339	637	BAT2.5+P			2.00	/100MLS	2.00		ND	SM9221-C/E	2.950
	0339	638	BAT2.5+P			90.00	/100MLS	2.00		NC	SM9221-C/E	2.950
	0339	639	BAT2.5+P			2.00	/100MLS	2.00		NC	SM9221-C/E	2.990
	0339	644	BAT2.5+P			4.00	/100MLS	2.00		NC	SM9221-C/E	2.900
	0339	645	BAT2.5+P			50.00	/100MLS	2.00		NC	SM9221-C/E	3.140
	0339	646	BAT2.5+P			300.00	/100MLS	2.00		NC	SM9221-C/E	2.830
	0339	654	BAT2.5+P			17.00	/100MLS	2.00		NC	SM9221-C/E	2.750
	0339	655	BAT2.5+P			110.00	/100MLS	2.00		NC	SM9221-C/E	3.040
	0339	656	BAT2.5+P			13.00	/100MLS	2.00		NC	SM9221-C/E	2.770
	0339	658	BAT2.5+P			7.00	/100MLS	2.00		NC	SM9221-C/E	2.990
	0339	659	BAT2.5+P			13.00	/100MLS	2.00		NC	SM9221-C/E	2.980
	0339	660	BAT2.5+P			13.00	/100MLS	2.00		NC	SM9221-C/E	2.500
	0339	665	BAT2.5+P			4.00	/100MLS	2.00		NC	SM9221-C/E	2.540
	0339	666	BAT2.5+P			130.00	/100MLS	2.00		NC	SM9221-C/E	2.330
	0339	667	BAT2.5+P			80.00	/100MLS	2.00		NC	SM9221-C/E	2.220
	0339	672	BAT2.5+P			2.00	/100MLS	2.00		NC	SM9221-C/E	2.600
	0339	673	BAT2.5+P			2.00	/100MLS	2.00		ND	SM9221-C/E	2.600
	0339	674	BAT2.5+P			170.00	/100MLS	2.00		NC	SM9221-C/E	2.490
	0339	680	BAT2.5+P			11.00	/100MLS	2.00		NC	SM9221-C/E	2.500
	0339	681	BAT2.5+P			30.00	/100MLS	2.00		NC	SM9221-C/E	2.500
	0339	682	BAT2.5+P			500.00	/100MLS	2.00		NC	SM9221-C/E	2.500
	0339	686	BAT2.5+P			70.00	/100MLS	2.00		NC	SM9221-C/E	2.590

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Unit			
FECAL COLIFORM	0339	687	BAT2.5+P			50.00	/100MLS	2.00		NC	SM9221-C/E	2.570
	0339	688	BAT2.5+P			110.00	/100MLS	2.00		NC	SM9221-C/E	2.370
	0339	693	BAT2.5+P			60.00	/100MLS	2.00		NC	SM9221-C/E	2.570
	0339	695	BAT2.5+P			170.00	/100MLS	2.00		NC	SM9221-C/E	2.580
	0339	696	BAT2.5+P			500.00	/100MLS	2.00		NC	SM9221-C/E	2.590
	0339	697	BAT2.5+P			240.00	/100MLS	2.00		NC	SM9221-C/E	2.580
	0339	701	BAT2.5+P			2.00	/100MLS	2.00		ND	SM9221-C/E	2.460
	0339	702	BAT2.5+P			70.00	/100MLS	2.00		NC	SM9221-C/E	2.470
	0339	703	BAT2.5+P			4.00	/100MLS	2.00		NC	SM9221-C/E	2.520
	0339	707	BAT2.5+P			300.00	/100MLS	2.00		NC	SM9221-C/E	2.860
	0339	708	BAT2.5+P			220.00	/100MLS	2.00		NC	SM9221-C/E	2.920
	0339	710	BAT2.5+P			50.00	/100MLS	2.00		NC	SM9221-C/E	2.560
	0339	714	BAT2.5+P			13.00	/100MLS	2.00		NC	SM9221-C/E	2.800
	0339	715	BAT2.5+P			4.00	/100MLS	2.00		NC	SM9221-C/E	2.490
	0339	716	BAT2.5+P			110.00	/100MLS	2.00		NC	SM9221-C/E	2.420
	0339	722	BAT2.5+P			30.00	/100MLS	2.00		NC	SM9221-C/E	1.700
	0339	723	BAT2.5+P			8.00	/100MLS	2.00		NC	SM9221-C/E	1.660
	0339	724	BAT2.5+P			22.00	/100MLS	2.00		NC	SM9221-C/E	2.210
	0339	729	BAT2.5+P			9.00	/100MLS	2.00		NC	SM9221-C/E	1.950
	0339	730	BAT2.5+P			50.00	/100MLS	2.00		NC	SM9221-C/E	1.840
	0339	731	BAT2.5+P			30.00	/100MLS	2.00		NC	SM9221-C/E	2.500
	0339	735	BAT2.5+P			300.00	/100MLS	2.00		NC	SM9221-C/E	2.660
	0339	736	BAT2.5+P			500.00	/100MLS	2.00		NC	SM9221-C/E	2.670
	0339	739	BAT2.5+P			14.00	/100MLS	2.00		NC	SM9221-C/E	2.590
	0339	740	BAT2.5+P			50.00	/100MLS	2.00		NC	SM9221-C/E	2.670
	0339	742	BAT2.5+P			80.00	/100MLS	2.00		NC	SM9221-C/E	2.920
	0339	743	BAT2.5+P			50.00	/100MLS	2.00		NC	SM9221-C/E	2.910
	0339	744	BAT2.5+P			22.00	/100MLS	2.00		NC	SM9221-C/E	2.870
	0339	749	BAT2.5+P			30.00	/100MLS	2.00		NC	SM9221-C/E	2.890
	0339	752	BAT2.5+P			4.00	/100MLS	2.00		NC	SM9221-C/E	2.500
	0339	753	BAT2.5+P			4.00	/100MLS	2.00		NC	SM9221-C/E	2.420
	0339	756	BAT2.5+P			2.00	/100MLS	2.00		ND	SM9221-C/E	2.220
	0339	757	BAT2.5+P			2.00	/100MLS	2.00		ND	SM9221-C/E	2.490
	0339	758	BAT2.5+P			2.00	/100MLS	2.00		NC	SM9221-C/E	2.700
	0339	763	BAT2.5+P			4.00	/100MLS	2.00		NC	SM9221-C/E	1.950
	0339	764	BAT2.5+P			4.00	/100MLS	2.00		NC	SM9221-C/E	1.980
	0339	766	BAT2.5+P			80.00	/100MLS	2.00		NC	SM9221-C/E	2.470
	0339	770	BAT2.5+P			17.00	/100MLS	2.00		NC	SM9221-C/E	2.850
	0339	771	BAT2.5+P			8.00	/100MLS	2.00		NC	SM9221-C/E	2.820
	0339	772	BAT2.5+P			2.00	/100MLS	2.00		NC	SM9221-C/E	2.630
	0339	779	BAT2.5+P			11.00	/100MLS	2.00		NC	SM9221-C/E	2.960
	0339	780	BAT2.5+P			4.00	/100MLS	2.00		NC	SM9221-C/E	2.990
	0339	781	BAT2.5+P			300.00	/100MLS	2.00		NC	SM9221-C/E	2.860
	0339	782	BAT2.5+P			2.00	/100MLS	2.00		NC	SM9221-C/E	1.960

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Censor Type	Method	Flow (MGD)
		Day	Option			Value	Unit	Value	Unit			
FECAL COLIFORM	0339	784	BAT2.5+P			2.00	/100MLS	2.00		ND	SM9221-C/E	2.540
	0339	785	BAT2.5+P			2.00	/100MLS	2.00		NC	SM9221-C/E	2.610
	0339	786	BAT2.5+P			30.00	/100MLS	2.00		NC	SM9221-C/E	2.640
	0339	791	BAT2.5+P			17.00	/100MLS	2.00		NC	SM9221-C/E	2.650
	0339	792	BAT2.5+P			50.00	/100MLS	2.00		NC	SM9221-C/E	2.580
	0339	793	BAT2.5+P			300.00	/100MLS	2.00		NC	SM9221-C/E	2.120
	0339	798	BAT2.5+P			4.00	/100MLS	2.00		NC	SM9221-C/E	1.280
	0339	799	BAT2.5+P			4.00	/100MLS	2.00		NC	SM9221-C/E	1.080
	0339	800	BAT2.5+P			110.00	/100MLS	2.00		NC	SM9221-C/E	1.200
	0339	805	BAT2.5+P			17.00	/100MLS	2.00		NC	SM9221-C/E	1.700
	0339	806	BAT2.5+P			30.00	/100MLS	2.00		NC	SM9221-C/E	1.660
	0339	807	BAT2.5+P			110.00	/100MLS	2.00		NC	SM9221-C/E	1.760
	0339	812	BAT2.5+P			50.00	/100MLS	2.00		NC	SM9221-C/E	2.850
	0339	813	BAT2.5+P			50.00	/100MLS	2.00		NC	SM9221-C/E	2.860
	0339	814	BAT2.5+P			80.00	/100MLS	2.00		NC	SM9221-C/E	2.740
	0339	819	BAT2.5+P			23.00	/100MLS	2.00		NC	SM9221-C/E	2.740
	0339	820	BAT2.5+P			130.00	/100MLS	2.00		NC	SM9221-C/E	2.580
	0339	821	BAT2.5+P			300.00	/100MLS	2.00		NC	SM9221-C/E	2.670
	0339	826	BAT2.5+P			8.00	/100MLS	2.00		NC	SM9221-C/E	2.300
	0339	827	BAT2.5+P			4.00	/100MLS	2.00		NC	SM9221-C/E	2.040
	0339	828	BAT2.5+P			80.00	/100MLS	2.00		NC	SM9221-C/E	2.560
	0339	834	BAT2.5+P			8.00	/100MLS	2.00		NC	SM9221-C/E	1.260
	0339	835	BAT2.5+P			170.00	/100MLS	2.00		NC	SM9221-C/E	2.590
	0339	836	BAT2.5+P			500.00	/100MLS	2.00		NC	SM9221-C/E	2.620
	0339	839	BAT2.5+P			300.00	/100MLS	2.00		NC	SM9221-C/E	2.970
	0339	840	BAT2.5+P			130.00	/100MLS	2.00		NC	SM9221-C/E	2.990
	0339	841	BAT2.5+P			220.00	/100MLS	2.00		NC	SM9221-C/E	2.900
	0339	842	BAT2.5+P			30.00	/100MLS	2.00		NC	SM9221-C/E	2.760
	0339	847	BAT2.5+P			11.00	/100MLS	2.00		NC	SM9221-C/E	2.300
	0339	848	BAT2.5+P			170.00	/100MLS	2.00		NC	SM9221-C/E	2.390
	0339	849	BAT2.5+P			80.00	/100MLS	2.00		NC	SM9221-C/E	2.560
	0339	854	BAT2.5+P			8.00	/100MLS	2.00		NC	SM9221-C/E	2.330
	0339	855	BAT2.5+P			50.00	/100MLS	2.00		NC	SM9221-C/E	2.620
	0339	856	BAT2.5+P			220.00	/100MLS	2.00		NC	SM9221-C/E	2.610
	0339	861	BAT2.5+P			240.00	/100MLS	2.00		NC	SM9221-C/E	2.920
	0339	862	BAT2.5+P			130.00	/100MLS	2.00		NC	SM9221-C/E	3.130
	0339	865	BAT2.5+P			240.00	/100MLS	2.00		NC	SM9221-C/E	3.170
	0339	868	BAT2.5+P			9.00	/100MLS	2.00		NC	SM9221-C/E	2.370
	0339	869	BAT2.5+P			80.00	/100MLS	2.00		NC	SM9221-C/E	2.930
	0339	870	BAT2.5+P			900.00	/100MLS	2.00		NC	SM9221-C/E	3.060
	0339	876	BAT2.5+P			8.00	/100MLS	2.00		NC	SM9221-C/E	2.700
	0339	877	BAT2.5+P			240.00	/100MLS	2.00		NC	SM9221-C/E	2.910
	0339	878	BAT2.5+P			500.00	/100MLS	2.00		NC	SM9221-C/E	2.790
	0339	882	BAT2.5+P			50.00	/100MLS	2.00		NC	SM9221-C/E	3.100

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
FECAL COLIFORM	0339	883	BAT2.5+P			110.00 /100MLS	2.00	NC	SM9221-C/E	3.150
	0339	884	BAT2.5+P			4.00 /100MLS	2.00	NC	SM9221-C/E	2.970
	0339	889	BAT2.5+P			4.00 /100MLS	2.00	NC	SM9221-C/E	2.260
	0339	890	BAT2.5+P			50.00 /100MLS	2.00	NC	SM9221-C/E	2.480
	0339	891	BAT2.5+P			500.00 /100MLS	2.00	NC	SM9221-C/E	2.480
	0339	896	BAT2.5+P			170.00 /100MLS	2.00	NC	SM9221-C/E	3.090
	0339	897	BAT2.5+P			80.00 /100MLS	2.00	NC	SM9221-C/E	3.280
	0339	898	BAT2.5+P			170.00 /100MLS	2.00	NC	SM9221-C/E	3.610
	0339	904	BAT2.5+P			240.00 /100MLS	2.00	NC	SM9221-C/E	2.640
	0339	905	BAT2.5+P			90.00 /100MLS	2.00	NC	SM9221-C/E	2.670
	0339	906	BAT2.5+P			140.00 /100MLS	2.00	NC	SM9221-C/E	2.620
	0339	910	BAT2.5+P			220.00 /100MLS	2.00	NC	SM9221-C/E	2.900
	0339	911	BAT2.5+P			170.00 /100MLS	2.00	NC	SM9221-C/E	2.530
	0339	912	BAT2.5+P			50.00 /100MLS	2.00	NC	SM9221-C/E	2.520
	0339	917	BAT2.5+P			110.00 /100MLS	2.00	NC	SM9221-C/E	2.680
	0339	918	BAT2.5+P			110.00 /100MLS	2.00	NC	SM9221-C/E	2.580
	0339	919	BAT2.5+P			300.00 /100MLS	2.00	NC	SM9221-C/E	2.620
	0339	924	BAT2.5+P			500.00 /100MLS	2.00	NC	SM9221-C/E	2.540
	0339	925	BAT2.5+P			22.00 /100MLS	2.00	NC	SM9221-C/E	2.540
	0339	926	BAT2.5+P			80.00 /100MLS	2.00	NC	SM9221-C/E	2.720
	0339	931	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	1.950
	0339	932	BAT2.5+P			500.00 /100MLS	2.00	NC	SM9221-C/E	2.510
	0339	933	BAT2.5+P			220.00 /100MLS	2.00	NC	SM9221-C/E	2.490
	0339	938	BAT2.5+P			500.00 /100MLS	2.00	NC	SM9221-C/E	3.420
	0339	939	BAT2.5+P			170.00 /100MLS	2.00	NC	SM9221-C/E	3.580
	0339	940	BAT2.5+P			170.00 /100MLS	2.00	NC	SM9221-C/E	3.590
	0339	945	BAT2.5+P			240.00 /100MLS	2.00	NC	SM9221-C/E	2.080
	0339	946	BAT2.5+P			500.00 /100MLS	2.00	NC	SM9221-C/E	2.490
	0339	947	BAT2.5+P			170.00 /100MLS	2.00	NC	SM9221-C/E	2.560
	0339	952	BAT2.5+P			110.00 /100MLS	2.00	NC	SM9221-C/E	2.760
	0339	953	BAT2.5+P			130.00 /100MLS	2.00	NC	SM9221-C/E	2.940
	0339	954	BAT2.5+P			500.00 /100MLS	2.00	NC	SM9221-C/E	2.920
	0339	962	BAT2.5+P			110.00 /100MLS	2.00	NC	SM9221-C/E	2.780
	0339	963	BAT2.5+P			4.00 /100MLS	2.00	NC	SM9221-C/E	2.730
	0339	964	BAT2.5+P			50.00 /100MLS	2.00	NC	SM9221-C/E	2.660
	0339	966	BAT2.5+P			140.00 /100MLS	2.00	NC	SM9221-C/E	2.620
	0339	967	BAT2.5+P			80.00 /100MLS	2.00	NC	SM9221-C/E	2.920
	0339	968	BAT2.5+P			4.00 /100MLS	2.00	NC	SM9221-C/E	2.800
	0339	973	BAT2.5+P			90.00 /100MLS	2.00	NC	SM9221-C/E	2.710
	0339	974	BAT2.5+P			500.00 /100MLS	2.00	NC	SM9221-C/E	2.680
	0339	975	BAT2.5+P			33.00 /100MLS	2.00	NC	SM9221-C/E	2.850
	0339	980	BAT2.5+P			70.00 /100MLS	2.00	NC	SM9221-C/E	3.050
	0339	982	BAT2.5+P			110.00 /100MLS	2.00	NC	SM9221-C/E	3.060
	0339	983	BAT2.5+P			4.00 /100MLS	2.00	NC	SM9221-C/E	2.960

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
FECAL COLIFORM	0339	987	BAT2.5+P			170.00	/100MLS	2.00	NC	SM9221-C/E	3.040
	0339	988	BAT2.5+P			300.00	/100MLS	2.00	NC	SM9221-C/E	3.040
	0339	991	BAT2.5+P			4.00	/100MLS	2.00	NC	SM9221-C/E	2.570
	0339	994	BAT2.5+P			17.00	/100MLS	2.00	NC	SM9221-C/E	2.450
	0339	995	BAT2.5+P			130.00	/100MLS	2.00	NC	SM9221-C/E	2.480
	0339	996	BAT2.5+P			300.00	/100MLS	2.00	NC	SM9221-C/E	2.670
	0339	1002	BAT2.5+P			80.00	/100MLS	2.00	NC	SM9221-C/E	2.820
	0339	1003	BAT2.5+P			170.00	/100MLS	2.00	NC	SM9221-C/E	2.710
	0339	1004	BAT2.5+P			130.00	/100MLS	2.00	NC	SM9221-C/E	2.760
	0339	1008	BAT2.5+P			30.00	/100MLS	2.00	NC	SM9221-C/E	2.710
	0339	1009	BAT2.5+P			23.00	/100MLS	2.00	NC	SM9221-C/E	2.600
	0339	1010	BAT2.5+P			23.00	/100MLS	2.00	NC	SM9221-C/E	2.590
	0339	1015	BAT2.5+P			8.00	/100MLS	2.00	NC	SM9221-C/E	2.660
	0339	1016	BAT2.5+P			23.00	/100MLS	2.00	NC	SM9221-C/E	2.780
	0339	1017	BAT2.5+P			80.00	/100MLS	2.00	NC	SM9221-C/E	2.790
	0339	1022	BAT2.5+P			2.00	/100MLS	2.00	NC	SM9221-C/E	1.730
	0339	1023	BAT2.5+P			50.00	/100MLS	2.00	NC	SM9221-C/E	2.850
	0339	1024	BAT2.5+P			240.00	/100MLS	2.00	NC	SM9221-C/E	3.120
	0339	1029	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.570
	0339	1030	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.510
	0339	1031	BAT2.5+P			2.00	/100MLS	2.00	NC	SM9221-C/E	2.590
	0339	1036	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.080
	0339	1037	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.570
	0339	1038	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.170
	0339	1043	BAT2.5+P			4.00	/100MLS	2.00	NC	SM9221-C/E	0.200
	0339	1044	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.780
	0339	1045	BAT2.5+P			50.00	/100MLS	2.00	NC	SM9221-C/E	2.830
	0339	1050	BAT2.5+P			22.00	/100MLS	2.00	NC	SM9221-C/E	2.420
	0339	1051	BAT2.5+P			300.00	/100MLS	2.00	NC	SM9221-C/E	2.320
	0339	1052	BAT2.5+P			17.00	/100MLS	2.00	NC	SM9221-C/E	2.300
	0339	1057	BAT2.5+P			7.00	/100MLS	2.00	NC	SM9221-C/E	2.400
	0339	1058	BAT2.5+P			50.00	/100MLS	2.00	NC	SM9221-C/E	2.540
	0339	1059	BAT2.5+P			23.00	/100MLS	2.00	NC	SM9221-C/E	2.550
	0339	1064	BAT2.5+P			22.00	/100MLS	2.00	NC	SM9221-C/E	2.940
	0339	1065	BAT2.5+P			30.00	/100MLS	2.00	NC	SM9221-C/E	2.880
	0339	1068	BAT2.5+P			23.00	/100MLS	2.00	NC	SM9221-C/E	3.000
	0339	1071	BAT2.5+P			9.00	/100MLS	2.00	NC	SM9221-C/E	2.970
	0339	1072	BAT2.5+P			240.00	/100MLS	2.00	NC	SM9221-C/E	2.910
	0339	1073	BAT2.5+P			170.00	/100MLS	2.00	NC	SM9221-C/E	2.910
	0339	1078	BAT2.5+P			8.00	/100MLS	2.00	NC	SM9221-C/E	3.050
	0339	1079	BAT2.5+P			300.00	/100MLS	2.00	NC	SM9221-C/E	3.170
	0339	1082	BAT2.5+P			30.00	/100MLS	2.00	NC	SM9221-C/E	2.750
	0339	1085	BAT2.5+P			4.00	/100MLS	2.00	NC	SM9221-C/E	2.820
	0339	1086	BAT2.5+P			2.00	/100MLS	2.00	NC	SM9221-C/E	2.490

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
FECAL COLIFORM	0339	1087	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.300
	0339	1092	BAT2.5+P			13.00	/100MLS	2.00	NC	SM9221-C/E	2.740
	0339	1093	BAT2.5+P			17.00	/100MLS	2.00	NC	SM9221-C/E	2.620
	0339	1094	BAT2.5+P			27.00	/100MLS	2.00	NC	SM9221-C/E	2.790
	0339	1099	BAT2.5+P			500.00	/100MLS	2.00	NC	SM9221-C/E	2.760
	0339	1101	BAT2.5+P			500.00	/100MLS	2.00	NC	SM9221-C/E	3.000
	0339	1105	BAT2.5+P			80.00	/100MLS	2.00	NC	SM9221-C/E	3.180
	0339	1106	BAT2.5+P			110.00	/100MLS	2.00	NC	SM9221-C/E	3.110
	0339	1107	BAT2.5+P			300.00	/100MLS	2.00	NC	SM9221-C/E	3.820
	0339	1111	BAT2.5+P			240.00	/100MLS	2.00	NC	SM9221-C/E	3.450
	0339	1114	BAT2.5+P			50.00	/100MLS	2.00	NC	SM9221-C/E	2.770
	0339	1115	BAT2.5+P			110.00	/100MLS	2.00	NC	SM9221-C/E	2.500
	0339	1116	BAT2.5+P			130.00	/100MLS	2.00	NC	SM9221-C/E	2.510
	0339	1120	BAT2.5+P			75.00	/100MLS	2.00	NC	SM9221-C/E	2.970
	0339	1121	BAT2.5+P			22.00	/100MLS	2.00	NC	SM9221-C/E	2.930
	0339	1122	BAT2.5+P			300.00	/100MLS	2.00	NC	SM9221-C/E	2.950
	0339	1127	BAT2.5+P			170.00	/100MLS	2.00	NC	SM9221-C/E	2.800
	0339	1128	BAT2.5+P			220.00	/100MLS	2.00	NC	SM9221-C/E	2.680
	0339	1129	BAT2.5+P			170.00	/100MLS	2.00	NC	SM9221-C/E	3.070
	0339	1134	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.560
	0339	1135	BAT2.5+P			17.00	/100MLS	2.00	NC	SM9221-C/E	2.900
	0339	1136	BAT2.5+P			220.00	/100MLS	2.00	NC	SM9221-C/E	2.970
	0339	1141	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.310
	0339	1142	BAT2.5+P			50.00	/100MLS	2.00	NC	SM9221-C/E	2.720
	0339	1143	BAT2.5+P			500.00	/100MLS	2.00	NC	SM9221-C/E	3.010
	0339	1148	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.450
	0339	1149	BAT2.5+P			4.00	/100MLS	2.00	NC	SM9221-C/E	3.020
	0339	1150	BAT2.5+P			50.00	/100MLS	2.00	NC	SM9221-C/E	2.850
	0339	1155	BAT2.5+P			4.00	/100MLS	2.00	NC	SM9221-C/E	2.890
	0339	1156	BAT2.5+P			23.00	/100MLS	2.00	NC	SM9221-C/E	2.920
	0339	1157	BAT2.5+P			23.00	/100MLS	2.00	NC	SM9221-C/E	2.860
	0339	1162	BAT2.5+P			2.00	/100MLS	2.00	NC	SM9221-C/E	2.740
	0339	1163	BAT2.5+P			50.00	/100MLS	2.00	NC	SM9221-C/E	2.950
	0339	1164	BAT2.5+P			170.00	/100MLS	2.00	NC	SM9221-C/E	2.970
	0339	1169	BAT2.5+P			13.00	/100MLS	2.00	NC	SM9221-C/E	2.990
	0339	1170	BAT2.5+P			2.00	/100MLS	2.00	NC	SM9221-C/E	3.030
	0339	1171	BAT2.5+P			80.00	/100MLS	2.00	NC	SM9221-C/E	3.040
	0339	1176	BAT2.5+P			13.00	/100MLS	2.00	NC	SM9221-C/E	2.900
	0339	1177	BAT2.5+P			30.00	/100MLS	2.00	NC	SM9221-C/E	2.800
	0339	1178	BAT2.5+P			50.00	/100MLS	2.00	NC	SM9221-C/E	2.220
	0339	1184	BAT2.5+P			50.00	/100MLS	2.00	NC	SM9221-C/E	2.930
	0339	1185	BAT2.5+P			4.00	/100MLS	2.00	NC	SM9221-C/E	2.910
	0339	1186	BAT2.5+P			50.00	/100MLS	2.00	NC	SM9221-C/E	3.140
	0339	1190	BAT2.5+P			23.00	/100MLS	2.00	NC	SM9221-C/E	2.770

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
FECAL COLIFORM	0339	1191	BAT2.5+P			500.00	/100MLS	2.00	NC	SM9221-C/E	3.040
	0339	1196	BAT2.5+P			300.00	/100MLS	2.00	NC	SM9221-C/E	2.980
	0339	1197	BAT2.5+P			130.00	/100MLS	2.00	NC	SM9221-C/E	2.950
	0339	1199	BAT2.5+P			80.00	/100MLS	2.00	NC	SM9221-C/E	2.830
	0339	1200	BAT2.5+P			130.00	/100MLS	2.00	NC	SM9221-C/E	3.110
	0339	1204	BAT2.5+P			4.00	/100MLS	2.00	NC	SM9221-C/E	2.930
	0339	1205	BAT2.5+P			110.00	/100MLS	2.00	NC	SM9221-C/E	2.980
	0339	1206	BAT2.5+P			240.00	/100MLS	2.00	NC	SM9221-C/E	3.120
	0339	1211	BAT2.5+P			17.00	/100MLS	2.00	NC	SM9221-C/E	2.910
	0339	1212	BAT2.5+P			170.00	/100MLS	2.00	NC	SM9221-C/E	2.970
	0339	1213	BAT2.5+P			240.00	/100MLS	2.00	NC	SM9221-C/E	2.920
	0339	1218	BAT2.5+P			4.00	/100MLS	2.00	NC	SM9221-C/E	2.920
	0339	1219	BAT2.5+P			110.00	/100MLS	2.00	NC	SM9221-C/E	3.110
	0339	1220	BAT2.5+P			300.00	/100MLS	2.00	NC	SM9221-C/E	2.850
	0339	1226	BAT2.5+P			170.00	/100MLS	2.00	NC	SM9221-C/E	2.680
	0339	1227	BAT2.5+P			220.00	/100MLS	2.00	NC	SM9221-C/E	2.920
	0339	1228	BAT2.5+P			220.00	/100MLS	2.00	NC	SM9221-C/E	3.100
	0339	1232	BAT2.5+P			50.00	/100MLS	2.00	NC	SM9221-C/E	3.140
	0339	1233	BAT2.5+P			300.00	/100MLS	2.00	NC	SM9221-C/E	3.170
	0339	1236	BAT2.5+P			900.00	/100MLS	2.00	NC	SM9221-C/E	3.240
	0339	1240	BAT2.5+P			130.00	/100MLS	2.00	NC	SM9221-C/E	2.470
	0339	1241	BAT2.5+P			500.00	/100MLS	2.00	NC	SM9221-C/E	2.880
	0339	1242	BAT2.5+P			170.00	/100MLS	2.00	NC	SM9221-C/E	2.850
	0339	1243	BAT2.5+P			300.00	/100MLS	2.00	NC	SM9221-C/E	2.850
	0339	1246	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.970
	0339	1248	BAT2.5+P			500.00	/100MLS	2.00	NC	SM9221-C/E	3.430
	0339	1250	BAT2.5+P			170.00	/100MLS	2.00	NC	SM9221-C/E	3.560
	0339	1253	BAT2.5+P			2.00	/100MLS	2.00	NC	SM9221-C/E	2.680
	0339	1255	BAT2.5+P			4.00	/100MLS	2.00	NC	SM9221-C/E	3.380
	0339	1256	BAT2.5+P			170.00	/100MLS	2.00	NC	SM9221-C/E	3.520
	0339	1262	BAT2.5+P			170.00	/100MLS	2.00	NC	SM9221-C/E	3.240
	0339	1263	BAT2.5+P			300.00	/100MLS	2.00	NC	SM9221-C/E	3.200
	0339	1275	BAT2.5+P			50.00	/100MLS	2.00	NC	SM9221-C/E	2.820
	0339	1278	BAT2.5+P			170.00	/100MLS	2.00	NC	SM9221-C/E	2.760
	0339	1279	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.730
	0339	1284	BAT2.5+P			130.00	/100MLS	2.00	NC	SM9221-C/E	3.150
	0339	1285	BAT2.5+P			900.00	/100MLS	2.00	NC	SM9221-C/E	2.590
	0339	1287	BAT2.5+P			170.00	/100MLS	2.00	NC	SM9221-C/E	1.870
	0339	1288	BAT2.5+P			130.00	/100MLS	2.00	NC	SM9221-C/E	2.640
	0339	1289	BAT2.5+P			900.00	/100MLS	2.00	NC	SM9221-C/E	2.970
	0339	1290	BAT2.5+P			500.00	/100MLS	2.00	NC	SM9221-C/E	2.910
	0339	1292	BAT2.5+P			110.00	/100MLS	2.00	NC	SM9221-C/E	3.280
	0339	1293	BAT2.5+P			70.00	/100MLS	2.00	NC	SM9221-C/E	2.950
	0339	1294	BAT2.5+P			240.00	/100MLS	2.00	NC	SM9221-C/E	2.440

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
FECAL COLIFORM	0339	1295	BAT2.5+P			17.00 /100MLS	2.00	NC	SM9221-C/E	3.000
	0339	1296	BAT2.5+P			900.00 /100MLS	2.00	NC	SM9221-C/E	3.080
	0339	1297	BAT2.5+P			500.00 /100MLS	2.00	NC	SM9221-C/E	3.270
	0339	1302	BAT2.5+P			90.00 /100MLS	2.00	NC	SM9221-C/E	2.980
	0339	1303	BAT2.5+P			130.00 /100MLS	2.00	NC	SM9221-C/E	3.010
	0339	1304	BAT2.5+P			80.00 /100MLS	2.00	NC	SM9221-C/E	3.020
	0339	1309	BAT2.5+P			80.00 /100MLS	2.00	NC	SM9221-C/E	2.970
	0339	1310	BAT2.5+P			110.00 /100MLS	2.00	NC	SM9221-C/E	2.370
	0339	1311	BAT2.5+P			300.00 /100MLS	2.00	NC	SM9221-C/E	3.050
	0339	1316	BAT2.5+P			30.00 /100MLS	2.00	NC	SM9221-C/E	2.760
	0339	1317	BAT2.5+P			50.00 /100MLS	2.00	NC	SM9221-C/E	2.980
	0339	1318	BAT2.5+P			50.00 /100MLS	2.00	NC	SM9221-C/E	2.960
	0339	1347	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	2.210
	0339	1348	BAT2.5+P			11.00 /100MLS	2.00	NC	SM9221-C/E	3.000
	0339	1349	BAT2.5+P			26.00 /100MLS	2.00	NC	SM9221-C/E	3.080
	0339	1350	BAT2.5+P			39.00 /100MLS	2.00	NC	SM9221-C/E	2.980
	0339	1351	BAT2.5+P			80.00 /100MLS	2.00	NC	SM9221-C/E	3.060
	0339	1352	BAT2.5+P			1600.00 /100MLS	2.00	NC	SM9221-C/E	2.860
	0339	1355	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	3.270
	0339	1356	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	2.720
	0339	1357	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	3.070
	0339	1358	BAT2.5+P			4.00 /100MLS	2.00	NC	SM9221-C/E	2.160
	0339	1359	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	2.230
	0339	1360	BAT2.5+P			80.00 /100MLS	2.00	NC	SM9221-C/E	2.430
	0339	1361	BAT2.5+P			4.00 /100MLS	2.00	NC	SM9221-C/E	2.470
	0339	1362	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	2.450
	0339	1363	BAT2.5+P			8.00 /100MLS	2.00	NC	SM9221-C/E	2.460
	0339	1365	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	2.620
	0339	1366	BAT2.5+P			11.00 /100MLS	2.00	NC	SM9221-C/E	2.890
	0339	1367	BAT2.5+P			300.00 /100MLS	2.00	NC	SM9221-C/E	2.960
	0339	1368	BAT2.5+P			1600.00 /100MLS	2.00	NC	SM9221-C/E	2.880
	0339	1369	BAT2.5+P			17.00 /100MLS	2.00	NC	SM9221-C/E	2.380
	0339	1370	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	2.020
	0339	1371	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	1.990
	0339	1372	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	2.330
	0339	1373	BAT2.5+P			14.00 /100MLS	2.00	NC	SM9221-C/E	2.510
	0339	1374	BAT2.5+P			110.00 /100MLS	2.00	NC	SM9221-C/E	2.360
	0339	1375	BAT2.5+P			23.00 /100MLS	2.00	NC	SM9221-C/E	2.490
	0339	1376	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	2.690
	0339	1377	BAT2.5+P			8.00 /100MLS	2.00	NC	SM9221-C/E	2.920
	0339	1378	BAT2.5+P			13.00 /100MLS	2.00	NC	SM9221-C/E	2.960
	0339	1379	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	2.780
	0339	1380	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	2.710

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
FECAL COLIFORM	0339	1383	BAT2.5+P			4.00	/100MLS	2.00	NC	SM9221-C/E	2.920
	0339	1384	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.910
	0339	1385	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.820
	0339	1386	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.910
	0339	1387	BAT2.5+P			2.00	/100MLS	2.00	NC	SM9221-C/E	2.790
	0339	1389	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.820
	0339	1390	BAT2.5+P			2.00	/100MLS	2.00	NC	SM9221-C/E	2.620
	0339	1391	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.530
	0339	1392	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	1.120
	0339	1393	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.320
	0339	1394	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.970
	0339	1395	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	3.170
	0339	1428	BAT2.5+P			130.00	/100MLS	2.00	NC	SM9221-C/E	2.700
	0339	1429	BAT2.5+P			500.00	/100MLS	2.00	NC	SM9221-C/E	2.950
	0339	1430	BAT2.5+P			80.00	/100MLS	2.00	NC	SM9221-C/E	2.740
	0339	1432	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	0.800
	0339	1437	BAT2.5+P			22.00	/100MLS	2.00	NC	SM9221-C/E	2.570
	0339	1438	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.420
	0339	1439	BAT2.5+P			2.00	/100MLS	2.00	NC	SM9221-C/E	2.440
	0339	1442	BAT2.5+P			4.00	/100MLS	2.00	NC	SM9221-C/E	2.360
	0339	1444	BAT2.5+P			240.00	/100MLS	2.00	NC	SM9221-C/E	2.630
	0339	1449	BAT2.5+P			2.00	/100MLS	2.00	NC	SM9221-C/E	2.590
	0339	1451	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.330
	0339	1456	BAT2.5+P			2.00	/100MLS	2.00	NC	SM9221-C/E	1.840
	0339	1457	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.470
	0339	1458	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.810
	0339	1463	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.480
	0339	1464	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.720
	0339	1465	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.690
	0339	1470	BAT2.5+P			130.00	/100MLS	2.00	NC	SM9221-C/E	2.650
	0339	1471	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.200
	0339	1472	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.620
	0339	1478	BAT2.5+P			2.00	/100MLS	2.00	NC	SM9221-C/E	2.710
	0339	1479	BAT2.5+P			22.00	/100MLS	2.00	NC	SM9221-C/E	2.660
	0339	1480	BAT2.5+P			50.00	/100MLS	2.00	NC	SM9221-C/E	2.790
	0339	1484	BAT2.5+P			4.00	/100MLS	2.00	NC	SM9221-C/E	2.770
	0339	1485	BAT2.5+P			300.00	/100MLS	2.00	NC	SM9221-C/E	2.930
	0339	1486	BAT2.5+P			30.00	/100MLS	2.00	NC	SM9221-C/E	3.010
	0339	1491	BAT2.5+P			2.00	/100MLS	2.00	NC	SM9221-C/E	3.040
	0339	1492	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.980
	0339	1493	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.980
	0339	1498	BAT2.5+P			2.00	/100MLS	2.00	ND	SM9221-C/E	2.600

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
FECAL COLIFORM	0339	1499	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	2.840
	0339	1500	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	3.020
	0339	1505	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	2.760
	0339	1506	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	2.910
	0339	1507	BAT2.5+P			2.00 /100MLS	2.00	NC	SM9221-C/E	3.090
	0339	1512	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	2.980
	0339	1513	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	2.720
	0339	1514	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	2.760
	0339	1520	BAT2.5+P			2.00 /100MLS	2.00	NC	SM9221-C/E	3.140
	0339	1521	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	3.340
	0339	1522	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	3.260
	0339	1526	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	2.820
	0339	1527	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	2.990
	0339	1528	BAT2.5+P			2.00 /100MLS	2.00	NC	SM9221-C/E	2.950
	0339	1533	BAT2.5+P			2.00 /100MLS	2.00	NC	SM9221-C/E	2.810
	0339	1534	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	2.850
	0339	1535	BAT2.5+P			2.00 /100MLS	2.00	NC	SM9221-C/E	3.510
	0339	1540	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	2.680
	0339	1541	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	2.940
	0339	1542	BAT2.5+P			2.00 /100MLS	2.00	NC	SM9221-C/E	2.950
	0339	1547	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	2.780
	0339	1548	BAT2.5+P			11.00 /100MLS	2.00	NC	SM9221-C/E	2.860
	0339	1549	BAT2.5+P			500.00 /100MLS	2.00	NC	SM9221-C/E	2.710
	0339	1554	BAT2.5+P			17.00 /100MLS	2.00	NC	SM9221-C/E	2.640
	0339	1555	BAT2.5+P			4.00 /100MLS	2.00	NC	SM9221-C/E	2.860
	0339	1556	BAT2.5+P			22.00 /100MLS	2.00	NC	SM9221-C/E	2.970
	0339	1561	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	2.840
	0339	1562	BAT2.5+P			11.00 /100MLS	2.00	NC	SM9221-C/E	2.850
	0339	1563	BAT2.5+P			26.00 /100MLS	2.00	NC	SM9221-C/E	2.940
	0339	1569	BAT2.5+P			2.00 /100MLS	2.00	NC	SM9221-C/E	2.890
	0339	1570	BAT2.5+P			23.00 /100MLS	2.00	NC	SM9221-C/E	2.750
	0339	1571	BAT2.5+P			23.00 /100MLS	2.00	NC	SM9221-C/E	2.750
	0339	1575	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	2.260
	0339	1576	BAT2.5+P			2.00 /100MLS	2.00	ND	SM9221-C/E	2.270
	0339	1577	BAT2.5+P			13.00 /100MLS	2.00	NC	SM9221-C/E	2.590
	0340a	1	BAT2.5+P			1.00 /100MLS	2.00	NC	SM9222-D	1.416
	0340a	8	BAT2.5+P			1.00 /100MLS	2.00	NC	SM9222-D	1.220
	0340a	15	BAT2.5+P			4.00 /100MLS	2.00	NC	SM9222-D	1.325
	0340a	21	BAT2.5+P			2.00 /100MLS	2.00	NC	SM9222-D	1.226
	0340a	29	BAT2.5+P			1.00 /100MLS	2.00	NC	SM9222-D	1.303
	0340a	36	BAT2.5+P			1.00 /100MLS	2.00	NC	SM9222-D	1.409
	0340a	43	BAT2.5+P			1.00 /100MLS	2.00	NC	SM9222-D	0.780
	0340a	50	BAT2.5+P			1.00 /100MLS	2.00	NC	SM9222-D	1.304
	0340a	57	BAT2.5+P			2.00 /100MLS	2.00	NC	SM9222-D	0.604

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Unit			
FECAL COLIFORM	0340a	64	BAT2.5+F			7.00	/100MLS	2.00		NC	SM9222-D	1.279
	0340a	71	BAT2.5+F			2.00	/100MLS	2.00		NC	SM9222-D	0.737
	0340a	78	BAT2.5+F			2.00	/100MLS	2.00		ND	SM9222-D	1.324
	0340a	83	BAT2.5+F			2.00	/100MLS	2.00		NC	SM9222-D	1.274
	0340a	92	BAT2.5+F			6.00	/100MLS	2.00		NC	SM9222-D	1.176
	0340a	99	BAT2.5+F			8.00	/100MLS	2.00		NC	SM9222-D	1.121
	0340a	106	BAT2.5+F			30.00	/100MLS	2.00		NC	SM9222-D	1.529
	0340a	113	BAT2.5+F			18.00	/100MLS	2.00		NC	SM9222-D	1.324
	0340a	120	BAT2.5+F			2.00	/100MLS	2.00		NC	SM9222-D	1.115
	0340a	127	BAT2.5+F			13.00	/100MLS	2.00		NC	SM9222-D	0.734
	0340a	134	BAT2.5+F			2.00	/100MLS	2.00		NC	SM9222-D	1.439
	0340a	141	BAT2.5+F			4.00	/100MLS	2.00		NC	SM9222-D	1.431
	0340a	148	BAT2.5+F			2.00	/100MLS	2.00		ND	SM9222-D	0.632
	0340a	155	BAT2.5+F			2.00	/100MLS	2.00		ND	SM9222-D	0.809
	0340a	162	BAT2.5+F			2.00	/100MLS	2.00		ND	SM9222-D	1.014
	0340a	169	BAT2.5+F			2.00	/100MLS	2.00		ND	SM9222-D	1.479
	0340a	176	BAT2.5+F			2.00	/100MLS	2.00		NC	SM9222-D	1.411
	0340a	183	BAT2.5+F			2.00	/100MLS	2.00		ND	SM9222-D	0.625
	0340a	190	BAT2.5+F			13.00	/100MLS	2.00		NC	SM9222-D	0.930
	0340a	197	BAT2.5+F			2.00	/100MLS	2.00		ND	SM9222-D	1.405
	0340a	204	BAT2.5+F			2.00	/100MLS	2.00		ND	SM9222-D	1.358
	0340a	211	BAT2.5+F			2.00	/100MLS	2.00		ND	SM9222-D	1.318
	0340a	218	BAT2.5+F			26.00	/100MLS	2.00		NC	SM9222-D	1.262
	0340a	225	BAT2.5+F			2.00	/100MLS	2.00		ND	SM9222-D	1.308
	0340a	232	BAT2.5+F			17.00	/100MLS	2.00		NC	SM9222-D	0.276
	0340a	239	BAT2.5+F			17.00	/100MLS	2.00		NC	SM9222-D	1.266
	0340a	246	BAT2.5+F			33.00	/100MLS	2.00		NC	SM9222-D	1.392
	0340a	250	BAT2.5+F			22.00	/100MLS	2.00		NC	SM9222-D	1.223
	0340a	260	BAT2.5+F			2.00	/100MLS	2.00		NC	SM9222-D	1.424
	0340a	274	BAT2.5+F			30.00	/100MLS	2.00		NC	SM9222-D	0.926
	0340a	281	BAT2.5+F			30.00	/100MLS	2.00		NC	SM9222-D	1.321
	0340a	288	BAT2.5+F			1.00	/100MLS	2.00		NC	SM9222-D	1.519
	0340a	295	BAT2.5+F			24.00	/100MLS	2.00		NC	SM9222-D	1.240
	0340a	302	BAT2.5+F			26.00	/100MLS	2.00		NC	SM9222-D	1.323
	0340a	309	BAT2.5+F			50.00	/100MLS	2.00		NC	SM9222-D	0.532
	0340a	316	BAT2.5+F			23.00	/100MLS	2.00		NC	SM9222-D	1.528
	0340a	320	BAT2.5+F			4.00	/100MLS	2.00		NC	SM9222-D	0.836
	0340a	330	BAT2.5+F			2.00	/100MLS	2.00		ND	SM9222-D	1.030
	0340a	337	BAT2.5+F			4.00	/100MLS	2.00		NC	SM9222-D	1.457
	0340a	340	BAT2.5+F			2.00	/100MLS	2.00		NC	SM9222-D	1.430
	0340a	344	BAT2.5+F			2.00	/100MLS	2.00		ND	SM9222-D	1.427
	0340a	348	BAT2.5+F			2.00	/100MLS	2.00		ND	SM9222-D	1.257
	0340a	357	BAT2.5+F			2.00	/100MLS	2.00		ND	SM9222-D	1.165
	6304	2	BAT4		Composite SP-3	2.00	/100MLS	2.00		ND	SM9221-E	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
FECAL COLIFORM	6304	2	BAT5	Composite	SP-4+SP-5	101.00 /100MLS	2.00	NC	SM9221-E	.
	6304	3	BAT4	Composite	SP-3	2.00 /100MLS	2.00	ND	SM9221-E	.
	6304	3	BAT5	Composite	SP-4+SP-5	2.00 /100MLS	2.00	ND	SM9221-E	.
	6304	4	BAT4	Composite	SP-3	2.00 /100MLS	2.00	ND	SM9221-E	.
	6304	4	BAT5	Composite	SP-4+SP-5	2.00 /100MLS	2.00	NC	SM9221-E	.
	6304	5	BAT4	Composite	SP-3	2.00 /100MLS	2.00	NC	SM9221-E	.
	6304	5	BAT5	Composite	SP-4+SP-5	2.00 /100MLS	2.00	ND	SM9221-E	.
	6304	6	BAT4	Composite	SP-3	2.00 /100MLS	2.00	ND	SM9221-E	.
	6304	6	BAT5	Composite	SP-4+SP-5	2.00 /100MLS	2.00	ND	SM9221-E	.
	6443	2	INDIR	EPS-G	SP-4+SP-5	56.50 /100MLS	2.00	NC	SM9221-E	.
	6443	3	INDIR	Composite	SP-4+SP-5	160000.00 /100MLS	2.00	NC	SM9221-E	.
	6445	2	BAT2.5+P+F	Composite	SP-2+SP-3	2300.00 /100MLS	2.00	NC	SM9221-E	.
	6445	4	BAT2.5+P+F	Composite	SP-2+SP-3	12.50 /100MLS	2.00	NC	SM9221-E	.
	6445	5	BAT2.5+P+F	Composite	SP-2+SP-3	2.00 /100MLS	2.00	ND	SM9221-E	.
	6445	6	BAT2.5+P+F	Composite	SP-2+SP-3	2.00 /100MLS	2.00	ND	SM9221-E	.
	6448	2	BAT2.5	Composite	SP-3+SP-4	41.50 /100MLS	2.00	NC	SM9221-E	.
	6448	3	BAT2.5	Composite	SP-3+SP-4	80.00 /100MLS	2.00	NC	SM9221-E	.
	6448	4	BAT2.5	Composite	SP-3+SP-4	170.00 /100MLS	2.00	NC	SM9221-E	.
	6448	5	BAT2.5	Composite	SP-3+SP-4	500.00 /100MLS	2.00	NC	SM9221-E	.
	6448	6	BAT2.5	Composite	SP-3+SP-4	1300.00 /100MLS	2.00	NC	SM9221-E	.
	6493	2	BAT4	Grab	SP-6+SP-7	2.00 /100MLS	2.00	NC	SM9221-E	.
	6493	3	BAT4	Grab	SP-6+SP-7	3.00 /100MLS	2.00	NC	SM9221-E	.
	6493	4	BAT4	Grab	SP-6+SP-7	2.00 /100MLS	2.00	ND	SM9221-E	.
	6493	5	BAT4	Grab	SP-6+SP-7	3.00 /100MLS	2.00	NC	SM9221-E	.
	6493	6	BAT4	Grab	SP-6+SP-7	4.00 /100MLS	2.00	NC	SM9221-E	.
HEXANE EXTRACTABLE MATERIAL	0011	1	BAT2.5	Composite		5.00 MG/L	5.00	ND	1664	.
	0011	10	BAT2.5	Composite		5.00 MG/L	5.00	ND	1664	.
	0011	16	BAT2.5	Composite		5.00 MG/L	5.00	NC	1664	.
	0011	22	BAT2.5	Composite		5.00 MG/L	5.00	ND	1664	.
	0011	29	BAT2.5	Composite		5.00 MG/L	5.00	ND	1664	.
	0011	36	BAT2.5	Composite		5.00 MG/L	5.00	ND	1664	.
	0011	46	BAT2.5	Composite		5.00 MG/L	5.00	ND	1664	.
	0011	50	BAT2.5	Composite		5.00 MG/L	5.00	ND	1664	.
	0011	57	BAT2.5	Composite		5.00 MG/L	5.00	ND	1664	.
	0011	64	BAT2.5	Composite		5.00 MG/L	5.00	ND	1664	.
	0011	71	BAT2.5	Composite		5.00 MG/L	5.00	ND	1664	.
	0011	80	BAT2.5	Composite		5.00 MG/L	5.00	ND	1664	.
	0011	85	BAT2.5	Composite		10.00 MG/L	5.00	NC	1664	.
	0011	92	BAT2.5	Composite		5.00 MG/L	5.00	ND	1664	.
	0011	101	BAT2.5	Composite		5.00 MG/L	5.00	ND	1664	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor	Flow (MGD)	
		Day	Option					Value	Type			Method
HEXANE EXTRACTABLE MATERIAL	0011	106	BAT2.5	Composite		5.00	MG/L	5.00	ND	1664	.	
	0011	113	BAT2.5	Composite		5.00	MG/L	5.00	ND	1664	.	
	0011	120	BAT2.5	Composite		5.00	MG/L	5.00	ND	1664	.	
	0011	127	BAT2.5	Composite		5.00	MG/L	5.00	ND	1664	.	
	0011	134	BAT2.5	Composite		5.00	MG/L	5.00	NC	1664	.	
	0011	141	BAT2.5	Composite		5.00	MG/L	5.00	ND	1664	.	
	0011	148	BAT2.5	Composite		6.00	MG/L	5.00	NC	1664	.	
	0011	155	BAT2.5	Composite		5.00	MG/L	5.00	NC	1664	.	
	0011	162	BAT2.5	Composite		5.00	MG/L	5.00	ND	1664	.	
	0011	168	BAT2.5	Composite		5.00	MG/L	5.00	ND	1664	.	
	0011	176	BAT2.5	Composite		5.00	MG/L	5.00	ND	1664	.	
	0011	184	BAT2.5	Composite		5.00	MG/L	5.00	ND	1664	.	
	0011	190	BAT2.5	Composite		5.00	MG/L	5.00	ND	1664	.	
	0011	197	BAT2.5	Composite		5.00	MG/L	5.00	ND	1664	.	
	0011	206	BAT2.5	Composite		5.00	MG/L	5.00	ND	1664	.	
	0011	211	BAT2.5	Composite		7.00	MG/L	5.00	NC	1664	.	
	0011	218	BAT2.5	Composite		6.00	MG/L	5.00	NC	1664	.	
	0011	226	BAT2.5	Composite		9.00	MG/L	5.00	NC	1664	.	
	0011	233	BAT2.5	Composite		5.00	MG/L	5.00	NC	1664	.	
	0011	239	BAT2.5	Composite		5.00	MG/L	5.00	NC	1664	.	
	0011	247	BAT2.5	Composite		6.00	MG/L	5.00	NC	1664	.	
	0011	255	BAT2.5	Composite		9.00	MG/L	5.00	NC	1664	.	
	0011	260	BAT2.5	Composite		5.00	MG/L	5.00	NC	1664	.	
	0011	267	BAT2.5	Composite		7.00	MG/L	5.00	NC	1664	.	
	0011	274	BAT2.5	Composite		10.00	MG/L	5.00	NC	1664	.	
	0011	281	BAT2.5	Composite		11.00	MG/L	5.00	NC	1664	.	
	0011	287	BAT2.5	Composite		5.00	MG/L	5.00	NC	1664	.	
	0011	294	BAT2.5	Composite		5.00	MG/L	5.00	NC	1664	.	
	0011	302	BAT2.5	Composite		5.00	MG/L	5.00	NC	1664	.	
	0011	310	BAT2.5	Composite		5.00	MG/L	5.00	NC	1664	.	
	0011	317	BAT2.5	Composite		9.00	MG/L	5.00	NC	1664	.	
	0011	323	BAT2.5	Composite		5.00	MG/L	5.00	NC	1664	.	
	0011	330	BAT2.5	Composite		5.00	MG/L	5.00	NC	1664	.	
	0011	337	BAT2.5	Composite		5.00	MG/L	5.00	NC	1664	.	
	0011	344	BAT2.5	Composite		9.00	MG/L	5.00	NC	1664	.	
	0011	351	BAT2.5	Composite		5.00	MG/L	5.00	NC	1664	.	
	0011	359	BAT2.5	Composite		5.00	MG/L	5.00	NC	1664	.	
	0026	1	BAT2.5	Grab		5.00	MG/L	5.00	ND	1664	.	
	0026	7	BAT2.5	Grab		5.00	MG/L	5.00	ND	1664	.	
	0026	14	BAT2.5	Grab		5.00	MG/L	5.00	ND	1664	.	
	0026	22	BAT2.5	Grab		5.00	MG/L	5.00	ND	1664	.	
	0026	28	BAT2.5	Grab		5.00	MG/L	5.00	ND	1664	.	
	0026	36	BAT2.5	Grab		5.00	MG/L	5.00	ND	1664	.	
	0026	42	BAT2.5	Grab		5.00	MG/L	5.00	NC	1664	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
							Value	Censor Type	
HEXANE EXTRACTABLE MATERIAL	0026	49	BAT2.5	Grab		5.00 MG/L	5.00	NC	1664
	0026	55	BAT2.5	Grab		5.00 MG/L	5.00	ND	1664
	0026	63	BAT2.5	Grab		5.00 MG/L	5.00	ND	1664
	0026	72	BAT2.5	Grab		5.00 MG/L	5.00	ND	1664
	0026	78	BAT2.5	Grab		6.00 MG/L	5.00	NC	1664
	0026	84	BAT2.5	Grab		5.00 MG/L	5.00	ND	1664
	0026	95	BAT2.5	Grab		5.00 MG/L	5.00	NC	1664
	0026	98	BAT2.5	Grab		5.00 MG/L	5.00	ND	1664
	0026	106	BAT2.5	Grab		5.00 MG/L	5.00	ND	1664
	0026	112	BAT2.5	Grab		5.00 MG/L	5.00	ND	1664
	0026	119	BAT2.5	Grab		5.00 MG/L	5.00	ND	1664
	0026	126	BAT2.5	Grab		5.00 MG/L	5.00	ND	1664
	0026	133	BAT2.5	Grab		5.00 MG/L	5.00	ND	1664
	0026	141	BAT2.5	Grab		5.00 MG/L	5.00	ND	1664
	0026	147	BAT2.5	Grab		5.00 MG/L	5.00	ND	1664
	0026	155	BAT2.5	Grab		7.00 MG/L	5.00	NC	1664
	0026	160	BAT2.5	Grab		7.00 MG/L	5.00	NC	1664
	0026	163	BAT2.5	Grab		5.00 MG/L	5.00	ND	1664
	0026	167	BAT2.5	Grab		5.00 MG/L	5.00	NC	1664
	0026	174	BAT2.5	Grab		5.00 MG/L	5.00	ND	1664
	0026	183	BAT2.5	Grab		6.00 MG/L	5.00	NC	1664
	0026	189	BAT2.5	Grab		5.00 MG/L	5.00	ND	1664
	0026	196	BAT2.5	Grab		5.00 MG/L	5.00	ND	1664
	0026	203	BAT2.5	Grab		5.00 MG/L	5.00	ND	1664
	0026	210	BAT2.5	Grab		5.00 MG/L	5.00	NC	1664
	0026	217	BAT2.5	Grab		7.00 MG/L	5.00	NC	1664
	0026	224	BAT2.5	Grab		5.00 MG/L	5.00	NC	1664
	0026	231	BAT2.5	Grab		5.00 MG/L	5.00	NC	1664
	0026	238	BAT2.5	Grab		5.00 MG/L	5.00	NC	1664
	0026	246	BAT2.5	Grab		5.00 MG/L	5.00	NC	1664
	0026	252	BAT2.5	Grab		13.00 MG/L	5.00	NC	1664
	0026	259	BAT2.5	Grab		5.00 MG/L	5.00	NC	1664
	0026	266	BAT2.5	Grab		11.00 MG/L	5.00	NC	1664
	0026	274	BAT2.5	Grab		7.00 MG/L	5.00	NC	1664
	0026	280	BAT2.5	Grab		5.00 MG/L	5.00	NC	1664
	0026	287	BAT2.5	Grab		5.00 MG/L	5.00	NC	1664
	0026	295	BAT2.5	Grab		13.00 MG/L	5.00	NC	1664
	0026	301	BAT2.5	Grab		5.00 MG/L	5.00	NC	1664
	0026	308	BAT2.5	Grab		20.00 MG/L	5.00	NC	1664
	0026	315	BAT2.5	Grab		5.00 MG/L	5.00	NC	1664
	0026	322	BAT2.5	Grab		13.00 MG/L	5.00	NC	1664
	0026	329	BAT2.5	Grab		5.00 MG/L	5.00	NC	1664
	0026	336	BAT2.5	Grab		5.00 MG/L	5.00	NC	1664
	0026	343	BAT2.5	Grab		15.00 MG/L	5.00	NC	1664

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Subcategory = Poultry		Baseline Value	Baseline Sensor Type	Method	Flow (MGD)
HEXANE EXTRACTABLE MATERIAL	0026	350	BAT2.5	Grab		5.00	MG/L		5.00	NC	1664	.
	0026	357	BAT2.5	Grab		7.00	MG/L		5.00	NC	1664	.
	0032	1	BAT2.5	Grab		5.00	MG/L		5.00	ND	1664	.
	0032	8	BAT2.5	Grab		5.00	MG/L		5.00	ND	1664	.
	0032	16	BAT2.5	Grab		5.00	MG/L		5.00	NC	1664	.
	0032	22	BAT2.5	Grab		5.00	MG/L		5.00	ND	1664	.
	0032	29	BAT2.5	Grab		5.00	MG/L		5.00	ND	1664	.
	0032	36	BAT2.5	Grab		5.00	MG/L		5.00	ND	1664	.
	0032	43	BAT2.5	Grab		5.00	MG/L		5.00	NC	1664	.
	0032	50	BAT2.5	Grab		5.00	MG/L		5.00	NC	1664	.
	0032	57	BAT2.5	Grab		5.00	MG/L		5.00	ND	1664	.
	0032	64	BAT2.5	Grab		5.00	MG/L		5.00	ND	1664	.
	0032	71	BAT2.5	Grab		5.00	MG/L		5.00	ND	1664	.
	0032	78	BAT2.5	Grab		5.00	MG/L		5.00	ND	1664	.
	0032	85	BAT2.5	Grab		5.00	MG/L		5.00	ND	1664	.
	0032	92	BAT2.5	Grab		5.00	MG/L		5.00	ND	1664	.
	0032	99	BAT2.5	Grab		5.00	MG/L		5.00	ND	1664	.
	0032	106	BAT2.5	Grab		5.00	MG/L		5.00	ND	1664	.
	0032	113	BAT2.5	Grab		5.00	MG/L		5.00	NC	1664	.
	0032	120	BAT2.5	Grab		5.00	MG/L		5.00	ND	1664	.
	0032	127	BAT2.5	Grab		5.00	MG/L		5.00	ND	1664	.
	0032	134	BAT2.5	Grab		6.00	MG/L		5.00	NC	1664	.
	0032	141	BAT2.5	Grab		5.00	MG/L		5.00	ND	1664	.
	0032	148	BAT2.5	Grab		11.00	MG/L		5.00	NC	1664	.
	0032	155	BAT2.5	Grab		7.00	MG/L		5.00	NC	1664	.
	0032	162	BAT2.5	Grab		5.00	MG/L		5.00	ND	1664	.
	0032	169	BAT2.5	Grab		5.00	MG/L		5.00	ND	1664	.
	0032	176	BAT2.5	Grab		5.00	MG/L		5.00	ND	1664	.
	0032	184	BAT2.5	Grab		5.00	MG/L		5.00	ND	1664	.
	0032	190	BAT2.5	Grab		5.00	MG/L		5.00	ND	1664	.
	0032	197	BAT2.5	Grab		5.00	MG/L		5.00	ND	1664	.
	0032	204	BAT2.5	Grab		8.00	MG/L		5.00	NC	1664	.
	0032	211	BAT2.5	Grab		6.00	MG/L		5.00	NC	1664	.
	0032	218	BAT2.5	Grab		9.00	MG/L		5.00	NC	1664	.
	0032	225	BAT2.5	Grab		5.00	MG/L		5.00	NC	1664	.
	0032	233	BAT2.5	Grab		5.00	MG/L		5.00	NC	1664	.
	0032	239	BAT2.5	Grab		5.00	MG/L		5.00	NC	1664	.
	0032	248	BAT2.5	Grab		7.00	MG/L		5.00	NC	1664	.
	0032	253	BAT2.5	Grab		7.00	MG/L		5.00	NC	1664	.
	0032	260	BAT2.5	Grab		5.00	MG/L		5.00	NC	1664	.
	0032	267	BAT2.5	Grab		6.00	MG/L		5.00	NC	1664	.
	0032	274	BAT2.5	Grab		9.00	MG/L		5.00	NC	1664	.
	0032	281	BAT2.5	Grab		5.00	MG/L		5.00	NC	1664	.
	0032	288	BAT2.5	Grab		10.00	MG/L		5.00	NC	1664	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
							Value	Censor Type Method	
HEXANE EXTRACTABLE MATERIAL	0032	295	BAT2.5	Grab		13.00 MG/L	5.00	NC 1664	.
	0032	302	BAT2.5	Grab		8.00 MG/L	5.00	NC 1664	.
	0032	309	BAT2.5	Grab		13.00 MG/L	5.00	NC 1664	.
	0032	316	BAT2.5	Grab		5.00 MG/L	5.00	NC 1664	.
	0032	323	BAT2.5	Grab		10.00 MG/L	5.00	NC 1664	.
	0032	330	BAT2.5	Grab		5.00 MG/L	5.00	NC 1664	.
	0032	337	BAT2.5	Grab		5.00 MG/L	5.00	NC 1664	.
	0032	344	BAT2.5	Grab		6.00 MG/L	5.00	NC 1664	.
	0032	351	BAT2.5	Grab		8.00 MG/L	5.00	NC 1664	.
	0032	358	BAT2.5	Grab		5.00 MG/L	5.00	NC 1664	.
	0273	1	BAT2+F	Grab		5.00 MG/L	5.00	ND 1664	.
	0273	2	BAT2+F	Grab		5.00 MG/L	5.00	ND SM5520-B	0.950
	0273	3	BAT2+F	Grab		5.00 MG/L	5.00	ND SM5520-B	0.650
	0273	4	BAT2+F	Grab		5.00 MG/L	5.00	ND SM5520-B	0.770
	0273	5	BAT2+F	Grab		5.00 MG/L	5.00	ND SM5520-B	0.910
	0273	8	BAT2+F	Grab		5.00 MG/L	5.00	ND SM5520-B	0.500
	0273	9	BAT2+F	Grab		5.00 MG/L	5.00	ND SM5520-B	0.960
	0273	10	BAT2+F	Grab		5.00 MG/L	5.00	ND SM5520-B	1.010
	0273	11	BAT2+F	Grab		5.00 MG/L	5.00	ND SM5520-B	0.960
	0273	12	BAT2+F	Grab		5.00 MG/L	5.00	ND SM5520-B	0.840
	0273	15	BAT2+F	Grab		5.00 MG/L	5.00	ND SM5520-B	0.590
	0273	16	BAT2+F	Grab		5.00 MG/L	5.00	ND SM5520-B	0.920
	0273	17	BAT2+F	Grab		5.00 MG/L	5.00	ND SM5520-B	1.000
	0273	18	BAT2+F	Grab		5.00 MG/L	5.00	ND SM5520-B	1.020
	0273	19	BAT2+F	Grab		5.00 MG/L	5.00	ND SM5520-B	0.780
	0273	23	BAT2+F	Grab		5.00 MG/L	5.00	ND SM5520-B	0.940
	0273	24	BAT2+F	Grab		5.00 MG/L	5.00	ND SM5520-B	0.960
	0273	25	BAT2+F	Grab		5.00 MG/L	5.00	ND SM5520-B	1.000
	0273	26	BAT2+F	Grab		5.00 MG/L	5.00	ND SM5520-B	0.810
	0273	29	BAT2+F	Grab		5.00 MG/L	5.00	ND SM5520-B	0.930
	0273	30	BAT2+F	Grab		5.00 MG/L	5.00	ND SM5520-B	1.050
	0273	31	BAT2+F	Grab		5.00 MG/L	5.00	ND SM5520-B	1.050
	0273	32	BAT2+F	Grab		5.00 MG/L	5.00	ND SM5520-B	0.820
	0273	36	BAT2+F	Grab		5.00 MG/L	5.00	ND SM5520-B	0.930
	0273	37	BAT2+F	Grab		5.00 MG/L	5.00	ND SM5520-B	1.030
	0273	38	BAT2+F	Grab		5.00 MG/L	5.00	ND SM5520-B	1.040
	0273	39	BAT2+F	Grab		5.00 MG/L	5.00	ND SM5520-B	0.820
	0273	40	BAT2+F	Grab		5.00 MG/L	5.00	ND SM5520-B	0.790
	0273	43	BAT2+F	Grab		5.00 MG/L	5.00	ND SM5520-B	0.790
	0273	44	BAT2+F	Grab		5.00 MG/L	5.00	ND SM5520-B	1.020
	0273	45	BAT2+F	Grab		5.00 MG/L	5.00	ND SM5520-B	1.020
	0273	46	BAT2+F	Grab		5.00 MG/L	5.00	ND SM5520-B	0.900
	0273	47	BAT2+F	Grab		5.00 MG/L	5.00	ND SM5520-B	0.810

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
							Value	Censor Type		
HEXANE EXTRACTABLE MATERIAL	0273	50	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.920
	0273	51	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	1.020
	0273	52	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.950
	0273	53	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	1.010
	0273	54	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.840
	0273	57	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.250
	0273	58	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.550
	0273	59	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.860
	0273	60	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.960
	0273	65	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.880
	0273	66	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.900
	0273	67	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.870
	0273	68	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.740
	0273	72	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	1.020
	0273	73	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.880
	0273	74	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.910
	0273	75	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.790
	0273	78	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.820
	0273	79	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.920
	0273	80	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.930
	0273	81	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.900
	0273	82	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.750
	0273	86	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.900
	0273	87	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.860
	0273	88	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.600
	0273	92	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.780
	0273	93	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.880
	0273	94	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.670
	0273	95	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.890
	0273	96	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.960
	0273	99	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.780
	0273	100	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.880
	0273	101	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.840
	0273	102	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.910
	0273	103	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.780
	0273	106	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.800
	0273	107	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.980
	0273	108	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.500
	0273	109	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.930
	0273	110	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.510
	0273	113	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.910
	0273	114	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.950
	0273	115	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.960
	0273	116	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	1.170

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
							Value	Type		
HEXANE EXTRACTABLE MATERIAL	0273	117	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	1.043
	0273	120	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	1.061
	0273	121	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.960
	0273	122	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	1.000
	0273	123	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	1.100
	0273	124	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.800
	0273	127	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	1.050
	0273	128	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	1.060
	0273	129	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.990
	0273	130	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	1.100
	0273	134	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.831
	0273	135	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.940
	0273	136	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.850
	0273	137	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.950
	0273	138	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.800
	0273	141	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.640
	0273	142	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.900
	0273	143	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.850
	0273	144	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.930
	0273	145	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.810
	0273	149	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.761
	0273	150	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.850
	0273	151	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.860
	0273	152	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.850
	0273	156	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	1.430
	0273	157	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	1.370
	0273	158	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	1.360
	0273	159	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.960
	0273	162	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.800
	0273	163	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.910
	0273	164	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.950
	0273	165	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.930
	0273	166	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.870
	0273	169	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.910
	0273	170	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.760
	0273	171	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.790
	0273	172	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.910
	0273	173	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	1.000
	0273	176	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.870
	0273	177	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.920
	0273	178	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.780
	0273	179	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.750
	0273	180	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.750
	0273	184	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.505

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
							Value	Type		
HEXANE EXTRACTABLE MATERIAL	0273	185	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.700
	0273	186	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.960
	0273	190	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.705
	0273	191	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.830
	0273	192	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.840
	0273	193	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.914
	0273	194	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.900
	0273	197	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.490
	0273	198	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.790
	0273	199	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.840
	0273	200	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.790
	0273	201	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.900
	0273	204	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.735
	0273	205	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.840
	0273	206	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.780
	0273	207	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.860
	0273	208	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.780
	0273	211	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.840
	0273	212	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.800
	0273	213	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.830
	0273	214	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.810
	0273	215	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.800
	0273	218	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.610
	0273	219	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.670
	0273	220	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	1.000
	0273	221	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.820
	0273	222	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.810
	0273	225	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.960
	0273	226	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	1.000
	0273	227	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	1.010
	0273	228	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	1.020
	0273	229	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	1.230
	0273	232	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.770
	0273	233	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.890
	0273	234	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.960
	0273	235	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.940
	0273	236	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.880
	0273	240	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.700
	0273	241	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.730
	0273	242	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.950
	0273	243	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.800
	0273	247	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.679
	0273	248	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.880
	0273	249	BAT2+F	Grab		5.00 MG/L	5.00	ND	SM5520-B	0.900

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry													
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration		Unit	Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option			Value	Type						
HEXANE EXTRACTABLE MATERIAL	0273	250	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	0.870
	0273	251	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	0.760
	0273	253	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	0.690
	0273	254	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	0.690
	0273	261	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	0.938
	0273	262	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	0.846
	0273	263	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	0.912
	0273	264	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	1.030
	0273	265	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	0.963
	0273	267	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	1.035
	0273	268	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	1.164
	0273	269	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	1.090
	0273	270	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	1.250
	0273	271	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	1.081
	0273	272	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	0.926
	0273	274	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	0.930
	0273	275	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	1.080
	0273	276	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	1.030
	0273	277	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	0.980
	0273	278	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	0.770
	0273	281	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	0.960
	0273	282	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	0.980
	0273	283	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	0.910
	0273	284	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	0.960
	0273	288	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	0.942
	0273	289	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	1.021
	0273	290	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	1.039
	0273	291	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	1.017
	0273	297	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	0.910
	0273	298	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	1.070
	0273	299	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	1.090
	0273	300	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	1.090
	0273	301	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	1.200
0273	303	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	1.060	
0273	304	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	1.250	
0273	305	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	1.170	
0273	306	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	1.123	
0273	307	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	1.121	
0273	308	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	1.373	
0273	309	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	1.140	
0273	310	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	0.960	
0273	311	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	0.980	
0273	312	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	0.830	
0273	313	BAT2+F	Grab		5.00	MG/L		5.00	ND		SM5520-B	0.890	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
							Value	Censor Type	
HEXANE EXTRACTABLE MATERIAL	0273	314	BAT2+F	Grab		5.00	MG/L	ND	0.990
	0273	315	BAT2+F	Grab		5.00	MG/L	ND	1.000
	0273	316	BAT2+F	Grab		5.00	MG/L	ND	1.220
	0273	317	BAT2+F	Grab		5.00	MG/L	ND	1.180
	0273	318	BAT2+F	Grab		5.00	MG/L	ND	1.100
	0273	319	BAT2+F	Grab		5.00	MG/L	ND	0.940
	0273	320	BAT2+F	Grab		5.00	MG/L	ND	0.850
	0273	330	BAT2+F	Grab		5.00	MG/L	ND	1.218
	0273	331	BAT2+F	Grab		5.00	MG/L	ND	1.380
	0273	332	BAT2+F	Grab		5.00	MG/L	ND	1.380
	0273	333	BAT2+F	Grab		5.00	MG/L	ND	1.370
	0273	334	BAT2+F	Grab		5.00	MG/L	ND	1.390
	0273	335	BAT2+F	Grab		5.00	MG/L	ND	1.140
	0273	336	BAT2+F	Grab		5.00	MG/L	ND	1.310
	0273	337	BAT2+F	Grab		5.00	MG/L	ND	1.340
	0273	338	BAT2+F	Grab		5.00	MG/L	ND	1.330
	0273	339	BAT2+F	Grab		5.00	MG/L	ND	1.340
	0273	340	BAT2+F	Grab		5.00	MG/L	ND	0.770
	0273	341	BAT2+F	Grab		5.00	MG/L	ND	1.130
	0273	342	BAT2+F	Grab		5.00	MG/L	ND	1.100
	0273	343	BAT2+F	Grab		5.00	MG/L	ND	1.154
	0273	344	BAT2+F	Grab		5.00	MG/L	ND	1.133
	0273	345	BAT2+F	Grab		5.00	MG/L	ND	1.070
	0273	346	BAT2+F	Grab		5.00	MG/L	ND	1.090
	0273	351	BAT2+F	Grab		5.00	MG/L	ND	0.750
	0273	352	BAT2+F	Grab		5.00	MG/L	ND	0.940
	0273	353	BAT2+F	Grab		5.00	MG/L	ND	0.830
	0273	358	BAT2+F	Grab		5.00	MG/L	ND	0.748
	0273	359	BAT2+F	Grab		5.00	MG/L	ND	1.040
	0273	360	BAT2+F	Grab		5.00	MG/L	ND	0.760
	0273	361	BAT2+F	Grab		5.00	MG/L	ND	0.850
	0291	1	BAT2			5.00	MG/L	ND	.
	0291	7	BAT2			5.00	MG/L	ND	.
	0291	14	BAT2			10.30	MG/L	NC	.
	0291	21	BAT2			6.00	MG/L	NC	.
	0291	28	BAT2			5.90	MG/L	NC	.
	0291	35	BAT2			5.00	MG/L	NC	.
	0291	45	BAT2			5.00	MG/L	ND	.
	0291	49	BAT2			7.60	MG/L	NC	.
	0291	57	BAT2			5.00	MG/L	ND	.
	0291	63	BAT2			5.00	MG/L	ND	.
	0291	70	BAT2			5.00	MG/L	ND	.
	0291	77	BAT2			7.10	MG/L	NC	.
	0291	84	BAT2			5.00	MG/L	ND	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
HEXANE EXTRACTABLE MATERIAL	0291	91	BAT2			5.00 MG/L	5.00	ND	SM5520-B	.
	0291	98	BAT2			5.00 MG/L	5.00	ND	SM5520-B	.
	0291	105	BAT2			5.00 MG/L	5.00	ND	SM5520-B	.
	0291	112	BAT2			5.00 MG/L	5.00	ND	SM5520-B	.
	0291	120	BAT2			5.20 MG/L	5.00	NC	SM5520-B	.
	0291	126	BAT2			5.00 MG/L	5.00	NC	SM5520-B	.
	0291	131	BAT2			5.10 MG/L	5.00	NC	SM5520-B	.
	0291	141	BAT2			6.60 MG/L	5.00	NC	SM5520-B	.
	0291	146	BAT2			6.30 MG/L	5.00	NC	SM5520-B	.
	0291	153	BAT2			7.00 MG/L	5.00	NC	SM5520-B	.
	0291	160	BAT2			5.00 MG/L	5.00	ND	SM5520-B	.
	0291	167	BAT2			5.00 MG/L	5.00	ND	SM5520-B	.
	0291	175	BAT2			5.00 MG/L	5.00	ND	SM5520-B	.
	0291	182	BAT2			5.00 MG/L	5.00	ND	SM5520-B	.
	0291	189	BAT2			5.00 MG/L	5.00	ND	SM5520-B	.
	0291	196	BAT2			5.80 MG/L	5.00	NC	SM5520-B	.
	0291	203	BAT2			8.50 MG/L	5.00	NC	SM5520-B	.
	0291	210	BAT2			5.00 MG/L	5.00	NC	SM5520-B	.
	0291	217	BAT2			6.80 MG/L	5.00	NC	SM5520-B	.
	0291	224	BAT2			5.00 MG/L	5.00	ND	SM5520-B	.
	0291	231	BAT2			6.90 MG/L	5.00	NC	SM5520-B	.
	0291	238	BAT2			8.10 MG/L	5.00	NC	SM5520-B	.
	0291	245	BAT2			5.20 MG/L	5.00	NC	SM5520-B	.
	0291	252	BAT2			7.20 MG/L	5.00	NC	SM5520-B	.
	0291	260	BAT2			6.90 MG/L	5.00	NC	SM5520-B	.
	0291	266	BAT2			5.00 MG/L	5.00	NC	SM5520-B	.
	0291	273	BAT2			8.10 MG/L	5.00	NC	SM5520-B	.
	0291	280	BAT2			8.50 MG/L	5.00	NC	SM5520-B	.
	0291	287	BAT2			5.70 MG/L	5.00	NC	SM5520-B	.
	0291	294	BAT2			6.40 MG/L	5.00	NC	SM5520-B	.
	0291	301	BAT2			5.00 MG/L	5.00	NC	SM5520-B	.
	0291	308	BAT2			7.30 MG/L	5.00	NC	SM5520-B	.
	0291	315	BAT2			8.80 MG/L	5.00	NC	SM5520-B	.
	0291	321	BAT2			7.10 MG/L	5.00	NC	SM5520-B	.
	0291	329	BAT2			6.40 MG/L	5.00	NC	SM5520-B	.
	0291	336	BAT2			5.30 MG/L	5.00	NC	SM5520-B	.
	0291	343	BAT2			6.60 MG/L	5.00	NC	SM5520-B	.
	0291	349	BAT2			7.10 MG/L	5.00	NC	SM5520-B	.
	0291	356	BAT2			5.60 MG/L	5.00	NC	SM5520-B	.
	0293	1	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	2.052
	0293	15	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.702
	0293	29	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.746
	0293	36	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.590
	0293	50	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.750

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
							Value	Censor Type		
HEXANE EXTRACTABLE MATERIAL	0293	64	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.882
	0293	92	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.661
	0293	106	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	.
	0293	120	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.362
	0293	127	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	0.837
	0293	155	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.354
	0293	168	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.162
	0293	182	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.071
	0293	189	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	.
	0293	203	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.540
	0293	204	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.719
	0293	205	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.798
	0293	210	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	.
	0293	217	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.533
	0293	219	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.743
	0293	227	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.341
	0293	233	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.894
	0293	239	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.955
	0293	240	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.376
	0293	247	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	2.073
	0293	248	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.680
	0293	256	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	0.750
	0293	259	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.508
	0293	260	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.576
	0293	266	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.413
	0293	268	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	2.008
	0293	274	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.468
	0293	275	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.490
	0293	279	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.320
	0293	280	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.498
	0293	281	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.682
	0293	287	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	2.061
	0293	290	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.808
	0293	298	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	0.556
	0293	310	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.511
	0293	331	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	0.806
	0293	336	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.610
	0293	337	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.384
	0293	343	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.719
	0293	351	BAT4	Grab		5.00 MG/L	5.00	ND	413.1	1.454
	0304	211	BAT2.5+F			5.00 MG/L	5.00	NC	1664	0.594
	0304	213	BAT2.5+F			6.50 MG/L	5.00	NC	1664	0.744
	0304	215	BAT2.5+F			5.00 MG/L	5.00	NC	1664	0.774
	0304	218	BAT2.5+F			5.00 MG/L	5.00	NC	1664	0.458

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
		Day	Option				Value	Censor Type	
HEXANE EXTRACTABLE MATERIAL	0304	220	BAT2.5+F			5.00	MG/L	NC	1664
	0304	222	BAT2.5+F			5.00	MG/L	NC	1664
	0304	225	BAT2.5+F			5.00	MG/L	NC	1664
	0304	227	BAT2.5+F			5.00	MG/L	NC	1664
	0304	229	BAT2.5+F			5.00	MG/L	NC	1664
	0304	232	BAT2.5+F			5.00	MG/L	NC	1664
	0304	234	BAT2.5+F			5.00	MG/L	NC	1664
	0304	236	BAT2.5+F			5.00	MG/L	NC	1664
	0304	239	BAT2.5+F			5.00	MG/L	NC	1664
	0304	241	BAT2.5+F			5.00	MG/L	NC	1664
	0304	243	BAT2.5+F			5.00	MG/L	NC	1664
	0304	247	BAT2.5+F			5.00	MG/L	NC	1664
	0304	248	BAT2.5+F			5.00	MG/L	NC	1664
	0304	250	BAT2.5+F			5.00	MG/L	NC	1664
	0304	253	BAT2.5+F			5.00	MG/L	NC	1664
	0304	255	BAT2.5+F			5.00	MG/L	NC	1664
	0304	257	BAT2.5+F			5.00	MG/L	NC	1664
	0304	260	BAT2.5+F			5.00	MG/L	NC	1664
	0304	262	BAT2.5+F			5.00	MG/L	NC	1664
	0304	264	BAT2.5+F			5.00	MG/L	NC	1664
	0304	267	BAT2.5+F			5.00	MG/L	NC	1664
	0304	271	BAT2.5+F			5.00	MG/L	NC	1664
	0304	274	BAT2.5+F			5.00	MG/L	NC	1664
	0304	276	BAT2.5+F			5.00	MG/L	NC	1664
	0304	278	BAT2.5+F			5.00	MG/L	NC	1664
	0304	281	BAT2.5+F			5.00	MG/L	NC	1664
	0304	283	BAT2.5+F			5.00	MG/L	NC	1664
	0304	285	BAT2.5+F			5.00	MG/L	NC	1664
	0304	288	BAT2.5+F			5.00	MG/L	NC	1664
	0304	290	BAT2.5+F			5.00	MG/L	NC	1664
	0304	295	BAT2.5+F			5.00	MG/L	NC	1664
	0304	297	BAT2.5+F			5.00	MG/L	NC	1664
	0304	299	BAT2.5+F			5.00	MG/L	NC	1664
	0304	332	BAT2.5+F			5.00	MG/L	NC	1664
	0304	334	BAT2.5+F			5.00	MG/L	NC	1664
	0304	337	BAT2.5+F			5.00	MG/L	NC	1664
	0304	339	BAT2.5+F			5.00	MG/L	NC	1664
	0304	341	BAT2.5+F			5.00	MG/L	NC	1664
	0304	344	BAT2.5+F			5.00	MG/L	NC	1664
	0304	346	BAT2.5+F			5.00	MG/L	NC	1664
	0304	348	BAT2.5+F			5.00	MG/L	NC	1664
	0304	351	BAT2.5+F			5.00	MG/L	NC	1664
	0304	352	BAT2.5+F			5.00	MG/L	NC	1664
	0304	353	BAT2.5+F			5.00	MG/L	NC	1664

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
							Value	Censor Type	
HEXANE EXTRACTABLE MATERIAL	0304	359	BAT2.5+F			5.00	MG/L	NC	1664
	0304	360	BAT2.5+F			5.00	MG/L	NC	1664
	0304	361	BAT2.5+F			5.00	MG/L	NC	1664
	0304	365	BAT2.5+F			5.00	MG/L	ND	1664
	0304	367	BAT2.5+F			5.00	MG/L	ND	1664
	0304	369	BAT2.5+F			5.00	MG/L	ND	1664
	0304	372	BAT2.5+F			5.00	MG/L	ND	1664
	0304	374	BAT2.5+F			5.00	MG/L	ND	1664
	0304	376	BAT2.5+F			5.00	MG/L	ND	1664
	0304	379	BAT2.5+F			5.00	MG/L	ND	1664
	0304	381	BAT2.5+F			5.00	MG/L	ND	1664
	0304	383	BAT2.5+F			5.00	MG/L	ND	1664
	0304	386	BAT2.5+F			5.00	MG/L	ND	1664
	0304	390	BAT2.5+F			5.00	MG/L	ND	1664
	0304	393	BAT2.5+F			5.00	MG/L	ND	1664
	0304	396	BAT2.5+F			5.00	MG/L	ND	1664
	0304	397	BAT2.5+F			5.00	MG/L	ND	1664
	0304	400	BAT2.5+F			5.00	MG/L	ND	1664
	0304	402	BAT2.5+F			5.00	MG/L	ND	1664
	0304	404	BAT2.5+F			5.00	MG/L	ND	1664
	0304	407	BAT2.5+F			5.00	MG/L	ND	1664
	0304	409	BAT2.5+F			5.00	MG/L	ND	1664
	0304	411	BAT2.5+F			5.00	MG/L	ND	1664
	0304	414	BAT2.5+F			5.00	MG/L	ND	1664
	0304	416	BAT2.5+F			5.00	MG/L	ND	1664
	0304	418	BAT2.5+F			5.00	MG/L	ND	1664
	0304	421	BAT2.5+F			5.00	MG/L	ND	1664
	0304	423	BAT2.5+F			5.00	MG/L	ND	1664
	0304	425	BAT2.5+F			5.00	MG/L	ND	1664
	0304	428	BAT2.5+F			5.00	MG/L	ND	1664
	0304	430	BAT2.5+F			5.00	MG/L	ND	1664
	0304	432	BAT2.5+F			5.00	MG/L	ND	1664
	0304	435	BAT2.5+F			5.00	MG/L	ND	1664
	0304	436	BAT2.5+F			5.00	MG/L	ND	1664
	0304	439	BAT2.5+F			5.00	MG/L	ND	1664
	0304	442	BAT2.5+F			5.00	MG/L	ND	1664
	0304	444	BAT2.5+F			8.43	MG/L	NC	1664
	0304	446	BAT2.5+F			5.00	MG/L	ND	1664
	0304	449	BAT2.5+F			5.00	MG/L	ND	1664
	0304	451	BAT2.5+F			5.00	MG/L	ND	1664
	0304	453	BAT2.5+F			5.65	MG/L	NC	1664
	0304	456	BAT2.5+F			5.00	MG/L	ND	1664
	0304	458	BAT2.5+F			5.00	MG/L	ND	1664
	0304	463	BAT2.5+F			5.00	MG/L	ND	1664

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
HEXANE EXTRACTABLE MATERIAL	0304	477	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	479	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	481	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	484	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	486	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	488	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	491	BAT2.5+F			8.00 MG/L	5.00	ND	1664	.
	0304	493	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	495	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	498	BAT2.5+F			6.10 MG/L	5.00	NC	1664	.
	0304	500	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	509	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	513	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	514	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	516	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	519	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	520	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	521	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	527	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	528	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	530	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	533	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	535	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	537	BAT2.5+F			11.90 MG/L	5.00	NC	1664	.
	0304	540	BAT2.5+F			5.60 MG/L	5.00	NC	1664	.
	0304	542	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	544	BAT2.5+F			5.60 MG/L	5.00	NC	1664	.
	0304	547	BAT2.5+F			8.20 MG/L	5.00	NC	1664	.
	0304	549	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	551	BAT2.5+F			5.50 MG/L	5.00	NC	1664	.
	0304	554	BAT2.5+F			10.70 MG/L	5.00	NC	1664	.
	0304	556	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	558	BAT2.5+F			10.60 MG/L	5.00	NC	1664	.
	0304	561	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	563	BAT2.5+F			7.60 MG/L	5.00	NC	1664	.
	0304	565	BAT2.5+F			13.20 MG/L	5.00	NC	1664	.
	0304	568	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	571	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	572	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	611	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	612	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	613	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	617	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	618	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Method	Flow (MGD)
		Day	Option			Concentration	Unit	Value	Censor Type		
HEXANE EXTRACTABLE MATERIAL	0304	621	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	624	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	625	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	626	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	638	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	639	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	642	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	646	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	647	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	648	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	653	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	654	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	655	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	659	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	660	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	661	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	666	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	667	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	668	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	673	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	675	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	680	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	681	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	682	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	687	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	688	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	691	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	694	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	695	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	696	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	701	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	702	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	703	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	708	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	709	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	710	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	715	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	716	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	717	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	723	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	724	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	725	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	730	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
		Day	Option				Value	Censor Type		
HEXANE EXTRACTABLE MATERIAL	0304	731	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	732	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	736	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	737	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	738	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	744	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	745	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	746	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	750	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	751	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	752	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	757	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	758	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	759	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	764	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	765	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	766	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	771	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	772	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	773	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	779	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	780	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	781	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	785	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	786	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	787	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	820	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	821	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	822	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	827	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	828	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	829	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	834	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	835	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	836	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	841	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	842	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	843	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	848	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	849	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	850	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	855	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	856	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	857	BAT2.5+F			5.00	MG/L	ND	1664	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
		Day	Option				Value	Censor Type		
HEXANE EXTRACTABLE MATERIAL	0304	862	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	863	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	864	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	869	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	870	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	871	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	877	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	878	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	879	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	883	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	884	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	885	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	890	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	891	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	898	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	899	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	900	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	904	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	905	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	906	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	911	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	914	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	918	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	919	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	920	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	925	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	926	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	927	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	932	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	933	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	934	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	939	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	940	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	941	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	947	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	948	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	949	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	953	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	954	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	955	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	960	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	961	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	962	BAT2.5+F			5.00	MG/L	ND	1664	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
HEXANE EXTRACTABLE MATERIAL	0304	967	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	968	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	969	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	975	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	976	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	977	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	981	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	982	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	983	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	988	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	989	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	990	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	995	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	996	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	997	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1002	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1003	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1004	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1009	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1010	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1011	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1016	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1017	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1018	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1023	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1024	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1025	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1030	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1031	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1032	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1037	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1038	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1039	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1045	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1046	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1047	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1051	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1052	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1058	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1059	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1060	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1065	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1066	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1067	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
		Day	Option				Value	Censor Type		
HEXANE EXTRACTABLE MATERIAL	0304	1072	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1073	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1074	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1079	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1080	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1081	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1088	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1089	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1095	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1100	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1101	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1102	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1107	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1108	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1109	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1115	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1116	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1117	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1121	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1122	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1124	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1128	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1129	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1130	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1135	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1136	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1137	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1143	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1144	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1145	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1149	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1150	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1151	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1156	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1157	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1158	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1163	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1164	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1165	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1170	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1171	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1172	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1177	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1178	BAT2.5+F			5.00	MG/L	ND	1664	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
HEXANE EXTRACTABLE MATERIAL	0304	1179	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1184	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1185	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1186	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1191	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1192	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1193	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1198	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1199	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1200	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1205	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1206	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1207	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1212	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1213	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1214	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1219	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1220	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1221	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1226	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1227	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1228	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1233	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1234	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1235	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1241	BAT2.5+F			5.99 MG/L	5.00	NC	1664	.
	0304	1242	BAT2.5+F			6.01 MG/L	5.00	NC	1664	.
	0304	1243	BAT2.5+F			6.99 MG/L	5.00	NC	1664	.
	0304	1247	BAT2.5+F			5.01 MG/L	5.00	ND	1664	.
	0304	1248	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1249	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1254	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1255	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1256	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1261	BAT2.5+F			11.99 MG/L	5.00	NC	1664	.
	0304	1262	BAT2.5+F			7.99 MG/L	5.00	NC	1664	.
	0304	1263	BAT2.5+F			6.00 MG/L	5.00	NC	1664	.
	0304	1268	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1269	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1270	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1289	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1290	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1291	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1296	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Method	Flow (MGD)
		Day	Option			Concentration	Unit	Value	Censor Type		
HEXANE EXTRACTABLE MATERIAL	0304	1297	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1298	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1303	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1304	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1305	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1310	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1311	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1313	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1317	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1318	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1319	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1324	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1325	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1326	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1331	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1332	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1333	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1339	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1340	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1341	BAT2.5+F			5.06	MG/L	5.00	NC	1664	.
	0304	1345	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1346	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1347	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1352	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1353	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1354	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1359	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1360	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1361	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1366	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1367	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1368	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1373	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1374	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1375	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1380	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1381	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1382	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1387	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1388	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1389	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1394	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1395	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.
	0304	1396	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
		Day	Option				Value	Censor Type		
HEXANE EXTRACTABLE MATERIAL	0304	1401	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1402	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1403	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1409	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1410	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1411	BAT2.5+F			8.12 MG/L	5.00	NC	1664	.
	0304	1415	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1416	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1417	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1422	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1423	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1429	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1430	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1431	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1436	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1437	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1439	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1443	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1444	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1445	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1453	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1454	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1457	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1460	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1461	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1465	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1466	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1467	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1471	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1472	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1473	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1479	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1485	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1486	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1487	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1492	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1493	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1494	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1499	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1500	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1501	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1508	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.
	0304	1509	BAT2.5+F			12.19 MG/L	5.00	NC	1664	.
	0304	1510	BAT2.5+F			5.00 MG/L	5.00	ND	1664	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
		Day	Option				Value	Censor Type		
HEXANE EXTRACTABLE MATERIAL	0304	1513	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1514	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1515	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1520	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1521	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1522	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1527	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1528	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1529	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1534	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1535	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1536	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1541	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1542	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1543	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1548	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1549	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1550	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1555	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1556	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1557	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1562	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1563	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1564	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1569	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1570	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1571	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1576	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1577	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1578	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1583	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1584	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1585	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1590	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1591	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1592	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1597	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1598	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1599	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1605	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1606	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1607	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1611	BAT2.5+F			5.00	MG/L	ND	1664	.
	0304	1612	BAT2.5+F			5.00	MG/L	ND	1664	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
							Value	Censor Type Method	
HEXANE EXTRACTABLE MATERIAL	0304	1613	BAT2.5+F			5.00 MG/L	5.00	ND 1664	.
	0304	1618	BAT2.5+F			5.00 MG/L	5.00	ND 1664	.
	0304	1619	BAT2.5+F			5.00 MG/L	5.00	ND 1664	.
	0304	1620	BAT2.5+F			5.00 MG/L	5.00	ND 1664	.
	0304	1625	BAT2.5+F			5.00 MG/L	5.00	ND 1664	.
	0304	1626	BAT2.5+F			5.00 MG/L	5.00	ND 1664	.
	0304	1627	BAT2.5+F			5.00 MG/L	5.00	ND 1664	.
	0304	1632	BAT2.5+F			5.00 MG/L	5.00	ND 1664	.
	0304	1633	BAT2.5+F			5.00 MG/L	5.00	ND 1664	.
	0304	1634	BAT2.5+F			5.00 MG/L	5.00	ND 1664	.
	0304	1639	BAT2.5+F			5.00 MG/L	5.00	ND 1664	.
	0304	1640	BAT2.5+F			5.00 MG/L	5.00	ND 1664	.
	0304	1641	BAT2.5+F			5.00 MG/L	5.00	ND 1664	.
	0304	1646	BAT2.5+F			5.00 MG/L	5.00	ND 1664	.
	0304	1647	BAT2.5+F			5.00 MG/L	5.00	ND 1664	.
	0304	1648	BAT2.5+F			5.00 MG/L	5.00	ND 1664	.
	0304	1653	BAT2.5+F			5.00 MG/L	5.00	ND 1664	.
	0304	1654	BAT2.5+F			5.00 MG/L	5.00	ND 1664	.
	0304	1655	BAT2.5+F			5.00 MG/L	5.00	ND 1664	.
	0304	1660	BAT2.5+F			5.00 MG/L	5.00	ND 1664	.
	0304	1661	BAT2.5+F			5.00 MG/L	5.00	ND 1664	.
	0304	1662	BAT2.5+F			5.00 MG/L	5.00	ND 1664	.
	0304	1667	BAT2.5+F			5.00 MG/L	5.00	ND 1664	.
	0304	1668	BAT2.5+F			5.00 MG/L	5.00	ND 1664	.
	0304	1669	BAT2.5+F			5.00 MG/L	5.00	ND 1664	.
	0308	1	BAT2.5+P	Grab		5.00 MG/L	5.00	ND 1664	0.660
	0308	16	BAT2.5+P	Grab		5.00 MG/L	5.00	ND 1664	0.960
	0308	36	BAT2.5+P	Grab		5.00 MG/L	5.00	ND 1664	1.030
	0308	50	BAT2.5+P	Grab		5.00 MG/L	5.00	ND 1664	0.920
	0308	57	BAT2.5+P	Grab		5.00 MG/L	5.00	ND 1664	1.040
	0308	64	BAT2.5+P	Grab		5.00 MG/L	5.00	ND 1664	0.900
	0308	92	BAT2.5+P	Grab		17.99 MG/L	5.00	NC 1664	0.790
	0308	106	BAT2.5+P	Grab		5.00 MG/L	5.00	ND 1664	0.880
	0308	120	BAT2.5+P	Grab		5.00 MG/L	5.00	ND 1664	0.990
	0308	134	BAT2.5+P	Grab		5.00 MG/L	5.00	ND 1664	1.010
	0308	148	BAT2.5+P	Grab		5.00 MG/L	5.00	ND 1664	0.904
	0308	162	BAT2.5+P	Grab		7.00 MG/L	5.00	NC 1664	0.997
	0308	183	BAT2.5+P	Grab		5.00 MG/L	5.00	ND 1664	0.851
	0308	197	BAT2.5+P	Grab		5.00 MG/L	5.00	ND 1664	0.999
	0308	218	BAT2.5+P	Grab		5.00 MG/L	5.00	ND 1664	0.914
	0308	225	BAT2.5+P	Grab		5.00 MG/L	5.00	ND 1664	0.944
	0308	246	BAT2.5+P	Grab		5.00 MG/L	5.00	ND 1664	0.682
	0308	260	BAT2.5+P	Grab		5.00 MG/L	5.00	ND 1664	0.945
	0308	274	BAT2.5+P	Grab		5.00 MG/L	5.00	ND 1664	1.000

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Flow (MGD)
		Day	Option			Value	Method	Value	Method	
HEXANE EXTRACTABLE MATERIAL	0308	288	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	1.001
	0308	295	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	0.973
	0308	309	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	0.998
	0308	316	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	0.973
	0308	330	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	0.895
	0308	358	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	1.036
	0309	1	BAT2			5.00	MG/L	5.10	ND	
	0309	2	BAT2			5.00	MG/L	5.10	ND	
	0309	3	BAT2			5.00	MG/L	5.10	ND	
	0309	8	BAT2			5.00	MG/L	5.10	ND	
	0309	9	BAT2			5.00	MG/L	5.10	ND	
	0309	10	BAT2			5.00	MG/L	5.10	ND	
	0309	15	BAT2			5.00	MG/L	5.10	ND	
	0309	16	BAT2			5.00	MG/L	5.10	ND	
	0309	17	BAT2			5.00	MG/L	5.10	ND	
	0309	22	BAT2			5.00	MG/L	5.10	ND	
	0309	23	BAT2			5.00	MG/L	5.10	ND	
	0309	24	BAT2			5.00	MG/L	5.10	ND	
	0309	29	BAT2			5.00	MG/L	5.10	ND	
	0309	30	BAT2			5.00	MG/L	5.10	ND	
	0309	31	BAT2			5.00	MG/L	5.10	ND	
	0309	36	BAT2			5.00	MG/L	5.10	ND	
	0309	37	BAT2			5.00	MG/L	5.10	ND	
	0309	38	BAT2			5.00	MG/L	5.10	ND	
	0309	43	BAT2			5.00	MG/L	5.10	ND	
	0309	44	BAT2			5.00	MG/L	5.10	ND	
	0309	45	BAT2			5.10	MG/L	5.10	ND	
	0309	50	BAT2			5.00	MG/L	5.10	ND	
	0309	51	BAT2			5.10	MG/L	5.10	ND	
	0309	52	BAT2			5.00	MG/L	5.10	ND	
	0309	57	BAT2			5.00	MG/L	5.10	ND	
	0309	58	BAT2			5.00	MG/L	5.10	ND	
	0309	59	BAT2			5.10	MG/L	5.10	ND	
	0309	64	BAT2			5.00	MG/L	5.10	ND	
	0309	65	BAT2			5.10	MG/L	5.10	ND	
	0309	66	BAT2			5.00	MG/L	5.10	ND	
	0309	71	BAT2			5.00	MG/L	5.10	ND	
	0309	72	BAT2			5.00	MG/L	5.10	ND	
	0309	73	BAT2			5.00	MG/L	5.10	ND	
	0309	78	BAT2			5.00	MG/L	5.10	ND	
	0309	79	BAT2			5.10	MG/L	5.10	ND	
	0309	80	BAT2			6.00	MG/L	5.10	NC	
	0309	85	BAT2			5.10	MG/L	5.10	ND	
	0309	86	BAT2			6.00	MG/L	5.10	NC	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
		Day	Option				Value	Censor Type Method	
HEXANE EXTRACTABLE MATERIAL	0309	87	BAT2			5.10 MG/L	5.10	ND 413.1	.
	0309	92	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	93	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	95	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	99	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	100	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	101	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	106	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	107	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	113	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	114	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	115	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	120	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	121	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	122	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	127	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	128	BAT2			5.10 MG/L	5.10	ND 413.1	.
	0309	129	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	134	BAT2			5.10 MG/L	5.10	ND 413.1	.
	0309	135	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	136	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	141	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	142	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	143	BAT2			5.10 MG/L	5.10	ND 413.1	.
	0309	149	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	150	BAT2			5.10 MG/L	5.10	ND 413.1	.
	0309	151	BAT2			6.10 MG/L	5.10	ND 413.1	.
	0309	155	BAT2			5.10 MG/L	5.10	ND 413.1	.
	0309	156	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	157	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	162	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	163	BAT2			6.10 MG/L	5.10	ND 413.1	.
	0309	164	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	170	BAT2			5.10 MG/L	5.10	ND 413.1	.
	0309	171	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	172	BAT2			5.10 MG/L	5.10	ND 413.1	.
	0309	176	BAT2			5.10 MG/L	5.10	ND 413.1	.
	0309	177	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	178	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	183	BAT2			5.10 MG/L	5.10	ND 413.1	.
	0309	184	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	185	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	190	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	191	BAT2			5.00 MG/L	5.10	ND 413.1	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
		Day	Option				Value	Censor Type Method	
HEXANE EXTRACTABLE MATERIAL	0309	193	BAT2			5.10 MG/L	5.10	ND 413.1	.
	0309	197	BAT2			5.10 MG/L	5.10	ND 413.1	.
	0309	198	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	199	BAT2			6.90 MG/L	5.10	NC 413.1	.
	0309	204	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	205	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	206	BAT2			5.10 MG/L	5.10	ND 413.1	.
	0309	211	BAT2			5.10 MG/L	5.10	ND 413.1	.
	0309	212	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	213	BAT2			5.10 MG/L	5.10	ND 413.1	.
	0309	218	BAT2			5.10 MG/L	5.10	ND 413.1	.
	0309	219	BAT2			6.00 MG/L	5.10	NC 413.1	.
	0309	220	BAT2			7.00 MG/L	5.10	NC 413.1	.
	0309	225	BAT2			5.10 MG/L	5.10	ND 413.1	.
	0309	226	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	227	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	232	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	233	BAT2			5.10 MG/L	5.10	ND 413.1	.
	0309	234	BAT2			5.10 MG/L	5.10	ND 413.1	.
	0309	239	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	240	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	241	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	246	BAT2			5.10 MG/L	5.10	ND 413.1	.
	0309	247	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	248	BAT2			5.10 MG/L	5.10	ND 413.1	.
	0309	253	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	254	BAT2			5.10 MG/L	5.10	ND 413.1	.
	0309	255	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	260	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	261	BAT2			5.10 MG/L	5.10	ND 413.1	.
	0309	262	BAT2			5.10 MG/L	5.10	ND 413.1	.
	0309	267	BAT2			5.10 MG/L	5.10	ND 413.1	.
	0309	268	BAT2			5.10 MG/L	5.10	ND 413.1	.
	0309	269	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	274	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	275	BAT2			5.10 MG/L	5.10	ND 413.1	.
	0309	276	BAT2			5.10 MG/L	5.10	ND 413.1	.
	0309	281	BAT2			5.10 MG/L	5.10	ND 413.1	.
	0309	282	BAT2			5.00 MG/L	5.10	ND 413.1	.
	0309	284	BAT2			5.10 MG/L	5.10	ND 413.1	.
	0309	288	BAT2			17.90 MG/L	5.10	NC 413.1	.
	0309	289	BAT2			5.10 MG/L	5.10	ND 413.1	.
	0309	290	BAT2			8.00 MG/L	5.10	NC 413.1	.
	0309	295	BAT2			5.10 MG/L	5.10	ND 413.1	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration		Baseline		Flow (MGD)
		Day	Option			Unit	Concentration	Value	Censor Type	
HEXANE EXTRACTABLE MATERIAL	0309	296	BAT2			5.00	MG/L	5.10	ND	413.1
	0309	297	BAT2			7.10	MG/L	5.10	NC	413.1
	0309	302	BAT2			5.00	MG/L	5.10	ND	413.1
	0309	303	BAT2			5.00	MG/L	5.10	ND	413.1
	0309	304	BAT2			9.00	MG/L	5.10	NC	413.1
	0309	309	BAT2			6.00	MG/L	5.10	NC	413.1
	0309	310	BAT2			5.10	MG/L	5.10	ND	413.1
	0309	311	BAT2			5.00	MG/L	5.10	ND	413.1
	0309	315	BAT2			5.00	MG/L	5.10	ND	413.1
	0309	316	BAT2			5.00	MG/L	5.10	ND	413.1
	0309	318	BAT2			5.00	MG/L	5.10	ND	413.1
	0309	322	BAT2			5.00	MG/L	5.10	ND	413.1
	0309	323	BAT2			5.00	MG/L	5.10	ND	413.1
	0309	324	BAT2			16.00	MG/L	5.10	NC	413.1
	0309	330	BAT2			5.00	MG/L	5.10	ND	413.1
	0309	331	BAT2			5.00	MG/L	5.10	ND	413.1
	0309	332	BAT2			5.00	MG/L	5.10	ND	413.1
	0309	337	BAT2			5.00	MG/L	5.10	ND	413.1
	0309	338	BAT2			5.10	MG/L	5.10	ND	413.1
	0309	339	BAT2			5.10	MG/L	5.10	ND	413.1
	0309	344	BAT2			5.10	MG/L	5.10	ND	413.1
	0309	346	BAT2			5.00	MG/L	5.10	ND	413.1
	0309	347	BAT2			5.00	MG/L	5.10	ND	413.1
	0309	351	BAT2			5.10	MG/L	5.10	ND	413.1
	0309	352	BAT2			5.00	MG/L	5.10	ND	413.1
	0309	353	BAT2			5.10	MG/L	5.10	ND	413.1
	0309	358	BAT2			5.00	MG/L	5.10	ND	413.1
	0309	359	BAT2			5.00	MG/L	5.10	ND	413.1
	0309	360	BAT2			5.00	MG/L	5.10	ND	413.1
	0334	1	BAT5	Grab		5.00	MG/L	5.00	ND	1664-A
	0334	15	BAT5	Grab		5.00	MG/L	5.00	ND	1664-A
	0334	29	BAT5	Grab		5.00	MG/L	5.00	ND	1664-A
	0334	43	BAT5	Grab		5.00	MG/L	5.00	ND	1664-A
	0334	57	BAT5	Grab		5.00	MG/L	5.00	ND	1664-A
	0334	71	BAT5	Grab		11.00	MG/L	5.00	NC	1664-A
	0334	92	BAT5	Grab		14.00	MG/L	5.00	NC	1664-A
	0334	106	BAT5	Grab		5.00	MG/L	5.00	ND	1664-A
	0334	120	BAT5	Grab		5.00	MG/L	5.00	ND	1664-A
	0334	134	BAT5	Grab		5.00	MG/L	5.00	ND	1664-A
	0334	155	BAT5	Grab		5.00	MG/L	5.00	ND	1664-A
	0334	169	BAT5	Grab		9.00	MG/L	5.00	NC	1664-A
	0334	190	BAT5	Grab		14.00	MG/L	5.00	NC	1664-A
	0334	204	BAT5	Grab		30.00	MG/L	5.00	NC	1664-A
	0334	211	BAT5	Grab		11.00	MG/L	5.00	NC	1664-A

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
		Day	Option				Value	Method	
HEXANE EXTRACTABLE MATERIAL	0334	225	BAT5	Grab		5.00	MG/L	ND	1.126
	0334	253	BAT5	Grab		5.00	MG/L	ND	1.494
	0334	267	BAT5	Grab		5.00	MG/L	ND	1.122
	0334	287	BAT5	Grab		5.00	MG/L	ND	1.524
	0334	295	BAT5	Grab		5.00	MG/L	ND	1.325
	0334	302	BAT5	Grab		5.00	MG/L	ND	0.998
	0334	317	BAT5	Grab		5.00	MG/L	ND	1.266
	0334	337	BAT5	Grab		5.00	MG/L	ND	1.326
	0334	351	BAT5	Grab		5.00	MG/L	ND	1.073
	0340a	1	BAT2.5+F			5.00	MG/L	ND	1.339
	0340a	8	BAT2.5+F			5.00	MG/L	ND	1.121
	0340a	15	BAT2.5+F			5.00	MG/L	ND	1.231
	0340a	21	BAT2.5+F			5.00	MG/L	ND	1.274
	0340a	29	BAT2.5+F			5.00	MG/L	ND	1.383
	0340a	36	BAT2.5+F			5.00	MG/L	ND	1.220
	0340a	43	BAT2.5+F			5.00	MG/L	ND	1.329
	0340a	50	BAT2.5+F			5.00	MG/L	ND	1.413
	0340a	57	BAT2.5+F			5.00	MG/L	ND	1.463
	0340a	64	BAT2.5+F			5.00	MG/L	ND	1.032
	0340a	71	BAT2.5+F			5.00	MG/L	ND	1.132
	0340a	78	BAT2.5+F			5.00	MG/L	ND	1.090
	0340a	85	BAT2.5+F			5.00	MG/L	ND	1.525
	0340a	92	BAT2.5+F			5.00	MG/L	ND	0.804
	0340a	99	BAT2.5+F			5.00	MG/L	ND	1.025
	0340a	106	BAT2.5+F			5.00	MG/L	ND	0.827
	0340a	113	BAT2.5+F			5.00	MG/L	ND	1.512
	0340a	120	BAT2.5+F			5.00	MG/L	ND	1.307
	0340a	127	BAT2.5+F			5.00	MG/L	ND	1.132
	0340a	134	BAT2.5+F			5.00	MG/L	ND	1.090
	0340a	141	BAT2.5+F			5.00	MG/L	ND	1.525
	0340a	149	BAT2.5+F			5.00	MG/L	ND	0.804
	0340a	156	BAT2.5+F			5.00	MG/L	ND	1.025
	0340a	163	BAT2.5+F			5.00	MG/L	ND	0.827
	0340a	170	BAT2.5+F			5.00	MG/L	ND	1.512
	0340a	183	BAT2.5+F			5.00	MG/L	ND	1.307
	0340a	190	BAT2.5+F			5.00	MG/L	ND	1.132
	0340a	197	BAT2.5+F			5.00	MG/L	ND	1.090
	0340a	204	BAT2.5+F			5.00	MG/L	ND	1.525
	0340a	211	BAT2.5+F			5.00	MG/L	ND	0.804
	0340a	218	BAT2.5+F			5.00	MG/L	ND	1.025
	0340a	224	BAT2.5+F			5.00	MG/L	ND	0.827
	0340a	232	BAT2.5+F			5.00	MG/L	ND	1.512
	0340a	239	BAT2.5+F			5.00	MG/L	ND	1.307
	0340a	246	BAT2.5+F			5.00	MG/L	ND	1.132

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
HEXANE EXTRACTABLE MATERIAL	0340a	252	BAT2.5+F			5.00	MG/L	5.00	ND	1664		1.223
	0340a	259	BAT2.5+F			5.00	MG/L	5.00	ND	1664		1.325
	0340a	267	BAT2.5+F			5.00	MG/L	5.00	ND	1664		1.229
	0340a	274	BAT2.5+F			5.00	MG/L	5.00	ND	1664		0.925
	0340a	283	BAT2.5+F			5.00	MG/L	5.00	ND	1664		1.321
	0340a	287	BAT2.5+F			5.00	MG/L	5.00	ND	1664		1.327
	0340a	295	BAT2.5+F			5.00	MG/L	5.00	ND	1664		1.425
	0340a	302	BAT2.5+F			5.00	MG/L	5.00	ND	1664		1.170
	0340a	309	BAT2.5+F			5.00	MG/L	5.00	ND	1664		0.682
	0340a	316	BAT2.5+F			5.00	MG/L	5.00	ND	1664		1.133
	0340a	331	BAT2.5+F			5.00	MG/L	5.00	ND	1664		1.030
	0340a	338	BAT2.5+F			5.00	MG/L	5.00	ND	1664		1.431
	0340a	345	BAT2.5+F			5.00	MG/L	5.00	ND	1664		1.428
	0340a	350	BAT2.5+F			5.00	MG/L	5.00	ND	1664		1.257
	0340a	357	BAT2.5+F			5.00	MG/L	5.00	ND	1664		1.194
	0340a	358	BAT2.5+F			5.00	MG/L	5.00	ND	1664		1.232
	0340b	729	BAT2.5+F			5.00	MG/L	5.00	ND	1664		.
	0340b	736	BAT2.5+F			5.00	MG/L	5.00	ND	1664		.
	0340b	743	BAT2.5+F			5.00	MG/L	5.00	ND	1664		.
	0340b	750	BAT2.5+F			5.00	MG/L	5.00	ND	1664		.
	0340b	756	BAT2.5+F			5.00	MG/L	5.00	ND	1664		.
	0340b	764	BAT2.5+F			5.00	MG/L	5.00	ND	1664		.
	0340b	771	BAT2.5+F			5.00	MG/L	5.00	ND	1664		.
	0340b	778	BAT2.5+F			5.00	MG/L	5.00	ND	1664		.
	0340b	785	BAT2.5+F			5.00	MG/L	5.00	ND	1664		.
	0340b	792	BAT2.5+F			5.00	MG/L	5.00	ND	1664		.
	0340b	799	BAT2.5+F			5.00	MG/L	5.00	ND	1664		.
	0340b	806	BAT2.5+F			5.00	MG/L	5.00	ND	1664		.
	0340b	813	BAT2.5+F			5.00	MG/L	5.00	ND	1664		.
	0340b	820	BAT2.5+F			5.00	MG/L	5.00	ND	1664		.
	0340b	827	BAT2.5+F			5.00	MG/L	5.00	ND	1664		.
	0340b	834	BAT2.5+F			5.00	MG/L	5.00	ND	1664		.
	0340b	841	BAT2.5+F			5.00	MG/L	5.00	ND	1664		.
	0340b	848	BAT2.5+F			5.00	MG/L	5.00	ND	1664		.
0340b	855	BAT2.5+F			5.00	MG/L	5.00	ND	1664		.	
0340b	862	BAT2.5+F			5.00	MG/L	5.00	ND	1664		.	
0340b	869	BAT2.5+F			5.00	MG/L	5.00	ND	1664		.	
0340b	876	BAT2.5+F			5.00	MG/L	5.00	ND	1664		.	
0340b	883	BAT2.5+F			5.00	MG/L	5.00	ND	1664		.	
0340b	890	BAT2.5+F			5.00	MG/L	5.00	ND	1664		.	
0340b	898	BAT2.5+F			5.00	MG/L	5.00	ND	1664		.	
0340b	904	BAT2.5+F			5.00	MG/L	5.00	ND	1664		.	
0340b	909	BAT2.5+F			5.00	MG/L	5.00	ND	1664		.	
0340b	917	BAT2.5+F			5.00	MG/L	5.00	ND	1664		.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Subcategory = Poultry		Baseline		Censor Type	Method	Flow (MGD)
		Day	Option			Concentration	Unit	Value	Type			
HEXANE EXTRACTABLE MATERIAL	0340b	924	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.	
	0340b	931	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.	
	0340b	939	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.	
	0340b	946	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.	
	0340b	952	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.	
	0340b	960	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.	
	0340b	967	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.	
	0340b	974	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.	
	0340b	981	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.	
	0340b	988	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.	
	0340b	995	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.	
	0340b	1002	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.	
	0340b	1009	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.	
	0340b	1015	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.	
	0340b	1023	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.	
	0340b	1030	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.	
	0340b	1037	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.	
	0340b	1049	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.	
	0340b	1059	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.	
	0340b	1065	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.	
	0340b	1079	BAT2.5+F			5.00	MG/L	5.00	ND	1664	.	
	0340b	1087	BAT2.5+F			5.00	MG/L	7.00	5.00	NC	1664	.
	0340b	1094	BAT2.5+F			5.00	MG/L	7.00	5.00	NC	1664	.
	0340b	1100	BAT2.5+F			5.00	MG/L	5.00	5.00	ND	1664	.
	0340b	1107	BAT2.5+F			5.00	MG/L	5.00	5.00	ND	1664	.
	0340b	1114	BAT2.5+F			5.00	MG/L	5.00	5.00	ND	1664	.
	0340b	1120	BAT2.5+F			5.00	MG/L	5.00	5.00	ND	1664	.
	0340b	1130	BAT2.5+F			5.00	MG/L	5.00	5.00	ND	1664	.
	0340b	1135	BAT2.5+F			5.00	MG/L	5.00	5.00	ND	1664	.
	0340b	1142	BAT2.5+F			5.00	MG/L	5.00	5.00	ND	1664	.
	0340b	1148	BAT2.5+F			5.00	MG/L	5.00	5.00	ND	1664	.
	0340b	1155	BAT2.5+F			5.00	MG/L	5.00	5.00	ND	1664	.
	0340b	1162	BAT2.5+F			5.00	MG/L	5.00	5.00	ND	1664	.
	0340b	1169	BAT2.5+F			5.00	MG/L	5.00	5.00	ND	1664	.
	0340b	1176	BAT2.5+F			5.00	MG/L	5.00	5.00	ND	1664	.
	0340b	1184	BAT2.5+F			5.00	MG/L	5.00	5.00	ND	1664	.
	0340b	1191	BAT2.5+F			5.00	MG/L	5.00	5.00	ND	1664	.
	0340b	1198	BAT2.5+F			5.00	MG/L	5.00	5.00	ND	1664	.
	0340b	1205	BAT2.5+F			5.00	MG/L	5.00	5.00	ND	1664	.
	6304	2	BAT4	Grab	SP-3		5.50	MG/L	5.00	ND	1664	.
	6304	2	BAT5	Grab	SP-4+SP-5		5.42	MG/L	5.00	NC	1664	.
	6304	3	BAT4	Grab	SP-3		5.50	MG/L	5.00	NC	1664	.
	6304	3	BAT5	Grab	SP-4+SP-5		5.33	MG/L	5.00	NC	1664	.
	6304	4	BAT4	Grab	SP-3		5.17	MG/L	5.00	ND	1664	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Subcategory = Poultry		Baseline Value	Censor Type	Method	Flow (MGD)
HEXANE EXTRACTABLE MATERIAL	6304	4	BAT5	Grab	SP-4+SP-5	5.50 MG/L			5.00	ND	1664	.
	6304	5	BAT4	Grab	SP-3	5.50 MG/L			5.00	ND	1664	.
	6304	5	BAT5	Grab	SP-4+SP-5	5.67 MG/L			5.00	ND	1664	.
	6304	6	BAT4	Grab	SP-3	5.67 MG/L			5.00	ND	1664	.
	6304	6	BAT5	Grab	SP-4+SP-5	5.67 MG/L			5.00	ND	1664	.
	6443	2	INDIR	Grab	SP-4+SP-5	9.89 MG/L			5.00	NC	1664	.
	6443	3	INDIR	Grab	SP-4+SP-5	271.88 MG/L			5.00	NC	1664	.
	6443	4	INDIR	Grab	SP-4+SP-5	5.90 MG/L			5.00	ND	1664	.
	6444	2	INDIR	Grab	SP-4+SP-5	34.89 MG/L			5.00	NC	1664	.
	6444	3	INDIR	Grab	SP-4+SP-5	14.61 MG/L			5.00	NC	1664	.
	6444	4	INDIR	Grab	SP-4+SP-5	7.80 MG/L			5.00	NC	1664	.
	6445	2	BAT2.5+P+F	Grab	SP-2+SP-3	5.92 MG/L			5.00	ND	1664	.
	6445	3	BAT2.5+P+F	Grab	SP-2+SP-3	6.00 MG/L			5.00	ND	1664	.
	6445	4	BAT2.5+P+F	Grab	SP-2+SP-3	93.83 MG/L			5.00	NC	1664	.
	6445	5	BAT2.5+P+F	Grab	SP-2+SP-3	6.00 MG/L			5.00	ND	1664	.
	6445	6	BAT2.5+P+F	Grab	SP-2+SP-3	6.17 MG/L			5.00	ND	1664	.
	6448	2	BAT2.5	Grab	SP-3+SP-4	5.83 MG/L			5.00	ND	1664	.
	6448	3	BAT2.5	Grab	SP-3+SP-4	5.83 MG/L			5.00	ND	1664	.
	6448	4	BAT2.5	Grab	SP-3+SP-4	6.00 MG/L			5.00	ND	1664	.
	6448	5	BAT2.5	Grab	SP-3+SP-4	5.67 MG/L			5.00	ND	1664	.
NITRATE/NITRITE	6448	6	BAT2.5	Grab	SP-3+SP-4	6.33 MG/L			5.00	NC	1664	.
	6493	2	BAT4	Grab	SP-6+SP-7	5.00 MG/L			5.00	ND	1664	.
	6493	3	BAT4	Grab	SP-6+SP-7	5.33 MG/L			5.00	ND	1664	.
	6493	4	BAT4	Grab	SP-6+SP-7	5.42 MG/L			5.00	ND	1664	.
	6493	5	BAT4	Grab	SP-6+SP-7	5.50 MG/L			5.00	ND	1664	.
	6493	6	BAT4	Grab	SP-6+SP-7	5.33 MG/L			5.00	ND	1664	.
	0293	1	BAT4			8.87 MG/L			0.05	NC	352.1/354.1	1.468
	0293	2	BAT4			3.36 MG/L			0.05	NC	352.1/354.1	1.490
	0293	6	BAT4			2.82 MG/L			0.05	NC	352.1/354.1	1.320
	0293	7	BAT4			4.56 MG/L			0.05	NC	352.1/354.1	1.498
	0293	8	BAT4			9.41 MG/L			0.05	NC	352.1/354.1	1.682
	0293	13	BAT4			8.73 MG/L			0.05	NC	352.1/354.1	1.933
	0293	14	BAT4			11.98 MG/L			0.05	NC	352.1/354.1	2.061
	0293	17	BAT4			2.29 MG/L			0.05	NC	352.1/354.1	1.808
	0293	25	BAT4			1.41 MG/L			0.05	NC	352.1/354.1	0.556
	0293	37	BAT4			8.85 MG/L			0.05	NC	352.1/354.1	1.511
	0293	42	BAT4			9.41 MG/L			0.05	NC	352.1/354.1	1.814
	0293	51	BAT4			13.50 MG/L			0.05	NC	352.1/354.1	1.882
	0293	58	BAT4			3.48 MG/L			0.05	NC	352.1/354.1	0.806
	0293	63	BAT4			1.55 MG/L			0.05	NC	352.1/354.1	1.610
	0293	64	BAT4			7.41 MG/L			0.05	NC	352.1/354.1	1.384

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry											
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Flow (MGD)	
		Day	Option					Value	Censor Type		Method
NITRATE/NITRITE	0293	70	BAT4			7.48	MG/L	0.05	NC	352.1/354.1	1.719
	0293	78	BAT4			14.60	MG/L	0.05	NC	352.1/354.1	1.454
	0304	211	BAT2.5+F			50.14	MG/L	0.05	NC	SM4500N03-E/B	0.594
	0304	213	BAT2.5+F			85.58	MG/L	0.05	NC	SM4500N03-E/B	0.744
	0304	215	BAT2.5+F			41.31	MG/L	0.05	NC	SM4500N03-E/B	0.774
	0304	218	BAT2.5+F			37.31	MG/L	0.05	NC	SM4500N03-E/B	0.458
	0304	220	BAT2.5+F			36.51	MG/L	0.05	NC	SM4500N03-E/B	0.673
	0304	222	BAT2.5+F			62.73	MG/L	0.05	NC	SM4500N03-E/B	0.769
	0304	225	BAT2.5+F			59.08	MG/L	0.05	NC	SM4500N03-E/B	0.567
	0304	227	BAT2.5+F			69.33	MG/L	0.05	NC	SM4500N03-E/B	0.677
	0304	229	BAT2.5+F			96.82	MG/L	0.05	NC	SM4500N03-E/B	0.674
	0304	232	BAT2.5+F			79.64	MG/L	0.05	NC	SM4500N03-E/B	0.403
	0304	234	BAT2.5+F			97.61	MG/L	0.05	NC	SM4500N03-E/B	0.688
	0304	236	BAT2.5+F			68.55	MG/L	0.05	NC	SM4500N03-E/B	0.792
	0304	239	BAT2.5+F			133.07	MG/L	0.05	NC	SM4500N03-E/B	0.640
	0304	241	BAT2.5+F			65.01	MG/L	0.05	NC	SM4500N03-E/B	0.640
	0304	243	BAT2.5+F			52.48	MG/L	0.05	NC	SM4500N03-E/B	0.731
	0304	247	BAT2.5+F			49.73	MG/L	0.05	NC	SM4500N03-E/B	0.634
	0304	248	BAT2.5+F			26.63	MG/L	0.05	NC	SM4500N03-E/B	0.669
	0304	250	BAT2.5+F			53.55	MG/L	0.05	NC	SM4500N03-E/B	0.678
	0304	253	BAT2.5+F			69.03	MG/L	0.05	NC	SM4500N03-E/B	0.531
	0304	255	BAT2.5+F			62.81	MG/L	0.05	NC	SM4500N03-E/B	0.727
	0304	257	BAT2.5+F			69.75	MG/L	0.05	NC	SM4500N03-E/B	0.781
	0304	260	BAT2.5+F			73.62	MG/L	0.05	NC	SM4500N03-E/B	0.567
	0304	262	BAT2.5+F			71.42	MG/L	0.05	NC	SM4500N03-E/B	0.954
	0304	264	BAT2.5+F			60.04	MG/L	0.05	NC	SM4500N03-E/B	0.767
	0304	267	BAT2.5+F			55.63	MG/L	0.05	NC	SM4500N03-E/B	0.582
	0304	269	BAT2.5+F			26.66	MG/L	0.05	NC	SM4500N03-E/B	0.758
	0304	271	BAT2.5+F			28.94	MG/L	0.05	NC	SM4500N03-E/B	0.788
	0304	274	BAT2.5+F			61.14	MG/L	0.05	NC	SM4500N03-E/B	0.545
0304	276	BAT2.5+F			75.93	MG/L	0.05	NC	SM4500N03-E/B	0.690	
0304	278	BAT2.5+F			67.99	MG/L	0.05	NC	SM4500N03-E/B	0.722	
0304	281	BAT2.5+F			71.12	MG/L	0.05	NC	SM4500N03-E/B	0.440	
0304	283	BAT2.5+F			72.93	MG/L	0.05	NC	SM4500N03-E/B	0.642	
0304	285	BAT2.5+F			74.04	MG/L	0.05	NC	SM4500N03-E/B	0.775	
0304	288	BAT2.5+F			71.91	MG/L	0.05	NC	SM4500N03-E/B	0.484	
0304	290	BAT2.5+F			69.01	MG/L	0.05	NC	SM4500N03-E/B	0.540	
0304	292	BAT2.5+F			79.27	MG/L	0.05	NC	SM4500N03-E/B	0.719	
0304	295	BAT2.5+F			67.02	MG/L	0.05	NC	SM4500N03-E/B	0.737	
0304	297	BAT2.5+F			29.61	MG/L	0.05	NC	SM4500N03-E/B	0.712	
0304	299	BAT2.5+F			49.81	MG/L	0.05	NC	SM4500N03-E/B	0.770	
0304	302	BAT2.5+F			57.91	MG/L	0.05	NC	SM4500N03-E/B	0.597	
0304	304	BAT2.5+F			57.91	MG/L	0.05	NC	SM4500N03-E/B	0.695	
0304	306	BAT2.5+F			45.81	MG/L	0.05	NC	SM4500N03-E/B	0.661	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
NITRATE/NITRITE	0304	309	BAT2.5+F			44.51	MG/L	0.05	NC	SM4500NO3-E/B	0.531
	0304	311	BAT2.5+F			62.24	MG/L	0.05	NC	SM4500NO3-E/B	0.636
	0304	313	BAT2.5+F			54.84	MG/L	0.05	NC	SM4500NO3-E/B	0.880
	0304	316	BAT2.5+F			38.99	MG/L	0.05	NC	SM4500NO3-E/B	0.760
	0304	318	BAT2.5+F			33.19	MG/L	0.05	NC	SM4500NO3-E/B	0.774
	0304	320	BAT2.5+F			43.33	MG/L	0.05	NC	SM4500NO3-E/B	0.831
	0304	323	BAT2.5+F			29.15	MG/L	0.05	NC	SM4500NO3-E/B	0.503
	0304	324	BAT2.5+F			23.94	MG/L	0.05	NC	SM4500NO3-E/B	0.528
	0304	325	BAT2.5+F			28.47	MG/L	0.05	NC	SM4500NO3-E/B	0.660
	0304	330	BAT2.5+F			23.23	MG/L	0.05	NC	SM4500NO3-E/B	0.362
	0304	332	BAT2.5+F			31.73	MG/L	0.05	NC	SM4500NO3-E/B	0.648
	0304	334	BAT2.5+F			27.46	MG/L	0.05	NC	SM4500NO3-E/B	0.755
	0304	337	BAT2.5+F			19.84	MG/L	0.05	NC	SM4500NO3-E/B	0.424
	0304	339	BAT2.5+F			20.73	MG/L	0.05	NC	SM4500NO3-E/B	0.610
	0304	341	BAT2.5+F			7.54	MG/L	0.05	NC	SM4500NO3-E/B	0.656
	0304	344	BAT2.5+F			5.95	MG/L	0.05	NC	SM4500NO3-E/B	0.388
	0304	346	BAT2.5+F			8.80	MG/L	0.05	NC	SM4500NO3-E/B	0.656
	0304	348	BAT2.5+F			11.18	MG/L	0.05	NC	SM4500NO3-E/B	0.778
	0304	351	BAT2.5+F			10.19	MG/L	0.05	NC	SM4500NO3-E/B	0.500
	0304	352	BAT2.5+F			25.97	MG/L	0.05	NC	SM4500NO3-E/B	0.628
	0304	353	BAT2.5+F			23.10	MG/L	0.05	NC	SM4500NO3-E/B	0.745
	0304	359	BAT2.5+F			30.25	MG/L	0.05	NC	SM4500NO3-E/B	0.553
	0304	360	BAT2.5+F			31.61	MG/L	0.05	NC	SM4500NO3-E/B	0.713
	0304	361	BAT2.5+F			45.34	MG/L	0.05	NC	SM4500NO3-E/B	0.805
	0310	1	BAT5			102.05	MG/L	0.05	NC	SM9222-D	2.000
	0310	8	BAT5			68.98	MG/L	0.05	NC	SM9222-D	1.290
	0310	15	BAT5			122.66	MG/L	0.05	NC	SM9222-D	1.350
	0310	22	BAT5			128.35	MG/L	0.05	NC	SM9222-D	1.350
	0310	29	BAT5			120.46	MG/L	0.05	NC	SM9222-D	1.580
	0310	36	BAT5			150.96	MG/L	0.05	NC	SM9222-D	1.370
	0310	43	BAT5			65.84	MG/L	0.05	NC	SM9222-D	1.520
	0310	51	BAT5			51.47	MG/L	0.05	NC	SM9222-D	1.260
	0310	59	BAT5			9.46	MG/L	0.05	NC	SM9222-D	1.330
	0310	64	BAT5			10.79	MG/L	0.05	NC	SM9222-D	1.480
	0310	71	BAT5			3.82	MG/L	0.05	NC	SM9222-D	1.320
	0310	78	BAT5			1.70	MG/L	0.05	NC	SM9222-D	1.190
	0310	85	BAT5			0.88	MG/L	0.05	NC	SM9222-D	1.210
	0310	92	BAT5			13.40	MG/L	0.05	NC	SM9222-D	0.990
	0310	99	BAT5			10.10	MG/L	0.05	NC	SM9222-D	0.970
	0310	106	BAT5			3.13	MG/L	0.05	NC	SM9222-D	1.310
	0310	113	BAT5			2.24	MG/L	0.05	NC	SM9222-D	1.590
	0310	120	BAT5			3.11	MG/L	0.05	NC	SM9222-D	1.480
	0310	126	BAT5			4.04	MG/L	0.05	NC	SM9222-D	1.600
	0310	134	BAT5			5.07	MG/L	0.05	NC	SM9222-D	1.580

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Part 1: Daily Data for Pollutants of Concern

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
NITRATE/NITRITE	0334	211	BAT5	Composite		3.70	MG/L	0.05	NC	300	.
	0334	225	BAT5	Composite		7.20	MG/L	0.05	NC	300	.
	0334	253	BAT5	Composite		23.20	MG/L	0.05	NC	300	.
	0334	267	BAT5	Composite		1.00	MG/L	0.05	ND	300	.
	0334	287	BAT5	Composite		30.00	MG/L	0.05	NC	300	.
	0334	295	BAT5	Composite		6.50	MG/L	0.05	NC	300	.
	0334	302	BAT5	Composite		4.30	MG/L	0.05	NC	300	.
	0334	317	BAT5	Composite		1.80	MG/L	0.05	NC	300	.
	0334	337	BAT5	Composite		6.00	MG/L	0.05	NC	300	.
	0334	351	BAT5	Composite		3.20	MG/L	0.05	NC	300	.
	0340a	1	BAT2.5+F			63.90	MG/L	0.05	NC	SM4500NO3-E	.
	0340a	8	BAT2.5+F			88.30	MG/L	0.05	NC	SM4500NO3-E	.
	0340a	15	BAT2.5+F			91.80	MG/L	0.05	NC	SM4500NO3-E	.
	0340a	22	BAT2.5+F			80.30	MG/L	0.05	NC	SM4500NO3-E	.
	0340a	36	BAT2.5+F			93.00	MG/L	0.05	NC	SM4500NO3-E	.
	0340a	43	BAT2.5+F			88.60	MG/L	0.05	NC	SM4500NO3-E	.
	0340a	50	BAT2.5+F			94.00	MG/L	0.05	NC	SM4500NO3-E	.
	0340a	57	BAT2.5+F			77.00	MG/L	0.05	NC	SM4500NO3-E	.
	0340a	64	BAT2.5+F			90.50	MG/L	0.05	NC	SM4500NO3-E	.
	0340a	78	BAT2.5+F			99.10	MG/L	0.05	NC	SM4500NO3-E	.
	0340a	85	BAT2.5+F			87.50	MG/L	0.05	NC	SM4500NO3-E	.
	0340a	92	BAT2.5+F			46.50	MG/L	0.05	NC	SM4500NO3-E	.
	0340a	105	BAT2.5+F			19.10	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	485	BAT2.5+F			103.40	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	492	BAT2.5+F			134.70	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	499	BAT2.5+F			68.10	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	505	BAT2.5+F			98.40	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	513	BAT2.5+F			72.10	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	520	BAT2.5+F			39.00	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	527	BAT2.5+F			71.70	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	534	BAT2.5+F			94.80	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	541	BAT2.5+F			131.80	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	548	BAT2.5+F			56.50	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	555	BAT2.5+F			0.05	MG/L	0.05	ND	SM4500NO3-E	.
	0340b	562	BAT2.5+F			66.70	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	569	BAT2.5+F			35.10	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	576	BAT2.5+F			63.10	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	583	BAT2.5+F			99.50	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	590	BAT2.5+F			36.80	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	597	BAT2.5+F			48.80	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	604	BAT2.5+F			28.80	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	611	BAT2.5+F			52.60	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	618	BAT2.5+F			66.20	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	625	BAT2.5+F			81.40	MG/L	0.05	NC	SM4500NO3-E	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
NITRATE/NITRITE	0340b	632	BAT2.5+F			52.50	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	639	BAT2.5+F			56.30	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	647	BAT2.5+F			81.50	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	653	BAT2.5+F			59.80	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	658	BAT2.5+F			87.70	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	666	BAT2.5+F			78.60	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	673	BAT2.5+F			106.90	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	680	BAT2.5+F			48.50	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	688	BAT2.5+F			45.00	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	695	BAT2.5+F			89.50	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	701	BAT2.5+F			75.10	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	709	BAT2.5+F			81.10	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	716	BAT2.5+F			76.10	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	723	BAT2.5+F			43.30	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	730	BAT2.5+F			79.90	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	737	BAT2.5+F			69.60	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	744	BAT2.5+F			59.30	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	751	BAT2.5+F			74.20	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	758	BAT2.5+F			125.40	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	764	BAT2.5+F			70.00	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	772	BAT2.5+F			75.60	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	779	BAT2.5+F			45.40	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	786	BAT2.5+F			99.70	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	792	BAT2.5+F			124.00	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	798	BAT2.5+F			113.00	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	808	BAT2.5+F			82.90	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	814	BAT2.5+F			93.00	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	820	BAT2.5+F			90.30	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	828	BAT2.5+F			67.80	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	836	BAT2.5+F			88.20	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	843	BAT2.5+F			94.70	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	849	BAT2.5+F			83.10	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	856	BAT2.5+F			96.70	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	863	BAT2.5+F			97.60	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	869	BAT2.5+F			82.40	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	879	BAT2.5+F			93.00	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	884	BAT2.5+F			81.20	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	891	BAT2.5+F			78.70	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	897	BAT2.5+F			84.30	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	904	BAT2.5+F			73.70	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	911	BAT2.5+F			91.30	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	918	BAT2.5+F			90.40	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	925	BAT2.5+F			85.90	MG/L	0.05	NC	SM4500NO3-E	.
	0340b	933	BAT2.5+F			99.30	MG/L	0.05	NC	SM4500NO3-E	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
NITRATE/NITRITE	0340b	940	BAT2.5+F			94.30 MG/L	0.05	NC	SM4500NO3-E	.
	0340b	947	BAT2.5+F			83.70 MG/L	0.05	NC	SM4500NO3-E	.
	0340b	954	BAT2.5+F			90.90 MG/L	0.05	NC	SM4500NO3-E	.
	0340b	967	BAT2.5+F			73.40 MG/L	0.05	NC	SM4500NO3-E	.
	0340b	981	BAT2.5+F			82.40 MG/L	0.05	NC	SM4500NO3-E	.
	0340b	995	BAT2.5+F			64.70 MG/L	0.05	NC	SM4500NO3-E	.
	0340b	1011	BAT2.5+F			69.10 MG/L	0.05	NC	SM4500NO3-E	.
	0340b	1032	BAT2.5+F			72.70 MG/L	0.05	NC	SM4500NO3-E	.
	0340b	1046	BAT2.5+F			69.40 MG/L	0.05	NC	SM4500NO3-E	.
	0340b	1059	BAT2.5+F			68.30 MG/L	0.05	NC	SM4500NO3-E	.
	0340b	1072	BAT2.5+F			53.30 MG/L	0.05	NC	SM4500NO3-E	.
	0340b	1088	BAT2.5+F			69.90 MG/L	0.05	NC	SM4500NO3-E	.
	0340b	1102	BAT2.5+F			23.20 MG/L	0.05	NC	SM4500NO3-E	.
	0340b	1116	BAT2.5+F			69.30 MG/L	0.05	NC	SM4500NO3-E	.
	0340b	1130	BAT2.5+F			52.60 MG/L	0.05	NC	SM4500NO3-E	.
	0340b	1143	BAT2.5+F			92.20 MG/L	0.05	NC	SM4500NO3-E	.
	0340b	1158	BAT2.5+F			89.70 MG/L	0.05	NC	SM4500NO3-E	.
	0340b	1177	BAT2.5+F			71.40 MG/L	0.05	NC	SM4500NO3-E	.
	0340b	1194	BAT2.5+F			75.40 MG/L	0.05	NC	SM4500NO3-E	.
	6304	2	BAT4	Composite SP-3		0.70 MG/L	0.05	NC	353.1	.
	6304	2	BAT5	Composite SP-4+SP-5		0.92 MG/L	0.05	NC	353.1	.
	6304	3	BAT4	Composite SP-3		0.59 MG/L	0.05	NC	353.1	.
	6304	3	BAT5	Composite SP-4+SP-5		0.50 MG/L	0.05	ND	353.1	.
	6304	4	BAT4	Composite SP-3		0.50 MG/L	0.05	ND	353.1	.
	6304	4	BAT5	Composite SP-4+SP-5		0.50 MG/L	0.05	ND	353.1	.
	6304	5	BAT4	Composite SP-3		0.59 MG/L	0.05	NC	353.1	.
	6304	5	BAT5	Composite SP-4+SP-5		0.66 MG/L	0.05	NC	353.1	.
	6304	6	BAT4	Composite SP-3		0.75 MG/L	0.05	NC	353.1	.
	6304	6	BAT5	Composite SP-4+SP-5		0.75 MG/L	0.05	NC	353.1	.
	6443	2	INDIR	Composite SP-4+SP-5		1.48 MG/L	0.05	NC	300	.
	6443	3	INDIR	Composite SP-4+SP-5		0.75 MG/L	0.05	ND	300	.
	6443	4	INDIR	Composite SP-4+SP-5		0.75 MG/L	0.05	ND	300	.
	6444	2	INDIR	Composite SP-4+SP-5		0.30 MG/L	0.05	ND	300	.
	6444	3	INDIR	Composite SP-4+SP-5		0.30 MG/L	0.05	ND	300	.
	6444	4	INDIR	Composite SP-4+SP-5		0.30 MG/L	0.05	ND	300	.
	6445	2	BAT2.5+P+F	Composite SP-2+SP-3		16.80 MG/L	0.05	NC	353.1	.
	6445	3	BAT2.5+P+F	Composite SP-2+SP-3		22.10 MG/L	0.05	NC	353.1	.
	6445	4	BAT2.5+P+F	Composite SP-2+SP-3		31.50 MG/L	0.05	NC	353.1	.
	6445	5	BAT2.5+P+F	Composite SP-2+SP-3		31.40 MG/L	0.05	NC	353.1	.
	6445	6	BAT2.5+P+F	Composite SP-2+SP-3		33.40 MG/L	0.05	NC	353.1	.
	6448	2	BAT2.5	Composite SP-3+SP-4		64.80 MG/L	0.05	NC	353.1	.
	6448	3	BAT2.5	Composite SP-3+SP-4		63.10 MG/L	0.05	NC	353.1	.
	6448	4	BAT2.5	Composite SP-3+SP-4		62.60 MG/L	0.05	NC	353.1	.
	6448	5	BAT2.5	Composite SP-3+SP-4		62.80 MG/L	0.05	NC	353.1	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry											
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Flow (MGD)
		Day	Option					Value	Method		
NITRATE/NITRITE	6448	6	BAT2.5	Composite	SP-3+SP-4	70.00	MG/L	0.05	NC	353.1	.
	6493	2	BAT4	Composite	SP-6+SP-7	0.81	MG/L	0.05	NC	353.1	.
	6493	3	BAT4	Composite	SP-6+SP-7	1.03	MG/L	0.05	NC	353.1	.
	6493	4	BAT4	Composite	SP-6+SP-7	0.20	MG/L	0.05	NC	353.1	.
	6493	5	BAT4	Composite	SP-6+SP-7	0.03	MG/L	0.05	NC	353.1	.
	6493	6	BAT4	Composite	SP-6+SP-7	0.03	MG/L	0.05	NC	353.1	.
OIL AND GREASE (TR)	0019	1	BAT2+P	Grab		5.00	MG/L	5.00	ND	SM5220-D	.
	0019	8	BAT2+P	Grab		5.00	MG/L	5.00	ND	SM5220-D	.
	0019	36	BAT2+P	Grab		5.00	MG/L	5.00	ND	SM5220-D	.
	0019	43	BAT2+P	Grab		5.00	MG/L	5.00	ND	SM5220-D	.
	0019	57	BAT2+P	Grab		5.00	MG/L	5.00	ND	SM5220-D	.
	0019	64	BAT2+P	Grab		5.00	MG/L	5.00	ND	SM5220-D	.
	0019	92	BAT2+P	Grab		5.00	MG/L	5.00	ND	SM5220-D	.
	0019	99	BAT2+P	Grab		5.00	MG/L	5.00	ND	SM5220-D	.
	0019	120	BAT2+P	Grab		5.00	MG/L	5.00	ND	SM5220-D	.
	0019	127	BAT2+P	Grab		5.00	MG/L	5.00	ND	SM5220-D	.
	0019	162	BAT2+P	Grab		5.00	MG/L	5.00	ND	SM5220-D	.
	0019	169	BAT2+P	Grab		5.00	MG/L	5.00	ND	SM5220-D	.
	0019	183	BAT2+P	Grab		5.00	MG/L	5.00	ND	SM5220-D	.
	0019	190	BAT2+P	Grab		5.00	MG/L	5.00	ND	SM5220-D	.
	0019	218	BAT2+P	Grab		5.00	MG/L	5.00	ND	SM5220-D	.
	0019	225	BAT2+P	Grab		5.00	MG/L	5.00	ND	SM5220-D	.
	0019	246	BAT2+P	Grab		5.00	MG/L	5.00	ND	SM5220-D	.
	0019	260	BAT2+P	Grab		5.00	MG/L	5.00	ND	SM5220-D	.
	0019	274	BAT2+P	Grab		5.00	MG/L	5.00	ND	SM5220-D	.
	0019	281	BAT2+P	Grab		5.00	MG/L	5.00	ND	SM5220-D	.
	0019	302	BAT2+P	Grab		5.00	MG/L	5.00	ND	SM5220-D	.
	0019	309	BAT2+P	Grab		5.00	MG/L	5.00	ND	SM5220-D	.
	0019	337	BAT2+P	Grab		5.00	MG/L	5.00	ND	SM5220-D	.
	0019	344	BAT2+P	Grab		5.00	MG/L	5.00	ND	SM5220-D	.
	0045	1	BAT2.5			5.00	MG/L	5.00	ND	SM5220-B	.
	0045	8	BAT2.5			5.00	MG/L	5.00	ND	SM5220-B	.
	0045	15	BAT2.5			5.00	MG/L	5.00	ND	SM5220-B	.
	0045	22	BAT2.5			5.00	MG/L	5.00	ND	SM5220-B	.
	0045	29	BAT2.5			5.00	MG/L	5.00	ND	SM5220-B	.
	0045	36	BAT2.5			5.00	MG/L	5.00	ND	SM5220-B	.
	0045	43	BAT2.5			5.00	MG/L	5.00	ND	SM5220-B	.
	0045	50	BAT2.5			5.00	MG/L	5.00	ND	SM5220-B	.
	0045	57	BAT2.5			5.00	MG/L	5.00	ND	SM5220-B	.
	0045	64	BAT2.5			5.00	MG/L	5.00	ND	SM5220-B	.
	0045	71	BAT2.5			5.00	MG/L	5.00	ND	SM5220-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
OIL AND GREASE (TR)	0045	78	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	85	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	92	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	99	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	106	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	113	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	120	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	127	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	134	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	142	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	149	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	155	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	162	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	169	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	176	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	184	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	190	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	197	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	204	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	210	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	219	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	225	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	232	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	239	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	247	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	253	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	260	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	267	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	274	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	281	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	288	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	295	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	302	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	309	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	316	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	323	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	330	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	337	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	344	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	351	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0045	358	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0290	1	BAT2.5+P+F				5.00	MG/L	5.00	ND	SM5520-B	.
	0290	9	BAT2.5+P+F				5.00	MG/L	5.00	ND	SM5520-B	.
	0290	17	BAT2.5+P+F				5.70	MG/L	5.00	NC	SM5520-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
OIL AND GREASE (TR)	0290	21	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	28	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	35	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	42	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	49	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	56	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	63	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	70	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	77	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	84	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	91	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	99	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	105	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	112	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	119	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	127	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	133	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	140	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	147	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	154	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	161	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	168	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	176	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	182	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	189	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	196	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	203	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	210	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	217	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	224	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	231	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	239	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	245	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	252	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	259	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	266	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	273	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	280	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	287	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	294	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	301	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	308	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	315	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.
	0290	322	BAT2.5+P+P			5.00	MG/L	5.00	ND	SM5520-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Poultry										Flow (MGD)	
	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type		Method
		Day	Option					Value	Type			
OIL AND GREASE (TR)	0290	329	BAT2.5+P+F			5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0290	336	BAT2.5+P+F			5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0290	343	BAT2.5+P+F			5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0290	350	BAT2.5+P+F			5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0290	357	BAT2.5+P+F			5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	1	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	2	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	8	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	9	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	15	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	16	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	22	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	23	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	29	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	30	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	36	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	37	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	43	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	44	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	50	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	51	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	57	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	58	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	64	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	65	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	71	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	72	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	78	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	79	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	85	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	86	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	92	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	93	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	99	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	100	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	106	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	107	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	113	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	114	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	120	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	121	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	127	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	128	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	134	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration		Unit	Baseline		Flow (MGD)	
		Day	Option			Value	Type		Method			
OIL AND GREASE (TR)	0297	135	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
	0297	142	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
	0297	143	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
	0297	149	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
	0297	150	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
	0297	156	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
	0297	163	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
	0297	164	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
	0297	169	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
	0297	170	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
	0297	177	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
	0297	178	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
	0297	183	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
	0297	184	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
	0297	190	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
	0297	191	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
	0297	197	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
	0297	198	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
	0297	204	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
	0297	205	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
	0297	211	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
	0297	212	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
	0297	218	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
	0297	219	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
	0297	225	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
	0297	226	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
	0297	232	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
	0297	233	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
	0297	240	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
	0297	241	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
	0297	246	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
	0297	247	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
	0297	253	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.
0297	254	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.	
0297	260	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.	
0297	261	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.	
0297	267	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.	
0297	268	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.	
0297	274	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.	
0297	275	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.	
0297	281	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.	
0297	282	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.	
0297	288	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.	
0297	289	BAT2.5+P	Grab		5.00	MG/L		5.00	ND	SM5520-B	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Poultry										Flow (MGD)	
	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type		Method
		Day	Option					Value	Type			
OIL AND GREASE (TR)	0297	295	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	296	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	302	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	303	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	309	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	310	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	316	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	317	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	323	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	324	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	330	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	331	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	337	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	338	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	344	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	345	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	351	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	352	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	358	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0297	359	BAT2.5+P	Grab		5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0307a	1	BAT2			5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0307a	8	BAT2			5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0307a	16	BAT2			5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0307a	23	BAT2			5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0307a	29	BAT2			5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0307a	36	BAT2			5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0307a	43	BAT2			5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0307a	50	BAT2			5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0307a	57	BAT2			5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0307a	64	BAT2			5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0307a	70	BAT2			5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0307a	78	BAT2			5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0307a	85	BAT2			5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0307a	92	BAT2			5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0307a	99	BAT2			5.00	MG/L	5.00	ND	ND	SM5520-B	.
	0307a	106	BAT2			5.00	MG/L	5.00	ND	ND	SM5520-B	.
0307a	113	BAT2			5.00	MG/L	5.00	ND	ND	SM5520-B	.	
0307a	120	BAT2			5.00	MG/L	5.00	ND	ND	SM5520-B	.	
0307a	127	BAT2			5.00	MG/L	5.00	ND	ND	SM5520-B	.	
0307a	134	BAT2			5.00	MG/L	5.00	ND	ND	SM5520-B	.	
0307a	141	BAT2			5.00	MG/L	5.00	ND	ND	SM5520-B	.	
0307a	148	BAT2			5.00	MG/L	5.00	ND	ND	SM5520-B	.	
0307a	155	BAT2			5.00	MG/L	5.00	ND	ND	SM5520-B	.	
0307a	161	BAT2			5.00	MG/L	5.00	ND	ND	SM5520-B	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry													
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)	
		Day	Option					Value	Type				
OIL AND GREASE (TR)	0307a	169	BAT2			5.00	MG/L	5.00	ND		SM5520-B	.	
	0307a	176	BAT2			5.00	MG/L	5.00	ND		SM5520-B	.	
	0307a	183	BAT2			5.00	MG/L	5.00	ND		SM5520-B	.	
	0307a	190	BAT2			5.00	MG/L	5.00	ND		SM5520-B	.	
	0307a	197	BAT2			5.00	MG/L	5.00	ND		SM5520-B	.	
	0307a	204	BAT2			5.00	MG/L	5.00	ND		SM5520-B	.	
	0307a	211	BAT2			5.00	MG/L	5.00	ND		SM5520-B	.	
	0307a	218	BAT2			5.00	MG/L	5.00	ND		SM5520-B	.	
	0307a	225	BAT2			5.00	MG/L	5.00	ND		SM5520-B	.	
	0307a	232	BAT2			5.00	MG/L	5.00	ND		SM5520-B	.	
	0307a	238	BAT2			5.00	MG/L	5.00	ND		SM5520-B	.	
	0307a	246	BAT2			5.00	MG/L	5.00	ND		SM5520-B	.	
	0307a	253	BAT2			5.00	MG/L	5.00	ND		SM5520-B	.	
	0307a	260	BAT2			5.00	MG/L	5.00	ND		SM5520-B	.	
	0307a	267	BAT2			5.00	MG/L	5.00	ND		SM5520-B	.	
	0307a	274	BAT2			5.00	MG/L	5.00	ND		SM5520-B	.	
	0307a	281	BAT2			5.00	MG/L	5.00	ND		SM5520-B	.	
	0307a	288	BAT2			5.00	MG/L	5.00	ND		SM5520-B	.	
	0307a	295	BAT2			5.00	MG/L	5.00	ND		SM5520-B	.	
	0307a	302	BAT2			5.00	MG/L	5.00	ND		SM5520-B	.	
	0307a	309	BAT2			5.00	MG/L	5.00	ND		SM5520-B	.	
	0307a	316	BAT2			5.00	MG/L	5.00	ND		SM5520-B	.	
	0307a	323	BAT2			5.00	MG/L	5.00	ND		SM5520-B	.	
	0307a	329	BAT2			5.00	MG/L	5.00	ND		SM5520-B	.	
	0307a	337	BAT2			5.00	MG/L	5.00	ND		SM5520-B	.	
	0307a	344	BAT2			5.00	MG/L	5.00	ND		SM5520-B	.	
	0307a	351	BAT2			5.00	MG/L	5.00	ND		SM5520-B	.	
	0307a	358	BAT2			5.00	MG/L	5.00	ND		SM5520-B	.	
	0310	1	BAT5			5.00	MG/L	5.00	ND		ND	413.1	2.000
	0310	8	BAT5			5.00	MG/L	5.00	ND		ND	413.1	1.290
	0310	15	BAT5			5.00	MG/L	5.00	ND		ND	413.1	1.350
	0310	22	BAT5			5.00	MG/L	5.00	ND		ND	413.1	1.350
	0310	29	BAT5			5.00	MG/L	5.00	ND		ND	413.1	1.580
	0310	36	BAT5			7.70	MG/L	5.00	NC		NC	413.1	1.370
	0310	43	BAT5			5.00	MG/L	5.00	ND		ND	413.1	1.520
	0310	51	BAT5			5.00	MG/L	5.00	ND		ND	413.1	1.260
0310	59	BAT5			5.00	MG/L	5.00	ND		ND	413.1	1.330	
0310	64	BAT5			5.00	MG/L	5.00	ND		ND	413.1	1.480	
0310	71	BAT5			5.00	MG/L	5.00	ND		ND	413.1	1.320	
0310	78	BAT5			5.00	MG/L	5.00	ND		ND	413.1	1.190	
0310	85	BAT5			5.00	MG/L	5.00	ND		ND	413.1	1.210	
0310	92	BAT5			5.00	MG/L	5.00	ND		ND	413.1	0.990	
0310	99	BAT5			5.00	MG/L	5.00	ND		ND	413.1	0.970	
0310	106	BAT5			5.00	MG/L	5.00	ND		ND	413.1	1.310	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry													
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)	
		Day	Option					Value					
OIL AND GREASE (TR)	0310	113	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.590	
	0310	120	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.480	
	0310	126	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.600	
	0310	134	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.580	
	0310	141	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.520	
	0310	148	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.590	
	0310	155	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.710	
	0310	162	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.630	
	0310	169	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.630	
	0310	178	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.630	
	0310	183	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.510	
	0310	190	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.340	
	0310	197	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.330	
	0310	204	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.320	
	0310	211	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.370	
	0310	218	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.460	
	0310	227	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.210	
	0310	232	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.110	
	0310	239	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.450	
	0310	246	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.390	
	0310	253	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.600	
	0310	260	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.390	
	0310	267	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.050	
	0310	274	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.490	
	0310	281	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.380	
	0310	290	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.240	
	0310	295	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.370	
	0310	297	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.540	
	0310	300	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.320	
	0310	302	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.490	
	0310	309	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.310	
	0310	314	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.230	
	0310	323	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.530	
	0310	330	BAT5			5.00	MG/L	5.00	ND	ND	413.1	1.520	
	0314	1	BAT3			5.00	MG/L	5.00	ND	ND	SM5520-B	.	.
	0314	2	BAT3			5.00	MG/L	5.00	ND	ND	SM5520-B	.	.
0314	9	BAT3			5.00	MG/L	5.00	ND	ND	SM5520-B	.	.	
0314	15	BAT3			5.00	MG/L	5.00	ND	ND	SM5520-B	.	.	
0314	16	BAT3			5.00	MG/L	5.00	ND	ND	SM5520-B	.	.	
0314	19	BAT3			5.00	MG/L	5.00	ND	ND	SM5520-B	.	.	
0314	22	BAT3			5.00	MG/L	5.00	ND	ND	SM5520-B	.	.	
0314	23	BAT3			5.00	MG/L	5.00	ND	ND	SM5520-B	.	.	
0314	29	BAT3			5.00	MG/L	5.00	ND	ND	SM5520-B	.	.	
0314	30	BAT3			5.00	MG/L	5.00	ND	ND	SM5520-B	.	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry											
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Flow (MGD)	
		Day	Option					Value	Censor Type		Method
OIL AND GREASE (TR)	0314	36	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.
	0314	37	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.
	0314	43	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.
	0314	44	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.
	0314	50	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.
	0314	51	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.
	0314	57	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.
	0314	58	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.
	0314	64	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.
	0314	65	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.
	0314	71	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.
	0314	72	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.
	0314	78	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.
	0314	79	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.
	0314	85	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.
	0314	86	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.
	0314	92	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.
	0314	93	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.
	0314	99	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.
	0314	100	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.
0314	106	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.	
0314	107	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.	
0314	114	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.	
0314	115	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.	
0314	120	BAT3			5.80	MG/L	5.00	ND	SM5520-B	.	
0314	121	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.	
0314	127	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.	
0314	128	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.	
0314	135	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.	
0314	136	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.	
0314	142	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.	
0314	149	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.	
0314	150	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.	
0314	156	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.	
0314	157	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.	
0314	165	BAT3			5.43	MG/L	5.00	ND	SM5520-B	.	
0314	166	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.	
0314	172	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.	
0314	173	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.	
0314	178	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.	
0314	179	BAT3			6.30	MG/L	5.00	ND	SM5520-B	.	
0314	185	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.	
0314	186	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.	
0314	190	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Poultry										Flow (MGD)	
	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type		Method
		Day	Option					Value	Type			
OIL AND GREASE (TR)	0314	191	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	197	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	198	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	204	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	205	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	211	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	212	BAT3			5.20	MG/L	5.00		NC	SM5520-B	.
	0314	218	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	219	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	225	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	226	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	232	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	233	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	241	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	242	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	246	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	247	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	253	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	254	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	260	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	261	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	267	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	268	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	274	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	275	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	281	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	282	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	288	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	289	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	295	BAT3			6.40	MG/L	5.00		NC	SM5520-B	.
	0314	296	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	302	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	303	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	309	BAT3			5.40	MG/L	5.00		NC	SM5520-B	.
	0314	310	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	316	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	318	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	323	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	324	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	330	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	331	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	337	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	338	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.
	0314	344	BAT3			5.00	MG/L	5.00		ND	SM5520-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Subcategory = Poultry		Baseline Value	Censor Type	Method	Flow (MGD)
						Concentration	Unit				
OIL AND GREASE (TR)	0314	345	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.
	0314	351	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.
	0314	352	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.
	0314	358	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.
	0314	359	BAT3			5.00	MG/L	5.00	ND	SM5520-B	.
	0339	1	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.580
	0339	2	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.050
	0339	3	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.070
	0339	8	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.080
	0339	9	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.950
	0339	10	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.840
	0339	16	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.010
	0339	17	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.910
	0339	18	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.840
	0339	22	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.750
	0339	23	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.590
	0339	24	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.630
	0339	29	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.010
	0339	30	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.150
	0339	32	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.790
	0339	36	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.940
	0339	37	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.850
	0339	38	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.710
	0339	43	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.990
	0339	44	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.070
	0339	45	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.910
	0339	50	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.300
	0339	51	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.290
	0339	52	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.460
	0339	57	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.250
	0339	58	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.230
	0339	60	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.850
	0339	64	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.860
	0339	65	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.980
	0339	66	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.990
	0339	71	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.110
	0339	72	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.980
	0339	73	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.000
	0339	78	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.850
	0339	79	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.390
	0339	80	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.010
	0339	85	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.170
	0339	86	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.200
	0339	87	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Poultry										Flow (MGD)	
	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type		Method
		Day	Option					Value	Type			
OIL AND GREASE (TR)	0339	93	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.230	
	0339	94	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.130	
	0339	95	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.250	
	0339	99	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.340	
	0339	101	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.170	
	0339	102	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.390	
	0339	106	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.720	
	0339	107	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.690	
	0339	109	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.510	
	0339	113	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.530	
	0339	114	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.550	
	0339	115	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.190	
	0339	120	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.910	
	0339	121	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.980	
	0339	122	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.990	
	0339	127	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.960	
	0339	128	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.060	
	0339	129	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.000	
	0339	134	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.290	
	0339	135	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.780	
	0339	136	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.680	
	0339	141	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.670	
	0339	142	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.290	
	0339	143	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.170	
	0339	149	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.880	
	0339	150	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.990	
	0339	151	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.520	
	0339	155	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.420	
	0339	156	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.940	
	0339	157	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.140	
	0339	162	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.860	
	0339	163	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.170	
	0339	164	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.120	
	0339	169	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.480	
	0339	171	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.460	
	0339	172	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.470	
	0339	176	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.630	
	0339	177	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.620	
	0339	178	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.810	
	0339	184	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.170	
	0339	186	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.570	
	0339	187	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.350	
	0339	190	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.450	
	0339	191	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.520	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
OIL AND GREASE (TR)	0339	192	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.500
	0339	197	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.210
	0339	199	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.280
	0339	200	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.410
	0339	204	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.750
	0339	205	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.320
	0339	206	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.270
	0339	211	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.770
	0339	212	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.970
	0339	213	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.020
	0339	218	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.410
	0339	219	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.370
	0339	220	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.520
	0339	225	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.930
	0339	226	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.370
	0339	227	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.330
	0339	232	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.580
	0339	233	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.650
	0339	234	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.520
	0339	239	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.100
	0339	240	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.460
	0339	241	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.380
	0339	247	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.820
	0339	248	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.300
	0339	249	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.510
	0339	253	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.480
	0339	254	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.660
	0339	255	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.640
	0339	260	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.990
0339	261	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	4.080	
0339	262	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.530	
0339	267	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.710	
0339	268	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.570	
0339	269	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.420	
0339	274	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.150	
0339	275	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.260	
0339	276	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.450	
0339	281	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.340	
0339	282	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.530	
0339	283	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	4.650	
0339	288	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.160	
0339	289	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.730	
0339	290	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.660	
0339	295	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.640	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration		Baseline		Censor Type	Method	Flow (MGD)
		Day	Option			Unit	Value					
OIL AND GREASE (TR)	0339	296	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		3.630
	0339	297	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		3.560
	0339	302	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		2.530
	0339	303	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		2.520
	0339	304	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		2.490
	0339	309	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		2.780
	0339	310	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		2.830
	0339	311	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		2.830
	0339	316	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		3.110
	0339	317	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		4.230
	0339	318	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		3.000
	0339	323	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		2.460
	0339	324	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		2.470
	0339	325	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		2.400
	0339	330	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		2.640
	0339	331	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		2.890
	0339	365	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		2.710
	0339	366	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		2.960
	0339	367	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		2.760
	0339	372	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		2.910
	0339	373	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		3.100
	0339	374	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		3.190
	0339	380	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		2.840
	0339	381	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		2.780
	0339	382	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		2.870
	0339	386	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		3.450
	0339	387	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		3.540
	0339	388	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		3.450
	0339	394	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		3.310
	0339	396	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		2.970
	0339	400	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		3.360
	0339	401	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		3.450
	0339	402	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		3.830
	0339	407	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		3.500
	0339	408	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		3.480
	0339	409	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		3.490
	0339	414	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		3.110
	0339	415	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		2.970
	0339	416	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		3.080
	0339	421	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		3.200
	0339	422	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		3.310
	0339	423	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		3.330
	0339	428	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		2.890
	0339	429	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D		3.120

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
OIL AND GREASE (TR)	0339	431	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.250
	0339	435	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	1.770
	0339	436	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.110
	0339	437	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.480
	0339	442	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.270
	0339	443	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.360
	0339	445	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.300
	0339	449	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.160
	0339	450	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.400
	0339	451	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.230
	0339	456	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.200
	0339	457	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.230
	0339	458	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.180
	0339	463	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.170
	0339	464	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.190
	0339	465	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.270
	0339	470	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.490
	0339	471	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.420
	0339	472	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.150
	0339	478	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.160
	0339	479	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.290
	0339	480	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.080
	0339	484	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.650
	0339	485	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.900
	0339	486	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.750
	0339	491	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.730
	0339	492	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.670
	0339	494	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.710
	0339	498	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.680
	0339	499	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.600
	0339	500	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.670
	0339	505	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.340
	0339	506	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.240
0339	507	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.320	
0339	513	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.760	
0339	514	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.210	
0339	515	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.360	
0339	519	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.630	
0339	520	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.580	
0339	521	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.480	
0339	526	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.700	
0339	527	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.580	
0339	528	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.540	
0339	533	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.270	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration		Baseline		Censor Type	Method	Flow (MGD)
		Day	Option			Unit	Value					
OIL AND GREASE (TR)	0339	534	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.300
	0339	535	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.390
	0339	540	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.940
	0339	541	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.720
	0339	543	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.400
	0339	547	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.360
	0339	549	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.770
	0339	550	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.800
	0339	555	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.880
	0339	556	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.750
	0339	557	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.960
	0339	568	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.680
	0339	569	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.840
	0339	570	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.310
	0339	611	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.070
	0339	612	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.250
	0339	613	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.300
	0339	617	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.280
	0339	618	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.650
	0339	619	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.880
	0339	624	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.280
	0339	625	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.370
	0339	626	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.220
	0339	631	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.410
	0339	632	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.070
	0339	633	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.910
	0339	638	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.950
	0339	639	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.950
	0339	641	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.040
	0339	645	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.900
	0339	646	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.140
	0339	647	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.140
	0339	652	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	1.970
	0339	653	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.330
	0339	654	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.920
	0339	659	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.770
	0339	660	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.990
	0339	661	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.980
	0339	666	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.500
	0339	667	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.540
	0339	669	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.760
	0339	673	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.220
	0339	674	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.600
	0339	675	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.600

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
OIL AND GREASE (TR)	0339	680	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.510
	0339	681	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.490
	0339	683	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.500
	0339	687	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.590
	0339	688	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.570
	0339	689	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.370
	0339	694	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.570
	0339	695	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	0.670
	0339	696	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.580
	0339	701	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.520
	0339	702	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.460
	0339	704	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.520
	0339	708	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.860
	0339	709	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.920
	0339	710	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.760
	0339	715	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.800
	0339	716	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.490
	0339	717	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.420
	0339	723	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	1.700
	0339	724	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	1.660
	0339	725	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.210
	0339	730	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	1.950
	0339	731	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	1.840
	0339	732	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.500
	0339	736	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.660
	0339	737	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.670
	0339	738	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.660
	0339	744	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.910
	0339	745	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.870
	0339	746	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.920
	0339	750	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.890
	0339	751	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.720
	0339	752	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.570
	0339	757	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.220
	0339	758	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.490
	0339	759	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.700
	0339	764	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	1.950
	0339	765	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	1.980
	0339	767	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.470
	0339	771	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.850
	0339	772	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.820
	0339	774	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.910
	0339	780	BAT2.5+P			10.61	MG/L	5.00	NC	NC	SM5520-D	2.960
	0339	781	BAT2.5+P			9.84	MG/L	5.00	NC	NC	SM5520-D	2.990

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
OIL AND GREASE (TR)	0339	782	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.860
	0339	785	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.540
	0339	786	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.610
	0339	787	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.640
	0339	792	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.650
	0339	793	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.580
	0339	795	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.630
	0339	799	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	1.280
	0339	801	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	1.200
	0339	803	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	1.550
	0339	806	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	1.700
	0339	807	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	1.660
	0339	808	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	1.760
	0339	813	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.850
	0339	814	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.860
	0339	815	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.740
	0339	820	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.740
	0339	821	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.580
	0339	822	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.670
	0339	827	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.300
	0339	828	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.040
	0339	829	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.560
	0339	835	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	1.260
	0339	836	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.590
	0339	837	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.620
	0339	849	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.390
	0339	884	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.150
	0339	905	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.640
	0339	912	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.530
	0339	934	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.490
	0339	940	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.580
	0339	948	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.560
	0339	962	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.690
	0339	976	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.850
	0339	990	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.880
	0339	1004	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.710
	0339	1018	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.790
	0339	1039	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.170
	0339	1053	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.300
	0339	1067	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.990
	0339	1081	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.920
	0339	1095	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	2.790
	0339	1109	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.000
	0339	1130	BAT2.5+P			5.00	MG/L	5.00	ND	ND	SM5520-D	3.070

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry											
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Flow (MGD)	
		Day	Option					Value	Censor Type		
											Method
OIL AND GREASE (TR)	0339	1144	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.010
	0339	1158	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.860
	0339	1172	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.040
	0339	1186	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.910
	0339	1200	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.830
	0339	1221	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.850
	0339	1235	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.100
	0339	1249	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.430
	0339	1291	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.910
	0339	1318	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.980
	0339	1348	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.210
	0339	1349	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.000
	0339	1350	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.080
	0339	1351	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.980
	0339	1352	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.060
	0339	1353	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.860
	0339	1356	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.270
	0339	1357	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.720
	0339	1358	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.070
	0339	1359	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.160
	0339	1360	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.230
	0339	1361	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.430
	0339	1362	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.470
	0339	1363	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.450
	0339	1364	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.460
	0339	1365	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.570
	0339	1366	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.620
	0339	1367	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.890
	0339	1368	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.960
	0339	1369	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.880
	0339	1370	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.380
	0339	1371	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.020
	0339	1372	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	1.990
	0339	1373	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.330
	0339	1374	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.510
	0339	1375	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.360
	0339	1376	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.490
	0339	1377	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.690
	0339	1378	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.920
	0339	1379	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.960
	0339	1380	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.780
	0339	1381	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.710
	0339	1384	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.920
	0339	1385	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.910

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry											
Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
OIL AND GREASE (TR)	0339	1386	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.820
	0339	1387	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.910
	0339	1388	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.790
	0339	1389	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.590
	0339	1390	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.820
	0339	1391	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.620
	0339	1392	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.530
	0339	1393	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	1.120
	0339	1394	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.320
	0339	1395	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.970
	0339	1431	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.740
	0339	1445	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.590
	0339	1466	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.650
	0339	1474	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.860
	0339	1492	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.040
	0339	1507	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.910
	0339	1522	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.340
	0339	1536	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	3.510
	0339	1550	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.710
	0339	1564	BAT2.5+P			5.00	MG/L	5.00	ND	SM5520-D	2.850
TOTAL KJELDAHL NITROGEN	0291	1	BAT2			12.00	MG/L	0.50	NC	SM4500N-E	.
	0291	7	BAT2			4.50	MG/L	0.50	NC	SM4500N-E	.
	0291	8	BAT2			15.10	MG/L	0.50	NC	SM4500N-E	.
	0291	14	BAT2			6.70	MG/L	0.50	NC	SM4500N-E	.
	0291	15	BAT2			9.20	MG/L	0.50	NC	SM4500N-E	.
	0291	21	BAT2			3.90	MG/L	0.50	NC	SM4500N-E	.
	0291	22	BAT2			1.70	MG/L	0.50	NC	SM4500N-E	.
	0291	28	BAT2			1.30	MG/L	0.50	NC	SM4500N-E	.
	0291	29	BAT2			2.80	MG/L	0.50	NC	SM4500N-E	.
	0291	35	BAT2			4.20	MG/L	0.50	NC	SM4500N-E	.
	0291	36	BAT2			2.80	MG/L	0.50	NC	SM4500N-E	.
	0291	44	BAT2			7.70	MG/L	0.50	NC	SM4500N-E	.
	0291	45	BAT2			11.80	MG/L	0.50	NC	SM4500N-E	.
	0291	49	BAT2			4.20	MG/L	0.50	NC	SM4500N-E	.
	0291	50	BAT2			5.60	MG/L	0.50	NC	SM4500N-E	.
	0291	57	BAT2			7.80	MG/L	0.50	NC	SM4500N-E	.
	0291	58	BAT2			7.70	MG/L	0.50	NC	SM4500N-E	.
	0291	63	BAT2			2.50	MG/L	0.50	NC	SM4500N-E	.
	0291	64	BAT2			3.70	MG/L	0.50	NC	SM4500N-E	.
	0291	70	BAT2			10.60	MG/L	0.50	NC	SM4500N-E	.
	0291	71	BAT2			5.30	MG/L	0.50	NC	SM4500N-E	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL KJELDAHL NITROGEN	0291	77	BAT2			2.80	MG/L	0.50	NC	SM4500N-E	.
	0291	78	BAT2			4.50	MG/L	0.50	NC	SM4500N-E	.
	0291	84	BAT2			2.20	MG/L	0.50	NC	SM4500N-E	.
	0291	85	BAT2			1.10	MG/L	0.50	NC	SM4500N-E	.
	0291	91	BAT2			2.00	MG/L	0.50	NC	SM4500N-E	.
	0291	92	BAT2			0.80	MG/L	0.50	NC	SM4500N-E	.
	0291	98	BAT2			5.30	MG/L	0.50	NC	SM4500N-E	.
	0291	99	BAT2			8.10	MG/L	0.50	NC	SM4500N-E	.
	0291	105	BAT2			6.40	MG/L	0.50	NC	SM4500N-E	.
	0291	106	BAT2			4.20	MG/L	0.50	NC	SM4500N-E	.
	0291	112	BAT2			4.20	MG/L	0.50	NC	SM4500N-E	.
	0291	113	BAT2			10.60	MG/L	0.50	NC	SM4500N-E	.
	0291	120	BAT2			0.84	MG/L	0.50	NC	SM4500N-E	.
	0291	121	BAT2			4.20	MG/L	0.50	NC	SM4500N-E	.
	0291	126	BAT2			3.60	MG/L	0.50	NC	SM4500N-E	.
	0291	127	BAT2			2.50	MG/L	0.50	NC	SM4500N-E	.
	0291	131	BAT2			3.60	MG/L	0.50	NC	SM4500N-E	.
	0291	132	BAT2			3.40	MG/L	0.50	NC	SM4500N-E	.
	0291	141	BAT2			6.20	MG/L	0.50	NC	SM4500N-E	.
	0291	142	BAT2			2.20	MG/L	0.50	NC	SM4500N-E	.
	0291	146	BAT2			2.20	MG/L	0.50	NC	SM4500N-E	.
	0291	147	BAT2			2.50	MG/L	0.50	NC	SM4500N-E	.
	0291	153	BAT2			2.20	MG/L	0.50	NC	SM4500N-E	.
	0291	154	BAT2			1.10	MG/L	0.50	NC	SM4500N-E	.
	0291	160	BAT2			1.10	MG/L	0.50	NC	SM4500N-E	.
	0291	161	BAT2			1.10	MG/L	0.50	NC	SM4500N-E	.
	0291	167	BAT2			2.20	MG/L	0.50	NC	SM4500N-E	.
	0291	168	BAT2			1.10	MG/L	0.50	NC	SM4500N-E	.
	0291	175	BAT2			2.20	MG/L	0.50	NC	SM4500N-E	.
	0291	176	BAT2			3.40	MG/L	0.50	NC	SM4500N-E	.
	0291	182	BAT2			0.50	MG/L	0.50	NC	SM4500N-E	.
	0291	183	BAT2			0.41	MG/L	0.50	NC	SM4500N-E	.
	0291	189	BAT2			0.33	MG/L	0.50	NC	SM4500N-E	.
	0291	190	BAT2			1.30	MG/L	0.50	NC	SM4500N-E	.
	0291	196	BAT2			1.40	MG/L	0.50	NC	SM4500N-E	.
	0291	197	BAT2			1.30	MG/L	0.50	NC	SM4500N-E	.
	0291	203	BAT2			0.60	MG/L	0.50	NC	SM4500N-E	.
	0291	204	BAT2			0.78	MG/L	0.50	NC	SM4500N-E	.
	0291	210	BAT2			0.32	MG/L	0.50	NC	SM4500N-E	.
	0291	211	BAT2			0.41	MG/L	0.50	NC	SM4500N-E	.
	0291	217	BAT2			0.42	MG/L	0.50	NC	SM4500N-E	.
	0291	218	BAT2			0.87	MG/L	0.50	NC	SM4500N-E	.
	0291	224	BAT2			0.55	MG/L	0.50	NC	SM4500N-E	.
	0291	225	BAT2			0.71	MG/L	0.50	NC	SM4500N-E	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration		Baseline		Censor		Flow (MGD)
		Day	Option			Unit	Value	Type	Method			
TOTAL KJELDAHL NITROGEN	0291	231	BAT2			0.80	MG/L	0.50		NC	SM4500N-E	.
	0291	232	BAT2			1.04	MG/L	0.50		NC	SM4500N-E	.
	0291	238	BAT2			0.95	MG/L	0.50		NC	SM4500N-E	.
	0291	239	BAT2			1.50	MG/L	0.50		NC	SM4500N-E	.
	0291	245	BAT2			0.87	MG/L	0.50		NC	SM4500N-E	.
	0291	246	BAT2			0.80	MG/L	0.50		NC	SM4500N-E	.
	0291	252	BAT2			0.84	MG/L	0.50		NC	SM4500N-E	.
	0291	253	BAT2			1.20	MG/L	0.50		NC	SM4500N-E	.
	0291	260	BAT2			0.64	MG/L	0.50		NC	SM4500N-E	.
	0291	261	BAT2			0.84	MG/L	0.50		NC	SM4500N-E	.
	0291	266	BAT2			0.69	MG/L	0.50		NC	SM4500N-E	.
	0291	267	BAT2			0.91	MG/L	0.50		NC	SM4500N-E	.
	0291	273	BAT2			2.00	MG/L	0.50		NC	SM4500N-E	.
	0291	274	BAT2			1.10	MG/L	0.50		NC	SM4500N-E	.
	0291	280	BAT2			0.20	MG/L	0.50		NC	SM4500N-E	.
	0291	281	BAT2			0.20	MG/L	0.50		NC	SM4500N-E	.
	0291	287	BAT2			2.00	MG/L	0.50		NC	SM4500N-E	.
	0291	288	BAT2			1.40	MG/L	0.50		NC	SM4500N-E	.
	0291	294	BAT2			2.00	MG/L	0.50		NC	SM4500N-E	.
	0291	296	BAT2			2.50	MG/L	0.50		NC	SM4500N-E	.
	0291	301	BAT2			1.70	MG/L	0.50		NC	SM4500N-E	.
	0291	302	BAT2			2.00	MG/L	0.50		NC	SM4500N-E	.
	0291	308	BAT2			1.40	MG/L	0.50		NC	SM4500N-E	.
	0291	309	BAT2			0.56	MG/L	0.50		NC	SM4500N-E	.
	0291	315	BAT2			0.53	MG/L	0.50		NC	SM4500N-E	.
	0291	316	BAT2			0.31	MG/L	0.50		NC	SM4500N-E	.
	0291	321	BAT2			0.30	MG/L	0.50		NC	SM4500N-E	.
	0291	322	BAT2			0.54	MG/L	0.50		NC	SM4500N-E	.
	0291	329	BAT2			0.40	MG/L	0.50		NC	SM4500N-E	.
	0291	330	BAT2			2.00	MG/L	0.50		NC	SM4500N-E	.
	0291	336	BAT2			4.90	MG/L	0.50		NC	SM4500N-E	.
	0291	337	BAT2			0.51	MG/L	0.50		NC	SM4500N-E	.
	0291	343	BAT2			0.90	MG/L	0.50		NC	SM4500N-E	.
	0291	345	BAT2			0.52	MG/L	0.50		NC	SM4500N-E	.
	0291	349	BAT2			0.59	MG/L	0.50		NC	SM4500N-E	.
	0291	350	BAT2			0.79	MG/L	0.50		NC	SM4500N-E	.
	0291	356	BAT2			0.79	MG/L	0.50		NC	SM4500N-E	.
	0291	357	BAT2			0.60	MG/L	0.50		NC	SM4500N-E	.
	0304	211	BAT2.5+F			0.40	MG/L	0.50		NC	SM4500N-B	0.594
	0304	213	BAT2.5+F			3.50	MG/L	0.50		NC	SM4500N-B	0.744
	0304	215	BAT2.5+F			0.80	MG/L	0.50		NC	SM4500N-B	0.774
	0304	218	BAT2.5+F			1.10	MG/L	0.50		NC	SM4500N-B	0.458
	0304	222	BAT2.5+F			0.60	MG/L	0.50		NC	SM4500N-B	0.769
	0304	225	BAT2.5+F			0.30	MG/L	0.50		NC	SM4500N-B	0.567

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL KJELDAHL NITROGEN	0304	227	BAT2.5+F			0.60	MG/L	0.50	NC	SM4500N-B	0.677
	0304	229	BAT2.5+F			1.00	MG/L	0.50	NC	SM4500N-B	0.674
	0304	232	BAT2.5+F			4.00	MG/L	0.50	NC	SM4500N-B	0.403
	0304	234	BAT2.5+F			0.70	MG/L	0.50	NC	SM4500N-B	0.688
	0304	236	BAT2.5+F			0.90	MG/L	0.50	NC	SM4500N-B	0.792
	0304	239	BAT2.5+F			0.90	MG/L	0.50	NC	SM4500N-B	0.640
	0304	241	BAT2.5+F			0.40	MG/L	0.50	NC	SM4500N-B	0.640
	0304	243	BAT2.5+F			1.20	MG/L	0.50	NC	SM4500N-B	0.731
	0304	247	BAT2.5+F			1.00	MG/L	0.50	NC	SM4500N-B	0.634
	0304	248	BAT2.5+F			0.40	MG/L	0.50	NC	SM4500N-B	0.669
	0304	250	BAT2.5+F			1.00	MG/L	0.50	NC	SM4500N-B	0.678
	0304	253	BAT2.5+F			1.20	MG/L	0.50	NC	SM4500N-B	0.531
	0304	255	BAT2.5+F			1.50	MG/L	0.50	NC	SM4500N-B	0.727
	0304	257	BAT2.5+F			1.00	MG/L	0.50	NC	SM4500N-B	0.781
	0304	260	BAT2.5+F			1.50	MG/L	0.50	NC	SM4500N-B	0.567
	0304	262	BAT2.5+F			0.30	MG/L	0.50	NC	SM4500N-B	0.954
	0304	264	BAT2.5+F			0.50	MG/L	0.50	NC	SM4500N-B	0.767
	0304	267	BAT2.5+F			0.40	MG/L	0.50	NC	SM4500N-B	0.582
	0304	269	BAT2.5+F			0.60	MG/L	0.50	NC	SM4500N-B	0.758
	0304	271	BAT2.5+F			1.70	MG/L	0.50	NC	SM4500N-B	0.788
	0304	274	BAT2.5+F			1.20	MG/L	0.50	NC	SM4500N-B	0.545
	0304	276	BAT2.5+F			0.50	MG/L	0.50	NC	SM4500N-B	0.690
	0304	278	BAT2.5+F			0.70	MG/L	0.50	NC	SM4500N-B	0.722
	0304	281	BAT2.5+F			0.80	MG/L	0.50	NC	SM4500N-B	0.440
	0304	283	BAT2.5+F			0.90	MG/L	0.50	NC	SM4500N-B	0.642
	0304	285	BAT2.5+F			0.40	MG/L	0.50	NC	SM4500N-B	0.775
	0304	288	BAT2.5+F			0.30	MG/L	0.50	NC	SM4500N-B	0.484
	0304	290	BAT2.5+F			2.20	MG/L	0.50	NC	SM4500N-B	0.540
	0304	292	BAT2.5+F			1.50	MG/L	0.50	NC	SM4500N-B	0.719
	0304	295	BAT2.5+F			0.60	MG/L	0.50	NC	SM4500N-B	0.737
	0304	297	BAT2.5+F			0.50	MG/L	0.50	NC	SM4500N-B	0.712
	0304	299	BAT2.5+F			1.50	MG/L	0.50	NC	SM4500N-B	0.770
	0304	302	BAT2.5+F			0.20	MG/L	0.50	NC	SM4500N-B	0.597
	0304	304	BAT2.5+F			0.90	MG/L	0.50	NC	SM4500N-B	0.695
	0304	306	BAT2.5+F			1.00	MG/L	0.50	NC	SM4500N-B	0.661
	0304	309	BAT2.5+F			2.30	MG/L	0.50	NC	SM4500N-B	0.531
	0304	311	BAT2.5+F			2.00	MG/L	0.50	NC	SM4500N-B	0.636
	0304	313	BAT2.5+F			1.30	MG/L	0.50	NC	SM4500N-B	0.880
	0304	316	BAT2.5+F			1.50	MG/L	0.50	NC	SM4500N-B	0.760
	0304	318	BAT2.5+F			1.90	MG/L	0.50	NC	SM4500N-B	0.774
	0304	320	BAT2.5+F			1.70	MG/L	0.50	NC	SM4500N-B	0.831
	0304	323	BAT2.5+F			1.60	MG/L	0.50	NC	SM4500N-B	0.503
	0304	324	BAT2.5+F			1.30	MG/L	0.50	NC	SM4500N-B	0.528
	0304	325	BAT2.5+F			1.20	MG/L	0.50	NC	SM4500N-B	0.660

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Subcategory = Poultry			Baseline		Censor Type	Method	Flow (MGD)
		Day	Option			Concentration	Unit	Value					
TOTAL KJELDAHL NITROGEN	0304	330	BAT2.5+F			1.20	MG/L	0.50	NC	SM4500N-B	0.362		
	0304	332	BAT2.5+F			1.20	MG/L	0.50	NC	SM4500N-B	0.648		
	0304	334	BAT2.5+F			1.20	MG/L	0.50	NC	SM4500N-B	0.755		
	0304	337	BAT2.5+F			0.60	MG/L	0.50	NC	SM4500N-B	0.424		
	0304	339	BAT2.5+F			1.90	MG/L	0.50	NC	SM4500N-B	0.610		
	0304	341	BAT2.5+F			1.70	MG/L	0.50	NC	SM4500N-B	0.656		
	0304	344	BAT2.5+F			1.60	MG/L	0.50	NC	SM4500N-B	0.388		
	0304	346	BAT2.5+F			1.60	MG/L	0.50	NC	SM4500N-B	0.656		
	0304	348	BAT2.5+F			1.70	MG/L	0.50	NC	SM4500N-B	0.778		
	0304	351	BAT2.5+F			0.60	MG/L	0.50	NC	SM4500N-B	0.500		
	0304	352	BAT2.5+F			1.30	MG/L	0.50	NC	SM4500N-B	0.628		
	0304	353	BAT2.5+F			1.30	MG/L	0.50	NC	SM4500N-B	0.745		
	0304	359	BAT2.5+F			1.50	MG/L	0.50	NC	SM4500N-B	0.553		
	0304	360	BAT2.5+F			2.30	MG/L	0.50	NC	SM4500N-B	0.713		
	0304	361	BAT2.5+F			1.60	MG/L	0.50	NC	SM4500N-B	0.805		
	0307b	1	BAT2.5			0.50	MG/L	0.50	ND	351.2	.		
	0307b	2	BAT2.5			0.50	MG/L	0.50	ND	351.2	.		
	0307b	3	BAT2.5			0.50	MG/L	0.50	ND	351.2	.		
	0307b	7	BAT2.5			0.50	MG/L	0.50	ND	351.2	.		
	0307b	8	BAT2.5			0.50	MG/L	0.50	ND	351.2	.		
	0307b	9	BAT2.5			0.50	MG/L	0.50	ND	351.2	.		
	0307b	14	BAT2.5			0.50	MG/L	0.50	ND	351.2	.		
	0307b	15	BAT2.5			0.50	MG/L	0.50	ND	351.2	.		
	0307b	16	BAT2.5			0.50	MG/L	0.50	ND	351.2	.		
	0307b	21	BAT2.5			0.50	MG/L	0.50	ND	351.2	.		
	0307b	22	BAT2.5			0.50	MG/L	0.50	ND	351.2	.		
	0307b	23	BAT2.5			0.50	MG/L	0.50	ND	351.2	.		
	0307b	28	BAT2.5			0.50	MG/L	0.50	ND	351.2	.		
	0307b	29	BAT2.5			0.50	MG/L	0.50	ND	351.2	.		
	0307b	30	BAT2.5			0.50	MG/L	0.50	ND	351.2	.		
	0307b	35	BAT2.5			0.50	MG/L	0.50	ND	351.2	.		
	0307b	36	BAT2.5			0.50	MG/L	0.50	ND	351.2	.		
	0307b	37	BAT2.5			0.50	MG/L	0.50	ND	351.2	.		
	0307b	42	BAT2.5			0.50	MG/L	0.50	ND	351.2	.		
	0307b	43	BAT2.5			0.50	MG/L	0.50	ND	351.2	.		
	0307b	44	BAT2.5			0.50	MG/L	0.50	ND	351.2	.		
	0307b	49	BAT2.5			0.50	MG/L	0.50	ND	351.2	.		
	0307b	50	BAT2.5			0.50	MG/L	0.50	ND	351.2	.		
	0307b	51	BAT2.5			0.50	MG/L	0.50	ND	351.2	.		
	0307b	56	BAT2.5			0.50	MG/L	0.50	ND	351.2	.		
	0307b	57	BAT2.5			0.50	MG/L	0.50	ND	351.2	.		
	0307b	58	BAT2.5			0.50	MG/L	0.50	ND	351.2	.		
	0307b	63	BAT2.5			0.50	MG/L	0.50	ND	351.2	.		
	0307b	64	BAT2.5			0.50	MG/L	0.50	ND	351.2	.		

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Subcategory = Poultry				Baseline Value	Censor Type	Method	Flow (MGD)
				Sample Type	Sample Point	Concentration	Unit				
TOTAL KJELDAHL NITROGEN	0307b	65	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	70	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	71	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	72	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	77	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	78	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	79	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	84	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	85	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	86	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	91	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	92	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	93	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	98	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	99	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	100	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	105	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	106	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	107	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	112	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	113	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	114	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	119	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	120	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	121	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	126	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	127	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	128	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	133	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	134	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	135	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	140	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	141	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	142	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	147	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	148	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	149	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	155	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	156	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	157	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	161	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	162	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	163	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	168	BAT2.5			0.50	MG/L	0.50	ND	351.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
TOTAL KJELDAHL NITROGEN	0307b	169	BAT2.5			0.50	MG/L	0.50	ND	351.2		.
	0307b	170	BAT2.5			0.50	MG/L	0.50	ND	351.2		.
	0307b	175	BAT2.5			0.50	MG/L	0.50	ND	351.2		.
	0307b	176	BAT2.5			0.50	MG/L	0.50	ND	351.2		.
	0307b	177	BAT2.5			0.50	MG/L	0.50	ND	351.2		.
	0307b	182	BAT2.5			0.50	MG/L	0.50	ND	351.2		.
	0307b	183	BAT2.5			0.50	MG/L	0.50	ND	351.2		.
	0307b	184	BAT2.5			0.50	MG/L	0.50	ND	351.2		.
	0307b	189	BAT2.5			0.50	MG/L	0.50	ND	351.2		.
	0307b	190	BAT2.5			0.50	MG/L	0.50	ND	351.2		.
	0307b	191	BAT2.5			0.50	MG/L	0.50	ND	351.2		.
	0307b	196	BAT2.5			0.50	MG/L	0.50	ND	351.2		.
	0307b	197	BAT2.5			0.50	MG/L	0.50	ND	351.2		.
	0307b	198	BAT2.5			0.50	MG/L	0.50	ND	351.2		.
	0307b	203	BAT2.5			0.50	MG/L	0.50	ND	351.2		.
	0307b	204	BAT2.5			0.50	MG/L	0.50	ND	351.2		.
	0307b	205	BAT2.5			0.50	MG/L	0.50	ND	351.2		.
	0307b	210	BAT2.5			0.50	MG/L	0.50	ND	351.2		.
	0307b	211	BAT2.5			0.50	MG/L	0.50	ND	351.2		.
	0307b	212	BAT2.5			0.50	MG/L	0.50	ND	351.2		.
	0307b	217	BAT2.5			0.50	MG/L	0.50	ND	351.2		.
	0307b	218	BAT2.5			0.50	MG/L	0.50	ND	351.2		.
	0307b	219	BAT2.5			0.50	MG/L	0.50	ND	351.2		.
	0307b	224	BAT2.5			0.50	MG/L	0.50	ND	351.2		.
	0307b	225	BAT2.5			0.50	MG/L	0.50	ND	351.2		.
	0307b	226	BAT2.5			0.50	MG/L	0.50	ND	351.2		.
	0307b	231	BAT2.5			0.50	MG/L	0.50	ND	351.2		.
0307b	232	BAT2.5			0.50	MG/L	0.50	ND	351.2		.	
0307b	233	BAT2.5			0.50	MG/L	0.50	ND	351.2		.	
0307b	238	BAT2.5			0.50	MG/L	0.50	ND	351.2		.	
0307b	239	BAT2.5			0.50	MG/L	0.50	ND	351.2		.	
0307b	241	BAT2.5			0.50	MG/L	0.50	ND	351.2		.	
0307b	245	BAT2.5			0.50	MG/L	0.50	ND	351.2		.	
0307b	246	BAT2.5			0.50	MG/L	0.50	ND	351.2		.	
0307b	247	BAT2.5			0.50	MG/L	0.50	ND	351.2		.	
0307b	253	BAT2.5			0.50	MG/L	0.50	ND	351.2		.	
0307b	254	BAT2.5			0.50	MG/L	0.50	ND	351.2		.	
0307b	255	BAT2.5			0.50	MG/L	0.50	ND	351.2		.	
0307b	259	BAT2.5			0.50	MG/L	0.50	ND	351.2		.	
0307b	260	BAT2.5			0.50	MG/L	0.50	ND	351.2		.	
0307b	261	BAT2.5			0.50	MG/L	0.50	ND	351.2		.	
0307b	271	BAT2.5			0.50	MG/L	0.50	ND	351.2		.	
0307b	272	BAT2.5			0.50	MG/L	0.50	ND	351.2		.	
0307b	273	BAT2.5			0.50	MG/L	0.50	ND	351.2		.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry											
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Method	Flow (MGD)
		Day	Option					Value	Censor Type		
TOTAL KJELDAHL NITROGEN	0307b	274	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	275	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	282	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	283	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	284	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	291	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	292	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	293	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	294	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	295	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	296	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	301	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	302	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	304	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	308	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	309	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	310	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	315	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	316	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	317	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	322	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	323	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	324	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	329	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	330	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	331	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	337	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	338	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	339	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	343	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	344	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	345	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	350	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	351	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	352	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	357	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307b	358	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
0307b	359	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307c	366	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307c	367	BAT2.5			1.90	MG/L	0.50	NC	351.2	.	
0307c	368	BAT2.5			1.80	MG/L	0.50	NC	351.2	.	
0307c	369	BAT2.5			1.90	MG/L	0.50	NC	351.2	.	
0307c	372	BAT2.5			1.80	MG/L	0.50	NC	351.2	.	
0307c	373	BAT2.5			0.70	MG/L	0.50	NC	351.2	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Poultry					Baseline		Flow (MGD)			
	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit				
		Day	Option								
TOTAL KJELDAHL NITROGEN	0307c	374	BAT2.5			0.80	MG/L	0.50	NC	351.2	.
	0307c	380	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	381	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	383	BAT2.5			1.20	MG/L	0.50	NC	351.2	.
	0307c	386	BAT2.5			0.90	MG/L	0.50	NC	351.2	.
	0307c	387	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	388	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	393	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	394	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	395	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	400	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	401	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	402	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	407	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	408	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	410	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	413	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	415	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	416	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	421	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	422	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	423	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	428	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	429	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	430	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	435	BAT2.5			0.60	MG/L	0.50	NC	351.2	.
	0307c	436	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	437	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	442	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	443	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	444	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	449	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	450	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	451	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	463	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	464	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	465	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	470	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	471	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	472	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	477	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	478	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	479	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307c	484	BAT2.5			0.50	MG/L	0.50	ND	351.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry										
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Flow (MGD)
		Day	Option					Value	Censor Type	
TOTAL KJELDAHL NITROGEN	0307c	485	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	486	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	491	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	492	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	493	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	498	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	499	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	500	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	505	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	506	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	507	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	512	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	513	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	514	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	521	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	530	BAT2.5			4.30	MG/L	0.50	NC	351.2
	0307c	531	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	532	BAT2.5			2.10	MG/L	0.50	NC	351.2
	0307c	533	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	534	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	535	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	540	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	541	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	542	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	548	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	549	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	550	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	554	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	555	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	556	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	561	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	562	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	563	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	568	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	569	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	570	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	575	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	576	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	577	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	582	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	583	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	584	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	589	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	590	BAT2.5			0.50	MG/L	0.50	ND	351.2

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry										
Pollutant Name	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Flow (MGD)	
	Episode	Day					Option	Value		Method
TOTAL KJELDAHL NITROGEN	0307c	591	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	595	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	596	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	597	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	603	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	604	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	605	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	610	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	611	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	612	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	617	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	618	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	619	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	624	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	625	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	626	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	631	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	632	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	633	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	638	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	639	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	640	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	645	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	646	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	648	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	649	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	652	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	653	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	654	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	659	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	660	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	661	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	666	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	667	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	668	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	673	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	674	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	675	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	680	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	681	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	687	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	688	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	689	BAT2.5		0.50	MG/L	0.50	ND	351.2	.
	0307c	693	BAT2.5		0.50	MG/L	0.50	ND	351.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Subcategory = Poultry			Baseline Value	Censor Type	Method	Flow (MGD)
				Sample Type	Sample Point	Concentration Unit				
TOTAL KJELDAHL NITROGEN	0307c	694	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	696	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	701	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	702	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	703	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	708	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	709	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	710	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	715	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	716	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	717	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	722	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	723	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	725	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	729	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	730	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	736	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	737	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	738	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	745	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	746	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	747	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	750	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	751	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	752	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	757	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	758	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	759	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	764	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	765	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	766	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	771	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	772	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	773	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	779	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	780	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	781	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	785	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	787	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	788	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	792	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	793	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	794	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	799	BAT2.5			0.50 MG/L	0.50	ND	351.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry										
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Flow (MGD)
		Day	Option					Value	Censor Type		Method
TOTAL KJELDAHL NITROGEN	0307c	800	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	801	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	806	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	807	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	808	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	813	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	814	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	815	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	822	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	823	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	824	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	827	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	828	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	829	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	834	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	835	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	836	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	841	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	842	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	843	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	848	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	849	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	850	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	855	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	856	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	857	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	862	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	863	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	864	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	869	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	870	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	871	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	876	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	877	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	878	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	883	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	884	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	885	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	890	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	891	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	892	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	908	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	909	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307c	910	BAT2.5			0.50	MG/L	0.50	ND	351.2

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Subcategory = Poultry			Baseline Value	Censor Type	Method	Flow (MGD)
				Sample Type	Sample Point	Concentration Unit				
TOTAL KJELDAHL NITROGEN	0307c	913	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	914	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	915	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	918	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	919	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	920	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	925	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	926	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	927	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	932	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	933	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	934	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	940	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	941	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	942	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	948	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	949	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	950	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	954	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	955	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	956	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	961	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	962	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	963	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	968	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	969	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	970	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	975	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	976	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	978	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	981	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	982	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	983	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	988	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	989	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	990	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	995	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	996	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	997	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	1001	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	1002	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	1003	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	1009	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307c	1010	BAT2.5			0.50 MG/L	0.50	ND	351.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
TOTAL KJELDAHL NITROGEN	0307c	1011	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307c	1016	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307c	1017	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307c	1018	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307c	1023	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307c	1024	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307c	1025	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307c	1030	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307c	1031	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307c	1032	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307c	1037	BAT2.5			1.40	MG/L	0.50	NC		351.2	.
	0307c	1038	BAT2.5			1.10	MG/L	0.50	NC		351.2	.
	0307c	1039	BAT2.5			1.20	MG/L	0.50	NC		351.2	.
	0307c	1043	BAT2.5			1.20	MG/L	0.50	NC		351.2	.
	0307c	1045	BAT2.5			1.00	MG/L	0.50	NC		351.2	.
	0307c	1046	BAT2.5			1.20	MG/L	0.50	NC		351.2	.
	0307c	1051	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307c	1052	BAT2.5			0.50	MG/L	0.50	NC		351.2	.
	0307c	1053	BAT2.5			0.80	MG/L	0.50	NC		351.2	.
	0307c	1058	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307c	1059	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
0307c	1060	BAT2.5			0.50	MG/L	0.50	ND		351.2	.	
0307c	1066	BAT2.5			0.50	MG/L	0.50	ND		351.2	.	
0307c	1068	BAT2.5			0.50	MG/L	0.50	ND		351.2	.	
0307c	1069	BAT2.5			0.50	MG/L	0.50	ND		351.2	.	
0307c	1072	BAT2.5			1.00	MG/L	0.50	NC		351.2	.	
0307c	1073	BAT2.5			0.80	MG/L	0.50	NC		351.2	.	
0307c	1074	BAT2.5			0.50	MG/L	0.50	ND		351.2	.	
0307c	1079	BAT2.5			0.90	MG/L	0.50	NC		351.2	.	
0307c	1080	BAT2.5			0.70	MG/L	0.50	NC		351.2	.	
0307c	1081	BAT2.5			0.90	MG/L	0.50	NC		351.2	.	
0307c	1086	BAT2.5			0.60	MG/L	0.50	NC		351.2	.	
0307c	1087	BAT2.5			0.50	MG/L	0.50	NC		351.2	.	
0307c	1088	BAT2.5			0.50	MG/L	0.50	ND		351.2	.	
0307e	1	BAT2.5			0.50	MG/L	0.50	ND		351.2	.	
0307e	2	BAT2.5			0.50	MG/L	0.50	ND		351.2	.	
0307e	3	BAT2.5			0.50	MG/L	0.50	ND		351.2	.	
0307e	7	BAT2.5			0.50	MG/L	0.50	ND		351.2	.	
0307e	8	BAT2.5			0.50	MG/L	0.50	ND		351.2	.	
0307e	9	BAT2.5			0.50	MG/L	0.50	ND		351.2	.	
0307e	14	BAT2.5			0.50	MG/L	0.50	ND		351.2	.	
0307e	15	BAT2.5			0.50	MG/L	0.50	ND		351.2	.	
0307e	16	BAT2.5			0.50	MG/L	0.50	ND		351.2	.	
0307e	21	BAT2.5			0.50	MG/L	0.50	ND		351.2	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry											
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Method	Flow (MGD)
		Day	Option					Value	Censor Type		
TOTAL KJELDAHL NITROGEN	0307e	22	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	23	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	28	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	29	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	30	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	35	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	36	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	37	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	42	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	43	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	44	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	49	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	50	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	51	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	56	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	57	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	58	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	63	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	64	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	65	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	70	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	71	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	72	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	77	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
0307e	78	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	79	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	84	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	85	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	86	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	91	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	92	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	93	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	98	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	99	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	100	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	105	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	106	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	107	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	112	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	113	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	114	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	119	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	120	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	121	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Subcategory = Poultry			Baseline		Flow (MGD)
		Day	Option			Concentration	Unit	Value	Censor Type		
										Method	
TOTAL KJELDAHL NITROGEN	0307e	126	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	127	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	128	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	133	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	134	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	135	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	140	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	141	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	142	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	147	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	148	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	149	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	155	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	156	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	157	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	161	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	162	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	163	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	168	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	169	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	170	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	175	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	176	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	177	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	182	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
0307e	183	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	184	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	189	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	190	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	191	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	196	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	197	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	198	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	203	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	204	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	205	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	210	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	211	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	212	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	217	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	218	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	219	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	224	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	225	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry											
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Method	Flow (MGD)
		Day	Option					Value	Censor Type		
TOTAL KJELDAHL NITROGEN	0307e	226	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	231	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	232	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	233	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	238	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	239	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	241	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	245	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	246	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	247	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	253	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	254	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	255	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	259	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	260	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	261	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	271	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	272	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	273	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	274	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	275	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	282	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	283	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	284	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	291	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	292	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	293	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	294	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	295	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	296	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	301	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	302	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	304	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
0307e	308	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	309	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	310	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	315	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	316	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	317	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	322	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	323	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	324	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	329	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	
0307e	330	BAT2.5			0.50	MG/L	0.50	ND	351.2	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry											
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration		Baseline		Flow (MGD)	
		Day	Option			Unit	Value	Censor Type	Method		
TOTAL KJELDAHL NITROGEN	0307e	331	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	337	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	338	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	339	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	343	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	344	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	345	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	350	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	351	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	352	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	357	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	358	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	359	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	366	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	367	BAT2.5			1.90	MG/L	0.50	NC	351.2	.
	0307e	368	BAT2.5			1.80	MG/L	0.50	NC	351.2	.
	0307e	369	BAT2.5			1.90	MG/L	0.50	NC	351.2	.
	0307e	372	BAT2.5			1.80	MG/L	0.50	NC	351.2	.
	0307e	373	BAT2.5			0.70	MG/L	0.50	NC	351.2	.
	0307e	374	BAT2.5			0.80	MG/L	0.50	NC	351.2	.
	0307e	380	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	381	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	383	BAT2.5			1.20	MG/L	0.50	NC	351.2	.
	0307e	386	BAT2.5			0.90	MG/L	0.50	NC	351.2	.
	0307e	387	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	388	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	393	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	394	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	395	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	400	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	401	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	402	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	407	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	408	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	410	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	413	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	415	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	416	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	421	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	422	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	423	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	428	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	429	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	430	BAT2.5			0.50	MG/L	0.50	ND	351.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
TOTAL KJELDAHL NITROGEN	0307e	435	BAT2.5			0.60	MG/L	0.50	NC		351.2	.
	0307e	436	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	437	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	442	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	443	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	444	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	449	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	450	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	451	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	463	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	464	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	465	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	470	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	471	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	472	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	477	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	478	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	479	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	484	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	485	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	486	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	491	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	492	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	493	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	498	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	499	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	500	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	505	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	506	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	507	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	512	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	513	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	514	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	521	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	530	BAT2.5			4.30	MG/L	0.50	NC		351.2	.
	0307e	531	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	532	BAT2.5			2.10	MG/L	0.50	NC		351.2	.
	0307e	533	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	534	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	535	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	540	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	541	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	542	BAT2.5			0.50	MG/L	0.50	ND		351.2	.
	0307e	548	BAT2.5			0.50	MG/L	0.50	ND		351.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Base		Subcategory = Poultry			Baseline		Flow (MGD)				
		Day	Option	Sample Type	Sample Point	Concentration	Unit	Value		Censor Type	Method		
TOTAL KJELDAHL NITROGEN	0307e	549	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	550	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	554	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	555	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	556	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	561	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	562	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	563	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	568	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	569	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	570	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	575	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	576	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	577	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	582	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	583	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	584	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	589	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	590	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	591	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	595	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	596	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	597	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	603	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	604	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	605	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	610	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	611	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	612	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	617	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	618	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	619	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	624	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	625	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	626	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	631	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	632	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	633	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	638	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	639	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	640	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	645	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	646	BAT2.5					0.50	MG/L	0.50	ND	351.2	.
	0307e	648	BAT2.5					0.50	MG/L	0.50	ND	351.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry											
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Method	Flow (MGD)
		Day	Option					Value	Censor Type		
TOTAL KJELDAHL NITROGEN	0307e	649	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	652	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	653	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	654	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	659	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	660	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	661	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	666	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	667	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	668	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	673	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	674	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	675	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	680	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	681	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	687	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	688	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	689	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	693	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	694	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	696	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	701	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	702	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	703	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	708	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	709	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	710	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	715	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	716	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	717	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	722	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	723	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	725	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	729	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	730	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	736	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	737	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	738	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	745	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	746	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	747	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	750	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	751	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	752	BAT2.5			0.50	MG/L	0.50	ND	351.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry										
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Flow (MGD)
		Day	Option					Value	Censor Type		Method
TOTAL KJELDAHL NITROGEN	0307e	757	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	758	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	759	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	764	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	765	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	766	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	771	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	772	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	773	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	779	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	780	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	781	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	785	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	787	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	788	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	792	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	793	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	794	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	799	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	800	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	801	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	806	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	807	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	808	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	813	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	814	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	815	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	822	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	823	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	824	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	827	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	828	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	829	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	834	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	835	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	836	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	841	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	842	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	843	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	848	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	849	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	850	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	855	BAT2.5			0.50	MG/L	0.50	ND	351.2
	0307e	856	BAT2.5			0.50	MG/L	0.50	ND	351.2

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Subcategory = Poultry			Baseline Value	Censor Type	Method	Flow (MGD)
				Sample Type	Sample Point	Concentration Unit				
TOTAL KJELDAHL NITROGEN	0307e	857	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	862	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	863	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	864	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	869	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	870	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	871	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	876	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	877	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	878	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	883	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	884	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	885	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	890	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	891	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	892	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	908	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	909	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	910	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	913	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	914	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	915	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	918	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	919	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	920	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	925	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	926	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	927	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	932	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	933	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	934	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	940	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	941	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	942	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	948	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	949	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	950	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	954	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	955	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	956	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	961	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	962	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	963	BAT2.5			0.50 MG/L	0.50	ND	351.2	.
	0307e	968	BAT2.5			0.50 MG/L	0.50	ND	351.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Subcategory = Poultry			Baseline		Flow (MGD)
		Day	Option			Concentration	Unit	Value	Censor Type		
										Method	
TOTAL KJELDAHL NITROGEN	0307e	969	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	970	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	975	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	976	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	978	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	981	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	982	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	983	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	988	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	989	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	990	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	995	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	996	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	997	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	1001	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	1002	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	1003	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	1009	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	1010	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	1011	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	1016	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	1017	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	1018	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	1023	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	1024	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	1025	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	1030	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	1031	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	1032	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	1037	BAT2.5			1.40	MG/L	0.50	NC	351.2	.
	0307e	1038	BAT2.5			1.10	MG/L	0.50	NC	351.2	.
	0307e	1039	BAT2.5			1.20	MG/L	0.50	NC	351.2	.
	0307e	1043	BAT2.5			1.20	MG/L	0.50	NC	351.2	.
	0307e	1045	BAT2.5			1.00	MG/L	0.50	NC	351.2	.
	0307e	1046	BAT2.5			1.20	MG/L	0.50	NC	351.2	.
	0307e	1051	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	1052	BAT2.5			0.50	MG/L	0.50	NC	351.2	.
	0307e	1053	BAT2.5			0.80	MG/L	0.50	NC	351.2	.
	0307e	1058	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	1059	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	1060	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	1066	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	1068	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	1069	BAT2.5			0.50	MG/L	0.50	ND	351.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL KJELDAHL NITROGEN	0307e	1072	BAT2.5			1.00	MG/L	0.50	NC	351.2	.
	0307e	1073	BAT2.5			0.80	MG/L	0.50	NC	351.2	.
	0307e	1074	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0307e	1079	BAT2.5			0.90	MG/L	0.50	NC	351.2	.
	0307e	1080	BAT2.5			0.70	MG/L	0.50	NC	351.2	.
	0307e	1081	BAT2.5			0.90	MG/L	0.50	NC	351.2	.
	0307e	1086	BAT2.5			0.60	MG/L	0.50	NC	351.2	.
	0307e	1087	BAT2.5			0.50	MG/L	0.50	NC	351.2	.
	0307e	1088	BAT2.5			0.50	MG/L	0.50	ND	351.2	.
	0340a	1	BAT2.5+F			1.59	MG/L	0.50	NC	SM4500N-org	1.126
	0340a	8	BAT2.5+F			2.72	MG/L	0.50	NC	SM4500N-org	1.494
	0340a	15	BAT2.5+F			1.90	MG/L	0.50	NC	SM4500N-org	1.122
	0340a	21	BAT2.5+F			2.27	MG/L	0.50	NC	SM4500N-org	1.524
	0340a	29	BAT2.5+F			2.81	MG/L	0.50	NC	SM4500N-org	1.325
	0340a	36	BAT2.5+F			2.00	MG/L	0.50	NC	SM4500N-org	0.998
	0340a	43	BAT2.5+F			4.95	MG/L	0.50	NC	SM4500N-org	1.266
	0340a	50	BAT2.5+F			2.18	MG/L	0.50	NC	SM4500N-org	1.326
	0340a	57	BAT2.5+F			2.72	MG/L	0.50	NC	SM4500N-org	1.073
	0340a	64	BAT2.5+F			2.60	MG/L	0.50	NC	SM4500N-org	1.339
	0340a	71	BAT2.5+F			2.51	MG/L	0.50	NC	SM4500N-org	1.121
	0340a	78	BAT2.5+F			1.79	MG/L	0.50	NC	SM4500N-org	1.231
	0340a	85	BAT2.5+F			2.87	MG/L	0.50	NC	SM4500N-org	1.274
	0340a	92	BAT2.5+F			1.97	MG/L	0.50	NC	SM4500N-org	1.383
	0340a	99	BAT2.5+F			2.29	MG/L	0.50	NC	SM4500N-org	1.220
	0340a	106	BAT2.5+F			2.15	MG/L	0.50	NC	SM4500N-org	1.221
	0340a	113	BAT2.5+F			2.24	MG/L	0.50	NC	SM4500N-org	1.329
	0340a	120	BAT2.5+F			2.29	MG/L	0.50	NC	SM4500N-org	1.413
	0340a	127	BAT2.5+F			1.70	MG/L	0.50	NC	SM4500N-org	0.731
	0340a	134	BAT2.5+F			1.88	MG/L	0.50	NC	SM4500N-org	1.463
	0340a	141	BAT2.5+F			2.33	MG/L	0.50	NC	SM4500N-org	1.032
	0340a	149	BAT2.5+F			1.97	MG/L	0.50	NC	SM4500N-org	0.674
	0340a	156	BAT2.5+F			2.38	MG/L	0.50	NC	SM4500N-org	1.132
	0340a	163	BAT2.5+F			2.02	MG/L	0.50	NC	SM4500N-org	1.090
	0340a	170	BAT2.5+F			2.13	MG/L	0.50	NC	SM4500N-org	1.525
	0340a	183	BAT2.5+F			1.81	MG/L	0.50	NC	SM4500N-org	0.804
	0340a	190	BAT2.5+F			1.95	MG/L	0.50	NC	SM4500N-org	1.025
	0340a	197	BAT2.5+F			2.08	MG/L	0.50	NC	SM4500N-org	0.827
	0340a	204	BAT2.5+F			1.85	MG/L	0.50	NC	SM4500N-org	1.512
	0340a	211	BAT2.5+F			2.87	MG/L	0.50	NC	SM4500N-org	1.307
	0340a	218	BAT2.5+F			2.04	MG/L	0.50	NC	SM4500N-org	1.132
	0340a	224	BAT2.5+F			0.10	MG/L	0.50	NC	SM4500N-org	1.121
	0340a	232	BAT2.5+F			0.10	MG/L	0.50	NC	SM4500N-org	0.623
	0340a	239	BAT2.5+F			0.28	MG/L	0.50	NC	SM4500N-org	1.319
	0340a	246	BAT2.5+F			0.10	MG/L	0.50	NC	SM4500N-org	1.402

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Subcategory = Poultry					Baseline		Censor		Flow (MGD)
		Sample		Sample Point	Concentration	Unit	Value	Type	Method		
		Day	Base Option							Type	
TOTAL KJELDAHL NITROGEN	0340a	252	BAT2.5+F		0.46	MG/L	0.50	NC	SM4500N-org	1.223	
	0340a	259	BAT2.5+F		0.46	MG/L	0.50	NC	SM4500N-org	1.325	
	0340a	267	BAT2.5+F		0.10	MG/L	0.50	NC	SM4500N-org	1.229	
	0340a	274	BAT2.5+F		1.02	MG/L	0.50	NC	SM4500N-org	0.925	
	0340a	283	BAT2.5+F		0.10	MG/L	0.50	NC	SM4500N-org	1.321	
	0340a	287	BAT2.5+F		0.10	MG/L	0.50	NC	SM4500N-org	1.327	
	0340a	295	BAT2.5+F		3.62	MG/L	0.50	NC	SM4500N-org	1.425	
	0340a	302	BAT2.5+F		1.35	MG/L	0.50	NC	SM4500N-org	1.170	
	0340a	309	BAT2.5+F		0.10	MG/L	0.50	NC	SM4500N-org	0.682	
	0340a	316	BAT2.5+F		0.10	MG/L	0.50	NC	SM4500N-org	1.133	
	0340a	331	BAT2.5+F		1.35	MG/L	0.50	NC	SM4500N-org	1.030	
	0340a	338	BAT2.5+F		1.56	MG/L	0.50	NC	SM4500N-org	1.431	
	0340a	345	BAT2.5+F		0.74	MG/L	0.50	NC	SM4500N-org	1.428	
	0340a	350	BAT2.5+F		0.10	MG/L	0.50	NC	SM4500N-org	1.257	
	0340a	357	BAT2.5+F		0.23	MG/L	0.50	NC	SM4500N-org	1.194	
	0340a	358	BAT2.5+F		0.92	MG/L	0.50	NC	SM4500N-org	1.232	
	0340b	729	BAT2.5+F		0.91	MG/L	0.50	NC	SM4500N-org	.	
	0340b	736	BAT2.5+F		0.27	MG/L	0.50	NC	SM4500N-org	.	
	0340b	743	BAT2.5+F		0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	750	BAT2.5+F		0.63	MG/L	0.50	NC	SM4500N-org	.	
	0340b	756	BAT2.5+F		0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	764	BAT2.5+F		0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	771	BAT2.5+F		0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	778	BAT2.5+F		0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	785	BAT2.5+F		0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	792	BAT2.5+F		0.54	MG/L	0.50	NC	SM4500N-org	.	
	0340b	799	BAT2.5+F		0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	806	BAT2.5+F		0.32	MG/L	0.50	NC	SM4500N-org	.	
	0340b	813	BAT2.5+F		1.26	MG/L	0.50	NC	SM4500N-org	.	
	0340b	820	BAT2.5+F		0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	827	BAT2.5+F		0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	834	BAT2.5+F		0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	841	BAT2.5+F		0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	848	BAT2.5+F		0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	855	BAT2.5+F		0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	862	BAT2.5+F		0.18	MG/L	0.50	NC	SM4500N-org	.	
	0340b	869	BAT2.5+F		0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	876	BAT2.5+F		0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	883	BAT2.5+F		0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	890	BAT2.5+F		0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	898	BAT2.5+F		0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	904	BAT2.5+F		0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	909	BAT2.5+F		0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	917	BAT2.5+F		0.10	MG/L	0.50	ND	SM4500N-org	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor	Flow (MGD)	
		Day	Option					Value	Type			Method
TOTAL KJELDAHL NITROGEN	0340b	924	BAT2.5+F			0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	931	BAT2.5+F			0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	939	BAT2.5+F			0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	946	BAT2.5+F			0.18	MG/L	0.50	NC	SM4500N-org	.	
	0340b	952	BAT2.5+F			0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	960	BAT2.5+F			0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	967	BAT2.5+F			0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	974	BAT2.5+F			0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	981	BAT2.5+F			0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	988	BAT2.5+F			0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	995	BAT2.5+F			0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	1002	BAT2.5+F			0.18	MG/L	0.50	NC	SM4500N-org	.	
	0340b	1009	BAT2.5+F			0.62	MG/L	0.50	NC	SM4500N-org	.	
	0340b	1015	BAT2.5+F			0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	1023	BAT2.5+F			0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	1030	BAT2.5+F			1.78	MG/L	0.50	NC	SM4500N-org	.	
	0340b	1037	BAT2.5+F			0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	1049	BAT2.5+F			0.56	MG/L	0.50	NC	SM4500N-org	.	
	0340b	1059	BAT2.5+F			0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	1065	BAT2.5+F			0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	1079	BAT2.5+F			0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	1087	BAT2.5+F			1.05	MG/L	0.50	NC	SM4500N-org	.	
	0340b	1094	BAT2.5+F			0.41	MG/L	0.50	NC	SM4500N-org	.	
	0340b	1100	BAT2.5+F			0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	1107	BAT2.5+F			0.89	MG/L	0.50	NC	SM4500N-org	.	
	0340b	1114	BAT2.5+F			0.27	MG/L	0.50	NC	SM4500N-org	.	
	0340b	1120	BAT2.5+F			0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	1130	BAT2.5+F			0.64	MG/L	0.50	NC	SM4500N-org	.	
	0340b	1135	BAT2.5+F			0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	1142	BAT2.5+F			0.27	MG/L	0.50	NC	SM4500N-org	.	
	0340b	1148	BAT2.5+F			0.46	MG/L	0.50	NC	SM4500N-org	.	
	0340b	1155	BAT2.5+F			0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	1162	BAT2.5+F			0.73	MG/L	0.50	NC	SM4500N-org	.	
	0340b	1169	BAT2.5+F			0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	1176	BAT2.5+F			0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	1184	BAT2.5+F			0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	1191	BAT2.5+F			0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	1198	BAT2.5+F			0.10	MG/L	0.50	ND	SM4500N-org	.	
	0340b	1205	BAT2.5+F			0.10	MG/L	0.50	ND	SM4500N-org	.	
	6304	2	BAT4	Composite SP-3			0.77	MG/L	0.50	NC	351.3	.
	6304	2	BAT5	Composite SP-4+SP-5			1.07	MG/L	0.50	NC	351.3	.
	6304	3	BAT4	Composite SP-3			0.98	MG/L	0.50	NC	351.3	.
	6304	3	BAT5	Composite SP-4+SP-5			0.96	MG/L	0.50	NC	351.3	.
	6304	4	BAT4	Composite SP-3			1.15	MG/L	0.50	NC	351.3	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry											
Pollutant Name	Episode	Sample		Sample Type	Sample Point	Concentration		Baseline		Flow (MGD)	
		Base Day	Option			Unit	Value	Censor Type	Method		
TOTAL KJELDAHL NITROGEN	6304	4	BAT5	Composite	SP-4+SP-5	0.91	MG/L	0.50	NC	351.3	.
	6304	5	BAT4	Composite	SP-3	1.39	MG/L	0.50	NC	351.3	.
	6304	5	BAT5	Composite	SP-4+SP-5	0.96	MG/L	0.50	NC	351.3	.
	6304	6	BAT4	Composite	SP-3	1.66	MG/L	0.50	NC	351.3	.
	6304	6	BAT5	Composite	SP-4+SP-5	2.40	MG/L	0.50	NC	351.3	.
	6443	2	INDIR	Composite	SP-4+SP-5	19.85	MG/L	0.50	NC	351.3	.
	6443	3	INDIR	Composite	SP-4+SP-5	26.40	MG/L	0.50	NC	351.3	.
	6443	4	INDIR	Composite	SP-4+SP-5	19.30	MG/L	0.50	NC	351.3	.
	6444	2	INDIR	Composite	SP-4+SP-5	42.90	MG/L	0.50	NC	351.3	.
	6444	3	INDIR	Composite	SP-4+SP-5	43.80	MG/L	0.50	NC	351.3	.
	6444	4	INDIR	Composite	SP-4+SP-5	53.50	MG/L	0.50	NC	351.3	.
	6445	2	BAT2.5+P+F	Composite	SP-2+SP-3	1.28	MG/L	0.50	NC	351.3	.
	6445	3	BAT2.5+P+F	Composite	SP-2+SP-3	1.80	MG/L	0.50	NC	351.3	.
	6445	4	BAT2.5+P+F	Composite	SP-2+SP-3	2.25	MG/L	0.50	NC	351.3	.
	6445	5	BAT2.5+P+F	Composite	SP-2+SP-3	2.25	MG/L	0.50	NC	351.3	.
	6445	6	BAT2.5+P+F	Composite	SP-2+SP-3	1.61	MG/L	0.50	NC	351.3	.
	6448	2	BAT2.5	Composite	SP-3+SP-4	1.03	MG/L	0.50	NC	351.3	.
	6448	3	BAT2.5	Composite	SP-3+SP-4	1.32	MG/L	0.50	NC	351.3	.
	6448	3	BAT2.5	Composite	SP-3+SP-4	1.92	MG/L	0.50	NC	351.3	.
	6448	4	BAT2.5	Composite	SP-3+SP-4	1.07	MG/L	0.50	NC	351.3	.
	6448	5	BAT2.5	Composite	SP-3+SP-4	2.25	MG/L	0.50	NC	351.3	.
	6448	6	BAT2.5	Composite	SP-3+SP-4	2.51	MG/L	0.50	NC	351.3	.
	6493	2	BAT4	Composite	SP-6+SP-7	1.05	MG/L	0.50	NC	351.3	.
	6493	3	BAT4	Composite	SP-6+SP-7	2.35	MG/L	0.50	NC	351.3	.
	6493	4	BAT4	Composite	SP-6+SP-7	1.31	MG/L	0.50	NC	351.3	.
	6493	5	BAT4	Composite	SP-6+SP-7	1.20	MG/L	0.50	NC	351.3	.
6493	6	BAT4	Composite	SP-6+SP-7	1.54	MG/L	0.50	NC	351.3	.	
TOTAL NITROGEN	0273	1	BAT2+F	Composite		23.80	MG/L	0.55	NC	SM4500N-B+E and F	0.950
	0273	36	BAT2+F	Composite		22.50	MG/L	0.55	NC	SM4500N-B+E and F	0.930
	0273	57	BAT2+F	Composite		18.80	MG/L	0.55	NC	SM4500N-B+E and F	0.250
	0273	92	BAT2+F	Composite		27.10	MG/L	0.55	NC	SM4500N-B+E and F	0.780
	0273	121	BAT2+F	Composite		33.00	MG/L	0.55	NC	SM4500N-B+E and F	0.960
	0273	149	BAT2+F	Composite		29.90	MG/L	0.55	NC	SM4500N-B+E and F	0.761
	0273	180	BAT2+F	Composite		12.60	MG/L	0.55	NC	SM4500N-B+E and F	0.750
	0273	212	BAT2+F	Composite		26.40	MG/L	0.55	NC	SM4500N-B+E and F	0.800
	0273	241	BAT2+F	Composite		21.80	MG/L	0.55	NC	SM4500N-B+E and F	0.730
	0273	274	BAT2+F	Composite		16.10	MG/L	0.55	NC	SM4500N-B+E and F	0.930
	0273	303	BAT2+F	Composite		26.10	MG/L	0.55	NC	SM4500N-B+E and F	1.060
	0273	333	BAT2+F	Composite		17.20	MG/L	0.55	NC	SM4500N-B+E and F	1.370
	0290	1	BAT2.5+P+F			25.70	MG/L	0.55	NC	351.4	.
	0290	22	BAT2.5+P+F			51.20	MG/L	0.55	NC	351.4	.
	0290	63	BAT2.5+P+F			35.00	MG/L	0.55	NC	351.4	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL NITROGEN	0290	70	BAT2.5+P+F			31.50	MG/L	0.55	NC	351.4	.
	0290	106	BAT2.5+P+F			17.90	MG/L	0.55	NC	351.4	.
	0290	141	BAT2.5+P+F			2.40	MG/L	0.55	NC	351.4	.
	0290	167	BAT2.5+P+F			12.90	MG/L	0.55	NC	351.4	.
	0290	189	BAT2.5+P+F			6.20	MG/L	0.55	NC	351.4	.
	0290	231	BAT2.5+P+F			9.80	MG/L	0.55	NC	351.4	.
	0290	259	BAT2.5+P+F			5.90	MG/L	0.55	NC	351.4	.
	0290	308	BAT2.5+P+F			5.40	MG/L	0.55	NC	351.4	.
	0290	329	BAT2.5+P+F			2.91	MG/L	0.55	NC	351.4	.
	0293	1	BAT4			8.87	MG/L	0.55	NC	352.1/354.1	1.468
	0293	2	BAT4			3.36	MG/L	0.55	NC	352.1/354.1	1.490
	0293	6	BAT4			2.82	MG/L	0.55	NC	352.1/354.1	1.320
	0293	7	BAT4			4.56	MG/L	0.55	NC	352.1/354.1	1.498
	0293	8	BAT4			9.41	MG/L	0.55	NC	352.1/354.1	1.682
	0293	13	BAT4			8.73	MG/L	0.55	NC	352.1/354.1	1.933
	0293	14	BAT4			11.98	MG/L	0.55	NC	352.1/354.1	2.061
	0293	17	BAT4			2.29	MG/L	0.55	NC	352.1/354.1	1.808
	0293	25	BAT4			1.41	MG/L	0.55	NC	352.1/354.1	0.556
	0293	37	BAT4			8.85	MG/L	0.55	NC	352.1/354.1	1.511
	0293	42	BAT4			9.41	MG/L	0.55	NC	352.1/354.1	1.814
	0293	51	BAT4			13.50	MG/L	0.55	NC	352.1/354.1	1.882
	0293	58	BAT4			3.48	MG/L	0.55	NC	352.1/354.1	0.806
	0293	63	BAT4			1.55	MG/L	0.55	NC	352.1/354.1	1.610
	0293	64	BAT4			7.41	MG/L	0.55	NC	352.1/354.1	1.384
	0293	70	BAT4			7.48	MG/L	0.55	NC	352.1/354.1	1.719
	0293	78	BAT4			14.60	MG/L	0.55	NC	352.1/354.1	1.454
	0304	211	BAT2.5+F			50.54	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.594
	0304	213	BAT2.5+F			89.08	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.744
	0304	215	BAT2.5+F			42.11	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.774
	0304	218	BAT2.5+F			38.41	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.458
	0304	222	BAT2.5+F			63.33	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.769
	0304	225	BAT2.5+F			59.38	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.567
	0304	227	BAT2.5+F			69.93	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.677
	0304	229	BAT2.5+F			97.82	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.674
	0304	232	BAT2.5+F			83.64	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.403
	0304	234	BAT2.5+F			98.31	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.688
	0304	236	BAT2.5+F			69.45	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.792
	0304	239	BAT2.5+F			133.97	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.640
	0304	241	BAT2.5+F			65.41	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.640
	0304	243	BAT2.5+F			53.68	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.731
	0304	247	BAT2.5+F			50.73	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.634
	0304	248	BAT2.5+F			27.03	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.669
	0304	250	BAT2.5+F			54.55	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.678
	0304	253	BAT2.5+F			70.23	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.531

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL NITROGEN	0304	255	BAT2.5+F			64.31	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.727
	0304	257	BAT2.5+F			70.75	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.781
	0304	260	BAT2.5+F			75.12	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.567
	0304	262	BAT2.5+F			71.72	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.954
	0304	264	BAT2.5+F			60.54	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.767
	0304	267	BAT2.5+F			56.03	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.582
	0304	269	BAT2.5+F			27.26	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.758
	0304	271	BAT2.5+F			30.64	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.788
	0304	274	BAT2.5+F			62.34	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.545
	0304	276	BAT2.5+F			76.43	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.690
	0304	278	BAT2.5+F			68.69	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.722
	0304	281	BAT2.5+F			71.92	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.440
	0304	283	BAT2.5+F			73.83	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.642
	0304	285	BAT2.5+F			74.44	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.775
	0304	288	BAT2.5+F			72.21	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.484
	0304	290	BAT2.5+F			71.21	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.540
	0304	292	BAT2.5+F			80.77	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.719
	0304	295	BAT2.5+F			67.62	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.737
	0304	297	BAT2.5+F			30.11	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.712
	0304	299	BAT2.5+F			51.31	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.770
	0304	302	BAT2.5+F			58.11	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.597
	0304	304	BAT2.5+F			58.81	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.695
	0304	306	BAT2.5+F			46.81	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.661
	0304	309	BAT2.5+F			46.81	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.531
	0304	311	BAT2.5+F			64.24	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.636
	0304	313	BAT2.5+F			56.14	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.880
	0304	316	BAT2.5+F			40.49	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.760
	0304	318	BAT2.5+F			35.09	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.774
	0304	320	BAT2.5+F			45.03	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.831
	0304	323	BAT2.5+F			30.75	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.503
	0304	324	BAT2.5+F			25.24	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.528
	0304	325	BAT2.5+F			29.67	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.660
	0304	330	BAT2.5+F			24.43	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.362
	0304	332	BAT2.5+F			32.93	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.648
	0304	334	BAT2.5+F			28.66	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.755
	0304	337	BAT2.5+F			20.44	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.424
	0304	339	BAT2.5+F			22.63	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.610
	0304	341	BAT2.5+F			9.24	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.656
	0304	344	BAT2.5+F			7.55	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.388
	0304	346	BAT2.5+F			10.40	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.656
	0304	348	BAT2.5+F			12.88	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.778
	0304	351	BAT2.5+F			10.79	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.500
	0304	352	BAT2.5+F			27.27	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.628
	0304	353	BAT2.5+F			24.40	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.745

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry											
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Sensor	Flow (MGD)
		Day	Option					Value	Type			Method
TOTAL NITROGEN	0304	359	BAT2.5+F			31.75	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.553
	0304	360	BAT2.5+F			33.91	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.713
	0304	361	BAT2.5+F			46.94	MG/L	0.55	NC	SM4500N-B/NO3-E/B	0.805
	0304	365	BAT2.5+F			31.20	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	396	BAT2.5+F			35.20	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	423	BAT2.5+F			31.40	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	456	BAT2.5+F			24.50	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	484	BAT2.5+F			61.40	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	519	BAT2.5+F			79.30	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	547	BAT2.5+F			57.00	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	576	BAT2.5+F			39.99	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	611	BAT2.5+F			9.37	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	612	BAT2.5+F			15.74	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	613	BAT2.5+F			43.27	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	617	BAT2.5+F			22.77	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	618	BAT2.5+F			25.94	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	621	BAT2.5+F			28.33	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	624	BAT2.5+F			82.30	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	625	BAT2.5+F			87.54	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	626	BAT2.5+F			98.67	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	638	BAT2.5+F			57.00	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	639	BAT2.5+F			59.67	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	642	BAT2.5+F			145.60	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	646	BAT2.5+F			88.60	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	647	BAT2.5+F			94.57	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	648	BAT2.5+F			109.80	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	653	BAT2.5+F			92.47	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	654	BAT2.5+F			69.27	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	655	BAT2.5+F			87.84	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	659	BAT2.5+F			40.20	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	660	BAT2.5+F			75.80	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	661	BAT2.5+F			81.50	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	666	BAT2.5+F			38.00	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	668	BAT2.5+F			112.49	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	673	BAT2.5+F			66.10	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	674	BAT2.5+F			66.94	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	675	BAT2.5+F			45.50	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	680	BAT2.5+F			66.11	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	681	BAT2.5+F			66.97	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	682	BAT2.5+F			76.73	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	687	BAT2.5+F			75.06	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	688	BAT2.5+F			59.21	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	691	BAT2.5+F			76.57	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	694	BAT2.5+F			80.13	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL NITROGEN	0304	695	BAT2.5+F			74.27	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	696	BAT2.5+F			74.03	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	701	BAT2.5+F			47.90	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	702	BAT2.5+F			36.21	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	703	BAT2.5+F			30.80	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	708	BAT2.5+F			52.06	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	709	BAT2.5+F			58.60	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	710	BAT2.5+F			59.81	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	715	BAT2.5+F			62.39	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	716	BAT2.5+F			55.26	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	717	BAT2.5+F			30.40	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	723	BAT2.5+F			51.79	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	724	BAT2.5+F			24.95	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	725	BAT2.5+F			16.73	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	730	BAT2.5+F			25.80	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	731	BAT2.5+F			54.09	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	732	BAT2.5+F			63.62	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	736	BAT2.5+F			75.16	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	737	BAT2.5+F			91.35	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	738	BAT2.5+F			70.79	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	744	BAT2.5+F			53.99	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	745	BAT2.5+F			17.56	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	746	BAT2.5+F			33.91	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	750	BAT2.5+F			70.70	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	751	BAT2.5+F			38.95	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	752	BAT2.5+F			40.41	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	757	BAT2.5+F			16.05	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	758	BAT2.5+F			25.47	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	759	BAT2.5+F			54.99	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	764	BAT2.5+F			67.78	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	765	BAT2.5+F			43.10	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	766	BAT2.5+F			40.30	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	771	BAT2.5+F			20.30	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	772	BAT2.5+F			33.20	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	773	BAT2.5+F			36.50	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	779	BAT2.5+F			46.31	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	780	BAT2.5+F			28.91	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	781	BAT2.5+F			79.10	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	785	BAT2.5+F			47.31	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	786	BAT2.5+F			75.85	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	787	BAT2.5+F			38.43	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	820	BAT2.5+F			21.60	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	821	BAT2.5+F			33.93	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	822	BAT2.5+F			42.12	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry											
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Sensor	Flow (MGD)
		Day	Option					Value	Type			Method
TOTAL NITROGEN	0304	827	BAT2.5+F			36.73	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	828	BAT2.5+F			46.48	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	829	BAT2.5+F			41.40	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	834	BAT2.5+F			35.36	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	835	BAT2.5+F			23.73	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	836	BAT2.5+F			32.23	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	841	BAT2.5+F			28.49	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	842	BAT2.5+F			61.42	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	843	BAT2.5+F			26.39	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	848	BAT2.5+F			68.06	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	849	BAT2.5+F			26.30	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	850	BAT2.5+F			26.30	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	855	BAT2.5+F			34.50	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	856	BAT2.5+F			35.80	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	857	BAT2.5+F			70.70	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	862	BAT2.5+F			71.40	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	863	BAT2.5+F			36.80	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	864	BAT2.5+F			24.90	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	869	BAT2.5+F			54.30	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	870	BAT2.5+F			23.50	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	871	BAT2.5+F			53.10	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	877	BAT2.5+F			47.30	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	878	BAT2.5+F			37.00	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	879	BAT2.5+F			50.50	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	883	BAT2.5+F			76.65	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	884	BAT2.5+F			42.10	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	885	BAT2.5+F			69.45	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	890	BAT2.5+F			41.70	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	891	BAT2.5+F			30.08	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	892	BAT2.5+F			100.30	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	898	BAT2.5+F			65.70	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	899	BAT2.5+F			40.60	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
0304	900	BAT2.5+F			48.80	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.	
0304	904	BAT2.5+F			68.80	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.	
0304	905	BAT2.5+F			64.20	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.	
0304	906	BAT2.5+F			61.30	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.	
0304	911	BAT2.5+F			47.32	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.	
0304	914	BAT2.5+F			41.31	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.	
0304	918	BAT2.5+F			64.10	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.	
0304	919	BAT2.5+F			73.10	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.	
0304	920	BAT2.5+F			43.02	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.	
0304	925	BAT2.5+F			80.10	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.	
0304	926	BAT2.5+F			43.30	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.	
0304	927	BAT2.5+F			37.50	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL NITROGEN	0304	932	BAT2.5+F			79.31	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	933	BAT2.5+F			79.26	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	934	BAT2.5+F			53.80	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	939	BAT2.5+F			84.48	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	940	BAT2.5+F			83.50	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	941	BAT2.5+F			64.57	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	947	BAT2.5+F			43.70	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	948	BAT2.5+F			54.00	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	949	BAT2.5+F			74.74	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	953	BAT2.5+F			79.71	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	954	BAT2.5+F			50.75	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	955	BAT2.5+F			33.04	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	960	BAT2.5+F			27.47	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	961	BAT2.5+F			44.41	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	962	BAT2.5+F			71.60	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	967	BAT2.5+F			43.50	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	968	BAT2.5+F			73.45	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	969	BAT2.5+F			50.72	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	975	BAT2.5+F			43.80	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	976	BAT2.5+F			34.15	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	977	BAT2.5+F			39.40	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	981	BAT2.5+F			37.25	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	982	BAT2.5+F			38.46	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	983	BAT2.5+F			40.55	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	988	BAT2.5+F			25.55	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	989	BAT2.5+F			47.70	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	990	BAT2.5+F			89.55	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	995	BAT2.5+F			52.75	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	996	BAT2.5+F			41.99	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	997	BAT2.5+F			75.57	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1002	BAT2.5+F			80.77	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1003	BAT2.5+F			56.77	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1004	BAT2.5+F			75.68	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1009	BAT2.5+F			53.19	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1010	BAT2.5+F			55.33	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1011	BAT2.5+F			46.88	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1016	BAT2.5+F			32.22	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1017	BAT2.5+F			33.97	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1018	BAT2.5+F			42.22	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1023	BAT2.5+F			56.09	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1024	BAT2.5+F			37.46	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1025	BAT2.5+F			50.18	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1030	BAT2.5+F			47.82	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1031	BAT2.5+F			46.13	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry											
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Sensor	Flow (MGD)
		Day	Option					Value	Type			Method
TOTAL NITROGEN	0304	1032	BAT2.5+F			53.92	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1037	BAT2.5+F			46.17	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1038	BAT2.5+F			51.05	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1039	BAT2.5+F			59.17	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1045	BAT2.5+F			22.08	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1046	BAT2.5+F			18.14	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1047	BAT2.5+F			52.01	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1051	BAT2.5+F			44.48	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1052	BAT2.5+F			45.47	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1058	BAT2.5+F			42.33	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1059	BAT2.5+F			45.08	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1060	BAT2.5+F			46.23	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1065	BAT2.5+F			52.99	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1066	BAT2.5+F			51.30	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1067	BAT2.5+F			56.09	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1072	BAT2.5+F			67.55	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1073	BAT2.5+F			45.00	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1074	BAT2.5+F			44.02	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1079	BAT2.5+F			31.33	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1080	BAT2.5+F			46.95	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1081	BAT2.5+F			50.56	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1088	BAT2.5+F			49.23	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1089	BAT2.5+F			51.45	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1095	BAT2.5+F			58.62	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1100	BAT2.5+F			59.46	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1101	BAT2.5+F			68.98	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1102	BAT2.5+F			58.39	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1107	BAT2.5+F			37.75	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1108	BAT2.5+F			32.61	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1109	BAT2.5+F			75.85	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1115	BAT2.5+F			60.63	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1116	BAT2.5+F			68.58	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1117	BAT2.5+F			62.66	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1121	BAT2.5+F			70.70	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1122	BAT2.5+F			62.37	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1124	BAT2.5+F			53.62	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1128	BAT2.5+F			50.82	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1129	BAT2.5+F			57.29	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1130	BAT2.5+F			59.83	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1135	BAT2.5+F			62.56	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1136	BAT2.5+F			63.29	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1137	BAT2.5+F			61.47	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1143	BAT2.5+F			64.27	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1144	BAT2.5+F			64.18	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL NITROGEN	0304	1145	BAT2.5+F			62.50	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1149	BAT2.5+F			62.40	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1150	BAT2.5+F			64.23	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1151	BAT2.5+F			70.97	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1156	BAT2.5+F			60.80	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1157	BAT2.5+F			51.69	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1158	BAT2.5+F			53.86	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1163	BAT2.5+F			48.38	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1164	BAT2.5+F			54.40	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1165	BAT2.5+F			55.62	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1170	BAT2.5+F			44.44	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1171	BAT2.5+F			48.44	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1172	BAT2.5+F			49.76	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1177	BAT2.5+F			55.36	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1178	BAT2.5+F			55.45	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1179	BAT2.5+F			53.59	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1184	BAT2.5+F			54.93	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1185	BAT2.5+F			58.60	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1186	BAT2.5+F			61.49	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1191	BAT2.5+F			49.94	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1192	BAT2.5+F			54.14	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1193	BAT2.5+F			57.54	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1198	BAT2.5+F			56.71	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1199	BAT2.5+F			52.03	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1200	BAT2.5+F			57.96	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1205	BAT2.5+F			66.95	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1206	BAT2.5+F			69.36	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1207	BAT2.5+F			67.56	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1212	BAT2.5+F			73.11	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1213	BAT2.5+F			70.37	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1214	BAT2.5+F			71.18	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1219	BAT2.5+F			77.45	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1220	BAT2.5+F			76.13	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1221	BAT2.5+F			63.96	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1226	BAT2.5+F			83.47	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1227	BAT2.5+F			81.10	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1228	BAT2.5+F			84.70	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1233	BAT2.5+F			80.78	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1234	BAT2.5+F			76.83	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1235	BAT2.5+F			83.35	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1241	BAT2.5+F			81.80	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1242	BAT2.5+F			79.60	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1243	BAT2.5+F			79.10	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1247	BAT2.5+F			75.82	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry											
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Method	Flow (MGD)
		Day	Option					Value	Censor Type		
TOTAL NITROGEN	0304	1248	BAT2.5+F			75.41	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1249	BAT2.5+F			74.70	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1254	BAT2.5+F			78.20	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1255	BAT2.5+F			79.36	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1256	BAT2.5+F			85.50	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1261	BAT2.5+F			88.34	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1262	BAT2.5+F			85.00	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1263	BAT2.5+F			69.11	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1268	BAT2.5+F			72.26	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1269	BAT2.5+F			94.20	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1270	BAT2.5+F			88.94	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1289	BAT2.5+F			90.90	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1290	BAT2.5+F			80.50	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1291	BAT2.5+F			91.70	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1296	BAT2.5+F			92.30	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1297	BAT2.5+F			87.13	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1298	BAT2.5+F			94.14	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1303	BAT2.5+F			93.44	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1304	BAT2.5+F			83.47	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1305	BAT2.5+F			92.81	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1310	BAT2.5+F			94.80	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1311	BAT2.5+F			93.28	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1313	BAT2.5+F			94.83	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1317	BAT2.5+F			105.81	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1318	BAT2.5+F			109.76	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1319	BAT2.5+F			98.31	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1324	BAT2.5+F			109.20	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1325	BAT2.5+F			107.62	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1326	BAT2.5+F			103.11	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1331	BAT2.5+F			110.20	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1332	BAT2.5+F			106.25	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1333	BAT2.5+F			101.90	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1339	BAT2.5+F			110.17	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1340	BAT2.5+F			117.80	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1341	BAT2.5+F			108.70	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1345	BAT2.5+F			87.48	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
0304	1346	BAT2.5+F			100.40	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.	
0304	1347	BAT2.5+F			110.03	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.	
0304	1352	BAT2.5+F			116.37	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.	
0304	1353	BAT2.5+F			115.97	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.	
0304	1354	BAT2.5+F			115.80	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.	
0304	1359	BAT2.5+F			113.16	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.	
0304	1360	BAT2.5+F			105.25	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.	
0304	1361	BAT2.5+F			126.06	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
TOTAL NITROGEN	0304	1366	BAT2.5+F			116.10	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1367	BAT2.5+F			45.63	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1368	BAT2.5+F			115.30	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1373	BAT2.5+F			83.50	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1374	BAT2.5+F			99.60	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1375	BAT2.5+F			97.80	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1380	BAT2.5+F			94.40	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1381	BAT2.5+F			80.20	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1382	BAT2.5+F			52.20	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1387	BAT2.5+F			99.58	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1388	BAT2.5+F			66.50	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1389	BAT2.5+F			55.60	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1394	BAT2.5+F			84.18	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1395	BAT2.5+F			77.10	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1396	BAT2.5+F			113.00	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1401	BAT2.5+F			117.43	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1402	BAT2.5+F			112.54	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1403	BAT2.5+F			100.72	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1409	BAT2.5+F			97.10	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1410	BAT2.5+F			95.18	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1411	BAT2.5+F			96.67	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1415	BAT2.5+F			92.79	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1416	BAT2.5+F			97.76	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1417	BAT2.5+F			73.75	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1422	BAT2.5+F			75.22	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1423	BAT2.5+F			88.19	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1429	BAT2.5+F			54.84	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1430	BAT2.5+F			53.05	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1431	BAT2.5+F			56.63	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1436	BAT2.5+F			57.83	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1437	BAT2.5+F			51.96	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1439	BAT2.5+F			5.64	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1443	BAT2.5+F			56.01	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1444	BAT2.5+F			60.19	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1445	BAT2.5+F			51.80	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1453	BAT2.5+F			60.12	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1454	BAT2.5+F			70.22	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1457	BAT2.5+F			57.09	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1460	BAT2.5+F			74.48	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1461	BAT2.5+F			78.44	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1465	BAT2.5+F			74.98	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1466	BAT2.5+F			82.10	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1467	BAT2.5+F			71.98	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.
	0304	1471	BAT2.5+F			58.15	MG/L	0.55	NC	SM4500N-B/NO3-E/B		.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
TOTAL NITROGEN	0304	1472	BAT2.5+F			52.21	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1473	BAT2.5+F			62.44	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1479	BAT2.5+F			65.51	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1485	BAT2.5+F			74.75	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1486	BAT2.5+F			80.28	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1487	BAT2.5+F			89.59	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1492	BAT2.5+F			77.28	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1493	BAT2.5+F			70.24	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1494	BAT2.5+F			57.92	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1499	BAT2.5+F			77.41	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1500	BAT2.5+F			58.37	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1501	BAT2.5+F			75.44	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1508	BAT2.5+F			61.64	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1509	BAT2.5+F			63.31	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1510	BAT2.5+F			103.46	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1513	BAT2.5+F			77.56	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1514	BAT2.5+F			72.69	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1515	BAT2.5+F			43.23	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1520	BAT2.5+F			60.74	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1521	BAT2.5+F			74.95	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1522	BAT2.5+F			68.60	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1527	BAT2.5+F			61.13	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1528	BAT2.5+F			73.22	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1529	BAT2.5+F			70.80	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1534	BAT2.5+F			68.47	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1535	BAT2.5+F			78.05	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1536	BAT2.5+F			70.05	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1541	BAT2.5+F			87.63	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1542	BAT2.5+F			76.83	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1543	BAT2.5+F			78.07	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1548	BAT2.5+F			44.47	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1549	BAT2.5+F			70.48	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1550	BAT2.5+F			84.63	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
	0304	1555	BAT2.5+F			71.70	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.
0304	1556	BAT2.5+F			7.54	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.	
0304	1557	BAT2.5+F			71.77	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.	
0304	1562	BAT2.5+F			74.63	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.	
0304	1563	BAT2.5+F			73.97	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.	
0304	1564	BAT2.5+F			67.92	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.	
0304	1569	BAT2.5+F			87.60	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.	
0304	1570	BAT2.5+F			75.77	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.	
0304	1571	BAT2.5+F			90.59	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.	
0304	1576	BAT2.5+F			87.97	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.	
0304	1577	BAT2.5+F			84.25	MG/L	0.55	NC		SM4500N-B/NO3-E/B	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL NITROGEN	0304	1578	BAT2.5+F			85.06	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1584	BAT2.5+F			77.59	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1585	BAT2.5+F			78.01	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1590	BAT2.5+F			74.69	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1591	BAT2.5+F			56.78	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1592	BAT2.5+F			63.70	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1597	BAT2.5+F			42.52	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1598	BAT2.5+F			86.79	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1599	BAT2.5+F			49.99	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1605	BAT2.5+F			80.67	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1606	BAT2.5+F			75.67	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1607	BAT2.5+F			87.69	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1611	BAT2.5+F			90.61	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1612	BAT2.5+F			80.75	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1613	BAT2.5+F			48.52	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1618	BAT2.5+F			69.24	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1619	BAT2.5+F			82.72	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1620	BAT2.5+F			78.27	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1625	BAT2.5+F			92.34	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1626	BAT2.5+F			100.31	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1627	BAT2.5+F			94.34	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1632	BAT2.5+F			51.78	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1633	BAT2.5+F			89.72	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1634	BAT2.5+F			93.18	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1639	BAT2.5+F			101.62	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1640	BAT2.5+F			97.10	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1641	BAT2.5+F			93.82	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1646	BAT2.5+F			98.93	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1647	BAT2.5+F			62.09	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1648	BAT2.5+F			76.36	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1653	BAT2.5+F			92.57	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1654	BAT2.5+F			88.97	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1655	BAT2.5+F			93.98	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1660	BAT2.5+F			71.18	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1661	BAT2.5+F			83.75	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1662	BAT2.5+F			61.73	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1667	BAT2.5+F			92.55	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1668	BAT2.5+F			66.45	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0304	1669	BAT2.5+F			40.50	MG/L	0.55	NC	SM4500N-B/NO3-E/B	.
	0307a	1	BAT2			133.51	MG/L	0.55	NC	351.2/353.2	.
	0307a	9	BAT2			136.53	MG/L	0.55	NC	351.2/353.2	.
	0307a	29	BAT2			143.54	MG/L	0.55	NC	351.2/353.2	.
	0307a	36	BAT2			128.52	MG/L	0.55	NC	351.2/353.2	.
	0307a	91	BAT2			149.57	MG/L	0.55	NC	351.2/353.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Poultry										Flow (MGD)
	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor	
		Day	Option					Value	Type			Method
TOTAL NITROGEN	0307a	98	BAT2			146.57	MG/L	0.55	NC	351.2/353.2	-
	0307a	119	BAT2			147.51	MG/L	0.55	NC	351.2/353.2	-
	0307a	126	BAT2			146.52	MG/L	0.55	NC	351.2/353.2	-
	0307a	147	BAT2			146.53	MG/L	0.55	NC	351.2/353.2	-
	0307a	154	BAT2			123.54	MG/L	0.55	NC	351.2/353.2	-
	0307a	182	BAT2			134.56	MG/L	0.55	NC	351.2/353.2	-
	0307a	189	BAT2			142.53	MG/L	0.55	NC	351.2/353.2	-
	0307a	210	BAT2			134.52	MG/L	0.55	NC	351.2/353.2	-
	0307a	217	BAT2			141.52	MG/L	0.55	NC	351.2/353.2	-
	0307a	245	BAT2			102.91	MG/L	0.55	NC	351.2/353.2	-
	0307a	259	BAT2			89.76	MG/L	0.55	NC	351.2/353.2	-
	0307a	273	BAT2			65.71	MG/L	0.55	NC	351.2/353.2	-
	0307a	280	BAT2			38.00	MG/L	0.55	NC	351.2/353.2	-
	0307a	301	BAT2			40.35	MG/L	0.55	NC	351.2/353.2	-
	0307a	308	BAT2			36.02	MG/L	0.55	NC	351.2/353.2	-
	0307a	330	BAT2			60.41	MG/L	0.55	NC	351.2/353.2	-
	0307a	336	BAT2			52.81	MG/L	0.55	NC	351.2/353.2	-
	0307b	1	BAT2.5			56.50	MG/L	0.55	NC	351.2/353.2	-
	0307b	2	BAT2.5			52.10	MG/L	0.55	NC	351.2/353.2	-
	0307b	3	BAT2.5			56.00	MG/L	0.55	NC	351.2/353.2	-
	0307b	7	BAT2.5			30.10	MG/L	0.55	NC	351.2/353.2	-
	0307b	8	BAT2.5			54.00	MG/L	0.55	NC	351.2/353.2	-
	0307b	9	BAT2.5			37.00	MG/L	0.55	NC	351.2/353.2	-
	0307b	14	BAT2.5			61.80	MG/L	0.55	NC	351.2/353.2	-
	0307b	15	BAT2.5			62.50	MG/L	0.55	NC	351.2/353.2	-
	0307b	16	BAT2.5			62.00	MG/L	0.55	NC	351.2/353.2	-
	0307b	21	BAT2.5			63.90	MG/L	0.55	NC	351.2/353.2	-
	0307b	22	BAT2.5			65.70	MG/L	0.55	NC	351.2/353.2	-
	0307b	23	BAT2.5			69.10	MG/L	0.55	NC	351.2/353.2	-
	0307b	28	BAT2.5			76.10	MG/L	0.55	NC	351.2/353.2	-
	0307b	29	BAT2.5			78.50	MG/L	0.55	NC	351.2/353.2	-
	0307b	30	BAT2.5			77.10	MG/L	0.55	NC	351.2/353.2	-
	0307b	35	BAT2.5			66.10	MG/L	0.55	NC	351.2/353.2	-
	0307b	36	BAT2.5			68.80	MG/L	0.55	NC	351.2/353.2	-
	0307b	37	BAT2.5			60.80	MG/L	0.55	NC	351.2/353.2	-
	0307b	42	BAT2.5			76.20	MG/L	0.55	NC	351.2/353.2	-
	0307b	43	BAT2.5			82.70	MG/L	0.55	NC	351.2/353.2	-
	0307b	44	BAT2.5			82.70	MG/L	0.55	NC	351.2/353.2	-
	0307b	49	BAT2.5			72.30	MG/L	0.55	NC	351.2/353.2	-
	0307b	50	BAT2.5			71.40	MG/L	0.55	NC	351.2/353.2	-
	0307b	51	BAT2.5			76.90	MG/L	0.55	NC	351.2/353.2	-
	0307b	56	BAT2.5			85.00	MG/L	0.55	NC	351.2/353.2	-
	0307b	57	BAT2.5			83.80	MG/L	0.55	NC	351.2/353.2	-
	0307b	58	BAT2.5			80.00	MG/L	0.55	NC	351.2/353.2	-

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Poultry										Flow (MGD)	
	Episode	Sample Base		Sample Type	Sample Point	Concentration		Baseline		Censor Type		Method
		Day	Option			Value	Unit	Value	Type			
TOTAL NITROGEN	0307b	63	BAT2.5			69.10	MG/L	0.55	NC		351.2/353.2	.
	0307b	64	BAT2.5			69.90	MG/L	0.55	NC		351.2/353.2	.
	0307b	65	BAT2.5			71.80	MG/L	0.55	NC		351.2/353.2	.
	0307b	70	BAT2.5			90.30	MG/L	0.55	NC		351.2/353.2	.
	0307b	71	BAT2.5			91.90	MG/L	0.55	NC		351.2/353.2	.
	0307b	72	BAT2.5			92.60	MG/L	0.55	NC		351.2/353.2	.
	0307b	77	BAT2.5			86.80	MG/L	0.55	NC		351.2/353.2	.
	0307b	78	BAT2.5			86.30	MG/L	0.55	NC		351.2/353.2	.
	0307b	79	BAT2.5			85.90	MG/L	0.55	NC		351.2/353.2	.
	0307b	84	BAT2.5			76.60	MG/L	0.55	NC		351.2/353.2	.
	0307b	85	BAT2.5			79.20	MG/L	0.55	NC		351.2/353.2	.
	0307b	86	BAT2.5			78.10	MG/L	0.55	NC		351.2/353.2	.
	0307b	91	BAT2.5			68.20	MG/L	0.55	NC		351.2/353.2	.
	0307b	92	BAT2.5			66.80	MG/L	0.55	NC		351.2/353.2	.
	0307b	93	BAT2.5			64.50	MG/L	0.55	NC		351.2/353.2	.
	0307b	98	BAT2.5			71.20	MG/L	0.55	NC		351.2/353.2	.
0307b	99	BAT2.5			69.80	MG/L	0.55	NC		351.2/353.2	.	
0307b	100	BAT2.5			66.60	MG/L	0.55	NC		351.2/353.2	.	
0307b	105	BAT2.5			75.30	MG/L	0.55	NC		351.2/353.2	.	
0307b	106	BAT2.5			76.00	MG/L	0.55	NC		351.2/353.2	.	
0307b	107	BAT2.5			76.80	MG/L	0.55	NC		351.2/353.2	.	
0307b	112	BAT2.5			77.80	MG/L	0.55	NC		351.2/353.2	.	
0307b	113	BAT2.5			78.30	MG/L	0.55	NC		351.2/353.2	.	
0307b	114	BAT2.5			74.40	MG/L	0.55	NC		351.2/353.2	.	
0307b	119	BAT2.5			79.70	MG/L	0.55	NC		351.2/353.2	.	
0307b	120	BAT2.5			83.70	MG/L	0.55	NC		351.2/353.2	.	
0307b	121	BAT2.5			86.70	MG/L	0.55	NC		351.2/353.2	.	
0307b	126	BAT2.5			80.80	MG/L	0.55	NC		351.2/353.2	.	
0307b	127	BAT2.5			82.70	MG/L	0.55	NC		351.2/353.2	.	
0307b	128	BAT2.5			80.80	MG/L	0.55	NC		351.2/353.2	.	
0307b	133	BAT2.5			78.80	MG/L	0.55	NC		351.2/353.2	.	
0307b	134	BAT2.5			87.10	MG/L	0.55	NC		351.2/353.2	.	
0307b	135	BAT2.5			89.80	MG/L	0.55	NC		351.2/353.2	.	
0307b	140	BAT2.5			117.00	MG/L	0.55	NC		351.2/353.2	.	
0307b	141	BAT2.5			114.00	MG/L	0.55	NC		351.2/353.2	.	
0307b	142	BAT2.5			115.00	MG/L	0.55	NC		351.2/353.2	.	
0307b	147	BAT2.5			127.00	MG/L	0.55	NC		351.2/353.2	.	
0307b	148	BAT2.5			116.00	MG/L	0.55	NC		351.2/353.2	.	
0307b	149	BAT2.5			126.00	MG/L	0.55	NC		351.2/353.2	.	
0307b	155	BAT2.5			104.00	MG/L	0.55	NC		351.2/353.2	.	
0307b	156	BAT2.5			101.00	MG/L	0.55	NC		351.2/353.2	.	
0307b	157	BAT2.5			105.00	MG/L	0.55	NC		351.2/353.2	.	
0307b	161	BAT2.5			111.00	MG/L	0.55	NC		351.2/353.2	.	
0307b	162	BAT2.5			114.00	MG/L	0.55	NC		351.2/353.2	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Poultry										Flow (MGD)	
	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor		
		Day	Option					Value	Type			Method
TOTAL NITROGEN	0307b	163	BAT2.5			110.00	MG/L	0.55	NC		351.2/353.2	.
	0307b	168	BAT2.5			88.60	MG/L	0.55	NC		351.2/353.2	.
	0307b	169	BAT2.5			114.00	MG/L	0.55	NC		351.2/353.2	.
	0307b	170	BAT2.5			109.00	MG/L	0.55	NC		351.2/353.2	.
	0307b	175	BAT2.5			97.10	MG/L	0.55	NC		351.2/353.2	.
	0307b	176	BAT2.5			101.00	MG/L	0.55	NC		351.2/353.2	.
	0307b	177	BAT2.5			99.20	MG/L	0.55	NC		351.2/353.2	.
	0307b	182	BAT2.5			93.60	MG/L	0.55	NC		351.2/353.2	.
	0307b	183	BAT2.5			95.80	MG/L	0.55	NC		351.2/353.2	.
	0307b	184	BAT2.5			100.00	MG/L	0.55	NC		351.2/353.2	.
	0307b	189	BAT2.5			74.70	MG/L	0.55	NC		351.2/353.2	.
	0307b	190	BAT2.5			82.00	MG/L	0.55	NC		351.2/353.2	.
	0307b	191	BAT2.5			82.40	MG/L	0.55	NC		351.2/353.2	.
	0307b	196	BAT2.5			88.70	MG/L	0.55	NC		351.2/353.2	.
	0307b	197	BAT2.5			85.30	MG/L	0.55	NC		351.2/353.2	.
	0307b	198	BAT2.5			81.70	MG/L	0.55	NC		351.2/353.2	.
	0307b	203	BAT2.5			80.80	MG/L	0.55	NC		351.2/353.2	.
	0307b	204	BAT2.5			87.50	MG/L	0.55	NC		351.2/353.2	.
	0307b	205	BAT2.5			86.60	MG/L	0.55	NC		351.2/353.2	.
	0307b	210	BAT2.5			74.40	MG/L	0.55	NC		351.2/353.2	.
	0307b	211	BAT2.5			82.80	MG/L	0.55	NC		351.2/353.2	.
	0307b	212	BAT2.5			79.80	MG/L	0.55	NC		351.2/353.2	.
	0307b	217	BAT2.5			82.40	MG/L	0.55	NC		351.2/353.2	.
	0307b	218	BAT2.5			88.90	MG/L	0.55	NC		351.2/353.2	.
	0307b	219	BAT2.5			89.70	MG/L	0.55	NC		351.2/353.2	.
	0307b	224	BAT2.5			87.00	MG/L	0.55	NC		351.2/353.2	.
	0307b	225	BAT2.5			95.90	MG/L	0.55	NC		351.2/353.2	.
0307b	226	BAT2.5			95.20	MG/L	0.55	NC		351.2/353.2	.	
0307b	231	BAT2.5			84.50	MG/L	0.55	NC		351.2/353.2	.	
0307b	232	BAT2.5			90.50	MG/L	0.55	NC		351.2/353.2	.	
0307b	233	BAT2.5			91.10	MG/L	0.55	NC		351.2/353.2	.	
0307b	238	BAT2.5			90.70	MG/L	0.55	NC		351.2/353.2	.	
0307b	239	BAT2.5			99.40	MG/L	0.55	NC		351.2/353.2	.	
0307b	241	BAT2.5			74.20	MG/L	0.55	NC		351.2/353.2	.	
0307b	245	BAT2.5			37.00	MG/L	0.55	NC		351.2/353.2	.	
0307b	246	BAT2.5			42.30	MG/L	0.55	NC		351.2/353.2	.	
0307b	247	BAT2.5			31.90	MG/L	0.55	NC		351.2/353.2	.	
0307b	253	BAT2.5			73.20	MG/L	0.55	NC		351.2/353.2	.	
0307b	254	BAT2.5			89.20	MG/L	0.55	NC		351.2/353.2	.	
0307b	255	BAT2.5			82.60	MG/L	0.55	NC		351.2/353.2	.	
0307b	259	BAT2.5			79.20	MG/L	0.55	NC		351.2/353.2	.	
0307b	260	BAT2.5			101.00	MG/L	0.55	NC		351.2/353.2	.	
0307b	261	BAT2.5			106.00	MG/L	0.55	NC		351.2/353.2	.	
0307b	271	BAT2.5			89.60	MG/L	0.55	NC		351.2/353.2	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Subcategory = Poultry		Baseline		Flow (MGD)	
		Day	Option			Concentration	Unit	Value	Censor Type		
											Method
TOTAL NITROGEN	0307b	272	BAT2.5			2.90	MG/L	0.55	NC	351.2/353.2	-
	0307b	273	BAT2.5			100.00	MG/L	0.55	NC	351.2/353.2	-
	0307b	274	BAT2.5			102.00	MG/L	0.55	NC	351.2/353.2	-
	0307b	275	BAT2.5			109.00	MG/L	0.55	NC	351.2/353.2	-
	0307b	282	BAT2.5			91.70	MG/L	0.55	NC	351.2/353.2	-
	0307b	283	BAT2.5			101.00	MG/L	0.55	NC	351.2/353.2	-
	0307b	284	BAT2.5			103.00	MG/L	0.55	NC	351.2/353.2	-
	0307b	291	BAT2.5			89.80	MG/L	0.55	NC	351.2/353.2	-
	0307b	292	BAT2.5			88.10	MG/L	0.55	NC	351.2/353.2	-
	0307b	293	BAT2.5			87.40	MG/L	0.55	NC	351.2/353.2	-
	0307b	294	BAT2.5			91.40	MG/L	0.55	NC	351.2/353.2	-
	0307b	295	BAT2.5			94.00	MG/L	0.55	NC	351.2/353.2	-
	0307b	296	BAT2.5			89.80	MG/L	0.55	NC	351.2/353.2	-
	0307b	301	BAT2.5			97.60	MG/L	0.55	NC	351.2/353.2	-
	0307b	302	BAT2.5			96.00	MG/L	0.55	NC	351.2/353.2	-
	0307b	304	BAT2.5			75.50	MG/L	0.55	NC	351.2/353.2	-
	0307b	308	BAT2.5			16.40	MG/L	0.55	NC	351.2/353.2	-
	0307b	309	BAT2.5			15.60	MG/L	0.55	NC	351.2/353.2	-
	0307b	310	BAT2.5			17.70	MG/L	0.55	NC	351.2/353.2	-
	0307b	315	BAT2.5			20.50	MG/L	0.55	NC	351.2/353.2	-
	0307b	316	BAT2.5			30.80	MG/L	0.55	NC	351.2/353.2	-
	0307b	317	BAT2.5			39.50	MG/L	0.55	NC	351.2/353.2	-
	0307b	322	BAT2.5			15.00	MG/L	0.55	NC	351.2/353.2	-
	0307b	323	BAT2.5			18.40	MG/L	0.55	NC	351.2/353.2	-
	0307b	324	BAT2.5			16.40	MG/L	0.55	NC	351.2/353.2	-
	0307b	329	BAT2.5			50.40	MG/L	0.55	NC	351.2/353.2	-
	0307b	330	BAT2.5			58.00	MG/L	0.55	NC	351.2/353.2	-
	0307b	331	BAT2.5			48.00	MG/L	0.55	NC	351.2/353.2	-
	0307b	337	BAT2.5			19.40	MG/L	0.55	NC	351.2/353.2	-
	0307b	338	BAT2.5			28.40	MG/L	0.55	NC	351.2/353.2	-
	0307b	339	BAT2.5			34.40	MG/L	0.55	NC	351.2/353.2	-
	0307b	343	BAT2.5			18.20	MG/L	0.55	NC	351.2/353.2	-
	0307b	344	BAT2.5			27.70	MG/L	0.55	NC	351.2/353.2	-
	0307b	345	BAT2.5			29.30	MG/L	0.55	NC	351.2/353.2	-
	0307b	350	BAT2.5			22.60	MG/L	0.55	NC	351.2/353.2	-
	0307b	351	BAT2.5			32.30	MG/L	0.55	NC	351.2/353.2	-
0307b	352	BAT2.5			32.90	MG/L	0.55	NC	351.2/353.2	-	
0307b	357	BAT2.5			10.80	MG/L	0.55	NC	351.2/353.2	-	
0307b	358	BAT2.5			19.10	MG/L	0.55	NC	351.2/353.2	-	
0307b	359	BAT2.5			22.80	MG/L	0.55	NC	351.2/353.2	-	
0307c	366	BAT2.5			41.50	MG/L	0.55	NC	351.2/353.2	-	
0307c	367	BAT2.5			13.20	MG/L	0.55	NC	351.2/353.2	-	
0307c	368	BAT2.5			12.20	MG/L	0.55	NC	351.2/353.2	-	
0307c	369	BAT2.5			11.20	MG/L	0.55	NC	351.2/353.2	-	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry											
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Flow (MGD)	
		Day	Option					Value	Method		
TOTAL NITROGEN	0307c	372	BAT2.5			14.50	MG/L	0.55	NC	351.2/353.2	.
	0307c	373	BAT2.5			14.20	MG/L	0.55	NC	351.2/353.2	.
	0307c	374	BAT2.5			13.70	MG/L	0.55	NC	351.2/353.2	.
	0307c	380	BAT2.5			26.00	MG/L	0.55	NC	351.2/353.2	.
	0307c	381	BAT2.5			28.00	MG/L	0.55	NC	351.2/353.2	.
	0307c	383	BAT2.5			19.00	MG/L	0.55	NC	351.2/353.2	.
	0307c	386	BAT2.5			18.80	MG/L	0.55	NC	351.2/353.2	.
	0307c	387	BAT2.5			26.00	MG/L	0.55	NC	351.2/353.2	.
	0307c	388	BAT2.5			27.70	MG/L	0.55	NC	351.2/353.2	.
	0307c	393	BAT2.5			36.50	MG/L	0.55	NC	351.2/353.2	.
	0307c	394	BAT2.5			43.20	MG/L	0.55	NC	351.2/353.2	.
	0307c	395	BAT2.5			50.50	MG/L	0.55	NC	351.2/353.2	.
	0307c	400	BAT2.5			48.10	MG/L	0.55	NC	351.2/353.2	.
	0307c	401	BAT2.5			57.90	MG/L	0.55	NC	351.2/353.2	.
	0307c	402	BAT2.5			62.60	MG/L	0.55	NC	351.2/353.2	.
	0307c	407	BAT2.5			27.00	MG/L	0.55	NC	351.2/353.2	.
	0307c	408	BAT2.5			31.40	MG/L	0.55	NC	351.2/353.2	.
	0307c	410	BAT2.5			28.10	MG/L	0.55	NC	351.2/353.2	.
	0307c	413	BAT2.5			17.20	MG/L	0.55	NC	351.2/353.2	.
	0307c	415	BAT2.5			25.10	MG/L	0.55	NC	351.2/353.2	.
	0307c	416	BAT2.5			24.80	MG/L	0.55	NC	351.2/353.2	.
	0307c	421	BAT2.5			25.80	MG/L	0.55	NC	351.2/353.2	.
	0307c	422	BAT2.5			36.00	MG/L	0.55	NC	351.2/353.2	.
	0307c	423	BAT2.5			32.20	MG/L	0.55	NC	351.2/353.2	.
	0307c	428	BAT2.5			19.80	MG/L	0.55	NC	351.2/353.2	.
	0307c	429	BAT2.5			27.30	MG/L	0.55	NC	351.2/353.2	.
	0307c	430	BAT2.5			25.30	MG/L	0.55	NC	351.2/353.2	.
	0307c	435	BAT2.5			18.50	MG/L	0.55	NC	351.2/353.2	.
	0307c	436	BAT2.5			26.30	MG/L	0.55	NC	351.2/353.2	.
	0307c	437	BAT2.5			23.60	MG/L	0.55	NC	351.2/353.2	.
	0307c	442	BAT2.5			25.30	MG/L	0.55	NC	351.2/353.2	.
	0307c	443	BAT2.5			32.40	MG/L	0.55	NC	351.2/353.2	.
	0307c	444	BAT2.5			29.40	MG/L	0.55	NC	351.2/353.2	.
	0307c	449	BAT2.5			25.00	MG/L	0.55	NC	351.2/353.2	.
	0307c	450	BAT2.5			34.90	MG/L	0.55	NC	351.2/353.2	.
	0307c	451	BAT2.5			36.20	MG/L	0.55	NC	351.2/353.2	.
	0307c	463	BAT2.5			25.00	MG/L	0.55	NC	351.2/353.2	.
	0307c	464	BAT2.5			34.90	MG/L	0.55	NC	351.2/353.2	.
	0307c	465	BAT2.5			38.60	MG/L	0.55	NC	351.2/353.2	.
	0307c	470	BAT2.5			31.50	MG/L	0.55	NC	351.2/353.2	.
	0307c	471	BAT2.5			42.30	MG/L	0.55	NC	351.2/353.2	.
	0307c	472	BAT2.5			44.50	MG/L	0.55	NC	351.2/353.2	.
	0307c	477	BAT2.5			27.10	MG/L	0.55	NC	351.2/353.2	.
	0307c	478	BAT2.5			35.00	MG/L	0.55	NC	351.2/353.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Poultry										Flow (MGD)
	Episode	Sample Base		Sample Type	Sample Point	Concentration		Baseline		Censor Type	
		Day	Option			Value	Method				
TOTAL NITROGEN	0307c	479	BAT2.5			33.50	MG/L	0.55	351.2/353.2	NC	.
	0307c	484	BAT2.5			23.50	MG/L	0.55	351.2/353.2	NC	.
	0307c	485	BAT2.5			28.60	MG/L	0.55	351.2/353.2	NC	.
	0307c	486	BAT2.5			26.10	MG/L	0.55	351.2/353.2	NC	.
	0307c	491	BAT2.5			30.30	MG/L	0.55	351.2/353.2	NC	.
	0307c	492	BAT2.5			42.10	MG/L	0.55	351.2/353.2	NC	.
	0307c	493	BAT2.5			44.00	MG/L	0.55	351.2/353.2	NC	.
	0307c	498	BAT2.5			40.50	MG/L	0.55	351.2/353.2	NC	.
	0307c	499	BAT2.5			50.70	MG/L	0.55	351.2/353.2	NC	.
	0307c	500	BAT2.5			49.80	MG/L	0.55	351.2/353.2	NC	.
	0307c	505	BAT2.5			35.00	MG/L	0.55	351.2/353.2	NC	.
	0307c	506	BAT2.5			44.00	MG/L	0.55	351.2/353.2	NC	.
	0307c	507	BAT2.5			46.70	MG/L	0.55	351.2/353.2	NC	.
	0307c	512	BAT2.5			29.70	MG/L	0.55	351.2/353.2	NC	.
	0307c	513	BAT2.5			37.80	MG/L	0.55	351.2/353.2	NC	.
	0307c	514	BAT2.5			47.60	MG/L	0.55	351.2/353.2	NC	.
	0307c	521	BAT2.5			36.90	MG/L	0.55	351.2/353.2	NC	.
	0307c	530	BAT2.5			75.20	MG/L	0.55	351.2/353.2	NC	.
	0307c	531	BAT2.5			66.10	MG/L	0.55	351.2/353.2	NC	.
	0307c	532	BAT2.5			63.20	MG/L	0.55	351.2/353.2	NC	.
	0307c	533	BAT2.5			59.80	MG/L	0.55	351.2/353.2	NC	.
	0307c	534	BAT2.5			113.00	MG/L	0.55	351.2/353.2	NC	.
	0307c	535	BAT2.5			114.00	MG/L	0.55	351.2/353.2	NC	.
	0307c	540	BAT2.5			80.20	MG/L	0.55	351.2/353.2	NC	.
	0307c	541	BAT2.5			86.80	MG/L	0.55	351.2/353.2	NC	.
	0307c	542	BAT2.5			85.50	MG/L	0.55	351.2/353.2	NC	.
	0307c	548	BAT2.5			79.10	MG/L	0.55	351.2/353.2	NC	.
	0307c	549	BAT2.5			73.90	MG/L	0.55	351.2/353.2	NC	.
	0307c	550	BAT2.5			59.90	MG/L	0.55	351.2/353.2	NC	.
	0307c	554	BAT2.5			76.10	MG/L	0.55	351.2/353.2	NC	.
	0307c	555	BAT2.5			91.10	MG/L	0.55	351.2/353.2	NC	.
	0307c	556	BAT2.5			92.20	MG/L	0.55	351.2/353.2	NC	.
	0307c	561	BAT2.5			70.50	MG/L	0.55	351.2/353.2	NC	.
	0307c	562	BAT2.5			79.90	MG/L	0.55	351.2/353.2	NC	.
	0307c	563	BAT2.5			84.90	MG/L	0.55	351.2/353.2	NC	.
	0307c	568	BAT2.5			92.20	MG/L	0.55	351.2/353.2	NC	.
	0307c	569	BAT2.5			104.00	MG/L	0.55	351.2/353.2	NC	.
	0307c	570	BAT2.5			107.00	MG/L	0.55	351.2/353.2	NC	.
	0307c	575	BAT2.5			60.40	MG/L	0.55	351.2/353.2	NC	.
	0307c	576	BAT2.5			75.90	MG/L	0.55	351.2/353.2	NC	.
	0307c	577	BAT2.5			60.40	MG/L	0.55	351.2/353.2	NC	.
	0307c	582	BAT2.5			48.40	MG/L	0.55	351.2/353.2	NC	.
	0307c	583	BAT2.5			60.60	MG/L	0.55	351.2/353.2	NC	.
	0307c	584	BAT2.5			58.20	MG/L	0.55	351.2/353.2	NC	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Poultry										Flow (MGD)
	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	
		Day	Option					Value	Method		
TOTAL NITROGEN	0307c	589	BAT2.5			41.50	MG/L	0.55	NC	351.2/353.2	-
	0307c	590	BAT2.5			56.20	MG/L	0.55	NC	351.2/353.2	-
	0307c	591	BAT2.5			57.90	MG/L	0.55	NC	351.2/353.2	-
	0307c	595	BAT2.5			58.50	MG/L	0.55	NC	351.2/353.2	-
	0307c	596	BAT2.5			73.00	MG/L	0.55	NC	351.2/353.2	-
	0307c	597	BAT2.5			66.00	MG/L	0.55	NC	351.2/353.2	-
	0307c	603	BAT2.5			43.70	MG/L	0.55	NC	351.2/353.2	-
	0307c	604	BAT2.5			59.70	MG/L	0.55	NC	351.2/353.2	-
	0307c	605	BAT2.5			62.80	MG/L	0.55	NC	351.2/353.2	-
	0307c	610	BAT2.5			48.50	MG/L	0.55	NC	351.2/353.2	-
	0307c	611	BAT2.5			59.80	MG/L	0.55	NC	351.2/353.2	-
	0307c	612	BAT2.5			70.20	MG/L	0.55	NC	351.2/353.2	-
	0307c	617	BAT2.5			34.00	MG/L	0.55	NC	351.2/353.2	-
	0307c	618	BAT2.5			44.40	MG/L	0.55	NC	351.2/353.2	-
	0307c	619	BAT2.5			44.70	MG/L	0.55	NC	351.2/353.2	-
	0307c	624	BAT2.5			35.70	MG/L	0.55	NC	351.2/353.2	-
	0307c	625	BAT2.5			48.10	MG/L	0.55	NC	351.2/353.2	-
	0307c	626	BAT2.5			47.70	MG/L	0.55	NC	351.2/353.2	-
	0307c	631	BAT2.5			40.00	MG/L	0.55	NC	351.2/353.2	-
	0307c	632	BAT2.5			51.80	MG/L	0.55	NC	351.2/353.2	-
	0307c	633	BAT2.5			49.00	MG/L	0.55	NC	351.2/353.2	-
	0307c	638	BAT2.5			40.00	MG/L	0.55	NC	351.2/353.2	-
	0307c	639	BAT2.5			54.60	MG/L	0.55	NC	351.2/353.2	-
	0307c	640	BAT2.5			53.40	MG/L	0.55	NC	351.2/353.2	-
	0307c	645	BAT2.5			40.10	MG/L	0.55	NC	351.2/353.2	-
	0307c	646	BAT2.5			55.10	MG/L	0.55	NC	351.2/353.2	-
	0307c	648	BAT2.5			59.20	MG/L	0.55	NC	351.2/353.2	-
	0307c	649	BAT2.5			29.50	MG/L	0.55	NC	351.2/353.2	-
	0307c	652	BAT2.5			22.60	MG/L	0.55	NC	351.2/353.2	-
	0307c	653	BAT2.5			28.60	MG/L	0.55	NC	351.2/353.2	-
	0307c	654	BAT2.5			30.30	MG/L	0.55	NC	351.2/353.2	-
	0307c	659	BAT2.5			56.10	MG/L	0.55	NC	351.2/353.2	-
	0307c	660	BAT2.5			63.00	MG/L	0.55	NC	351.2/353.2	-
	0307c	661	BAT2.5			44.00	MG/L	0.55	NC	351.2/353.2	-
	0307c	666	BAT2.5			77.20	MG/L	0.55	NC	351.2/353.2	-
	0307c	667	BAT2.5			86.00	MG/L	0.55	NC	351.2/353.2	-
	0307c	668	BAT2.5			77.50	MG/L	0.55	NC	351.2/353.2	-
	0307c	673	BAT2.5			50.80	MG/L	0.55	NC	351.2/353.2	-
	0307c	674	BAT2.5			62.60	MG/L	0.55	NC	351.2/353.2	-
	0307c	675	BAT2.5			60.60	MG/L	0.55	NC	351.2/353.2	-
	0307c	680	BAT2.5			39.20	MG/L	0.55	NC	351.2/353.2	-
	0307c	681	BAT2.5			37.70	MG/L	0.55	NC	351.2/353.2	-
	0307c	687	BAT2.5			22.50	MG/L	0.55	NC	351.2/353.2	-
	0307c	688	BAT2.5			30.10	MG/L	0.55	NC	351.2/353.2	-

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Poultry										Flow (MGD)
	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	
		Day	Option					Value	Method		
TOTAL NITROGEN	0307c	689	BAT2.5			31.40	MG/L	0.55	NC	351.2/353.2	-
	0307c	693	BAT2.5			26.80	MG/L	0.55	NC	351.2/353.2	-
	0307c	694	BAT2.5			34.60	MG/L	0.55	NC	351.2/353.2	-
	0307c	696	BAT2.5			33.50	MG/L	0.55	NC	351.2/353.2	-
	0307c	701	BAT2.5			34.40	MG/L	0.55	NC	351.2/353.2	-
	0307c	702	BAT2.5			37.20	MG/L	0.55	NC	351.2/353.2	-
	0307c	703	BAT2.5			41.20	MG/L	0.55	NC	351.2/353.2	-
	0307c	708	BAT2.5			38.10	MG/L	0.55	NC	351.2/353.2	-
	0307c	709	BAT2.5			44.80	MG/L	0.55	NC	351.2/353.2	-
	0307c	710	BAT2.5			47.40	MG/L	0.55	NC	351.2/353.2	-
	0307c	715	BAT2.5			39.30	MG/L	0.55	NC	351.2/353.2	-
	0307c	716	BAT2.5			45.70	MG/L	0.55	NC	351.2/353.2	-
	0307c	717	BAT2.5			43.50	MG/L	0.55	NC	351.2/353.2	-
	0307c	722	BAT2.5			30.80	MG/L	0.55	NC	351.2/353.2	-
	0307c	723	BAT2.5			37.60	MG/L	0.55	NC	351.2/353.2	-
	0307c	725	BAT2.5			25.80	MG/L	0.55	NC	351.2/353.2	-
	0307c	729	BAT2.5			26.20	MG/L	0.55	NC	351.2/353.2	-
	0307c	730	BAT2.5			33.60	MG/L	0.55	NC	351.2/353.2	-
	0307c	736	BAT2.5			42.50	MG/L	0.55	NC	351.2/353.2	-
	0307c	737	BAT2.5			47.30	MG/L	0.55	NC	351.2/353.2	-
	0307c	738	BAT2.5			49.60	MG/L	0.55	NC	351.2/353.2	-
	0307c	745	BAT2.5			35.60	MG/L	0.55	NC	351.2/353.2	-
	0307c	746	BAT2.5			31.20	MG/L	0.55	NC	351.2/353.2	-
	0307c	747	BAT2.5			24.60	MG/L	0.55	NC	351.2/353.2	-
	0307c	750	BAT2.5			40.30	MG/L	0.55	NC	351.2/353.2	-
	0307c	751	BAT2.5			50.30	MG/L	0.55	NC	351.2/353.2	-
	0307c	752	BAT2.5			50.20	MG/L	0.55	NC	351.2/353.2	-
	0307c	757	BAT2.5			42.10	MG/L	0.55	NC	351.2/353.2	-
	0307c	758	BAT2.5			69.50	MG/L	0.55	NC	351.2/353.2	-
	0307c	759	BAT2.5			66.90	MG/L	0.55	NC	351.2/353.2	-
	0307c	764	BAT2.5			19.80	MG/L	0.55	NC	351.2/353.2	-
	0307c	765	BAT2.5			22.90	MG/L	0.55	NC	351.2/353.2	-
	0307c	766	BAT2.5			23.30	MG/L	0.55	NC	351.2/353.2	-
	0307c	771	BAT2.5			29.10	MG/L	0.55	NC	351.2/353.2	-
	0307c	772	BAT2.5			38.60	MG/L	0.55	NC	351.2/353.2	-
	0307c	773	BAT2.5			39.90	MG/L	0.55	NC	351.2/353.2	-
	0307c	779	BAT2.5			36.00	MG/L	0.55	NC	351.2/353.2	-
	0307c	780	BAT2.5			51.90	MG/L	0.55	NC	351.2/353.2	-
	0307c	781	BAT2.5			46.80	MG/L	0.55	NC	351.2/353.2	-
	0307c	785	BAT2.5			29.20	MG/L	0.55	NC	351.2/353.2	-
	0307c	787	BAT2.5			27.30	MG/L	0.55	NC	351.2/353.2	-
	0307c	788	BAT2.5			22.60	MG/L	0.55	NC	351.2/353.2	-
	0307c	792	BAT2.5			24.70	MG/L	0.55	NC	351.2/353.2	-
	0307c	793	BAT2.5			33.30	MG/L	0.55	NC	351.2/353.2	-

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry											
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Flow (MGD)	
		Day	Option					Value	Type		
TOTAL NITROGEN	0307c	794	BAT2.5			34.90	MG/L	0.55	NC	351.2/353.2	.
	0307c	799	BAT2.5			45.00	MG/L	0.55	NC	351.2/353.2	.
	0307c	800	BAT2.5			51.10	MG/L	0.55	NC	351.2/353.2	.
	0307c	801	BAT2.5			57.20	MG/L	0.55	NC	351.2/353.2	.
	0307c	806	BAT2.5			53.10	MG/L	0.55	NC	351.2/353.2	.
	0307c	807	BAT2.5			59.60	MG/L	0.55	NC	351.2/353.2	.
	0307c	808	BAT2.5			57.80	MG/L	0.55	NC	351.2/353.2	.
	0307c	813	BAT2.5			36.80	MG/L	0.55	NC	351.2/353.2	.
	0307c	814	BAT2.5			44.70	MG/L	0.55	NC	351.2/353.2	.
	0307c	815	BAT2.5			44.80	MG/L	0.55	NC	351.2/353.2	.
	0307c	822	BAT2.5			50.90	MG/L	0.55	NC	351.2/353.2	.
	0307c	823	BAT2.5			44.00	MG/L	0.55	NC	351.2/353.2	.
	0307c	824	BAT2.5			38.60	MG/L	0.55	NC	351.2/353.2	.
	0307c	827	BAT2.5			41.50	MG/L	0.55	NC	351.2/353.2	.
	0307c	828	BAT2.5			54.90	MG/L	0.55	NC	351.2/353.2	.
	0307c	829	BAT2.5			61.00	MG/L	0.55	NC	351.2/353.2	.
	0307c	834	BAT2.5			63.90	MG/L	0.55	NC	351.2/353.2	.
	0307c	835	BAT2.5			71.50	MG/L	0.55	NC	351.2/353.2	.
	0307c	836	BAT2.5			70.90	MG/L	0.55	NC	351.2/353.2	.
	0307c	841	BAT2.5			41.00	MG/L	0.55	NC	351.2/353.2	.
	0307c	842	BAT2.5			51.70	MG/L	0.55	NC	351.2/353.2	.
	0307c	843	BAT2.5			51.60	MG/L	0.55	NC	351.2/353.2	.
	0307c	848	BAT2.5			64.80	MG/L	0.55	NC	351.2/353.2	.
	0307c	849	BAT2.5			73.50	MG/L	0.55	NC	351.2/353.2	.
	0307c	850	BAT2.5			75.00	MG/L	0.55	NC	351.2/353.2	.
	0307c	855	BAT2.5			55.70	MG/L	0.55	NC	351.2/353.2	.
	0307c	856	BAT2.5			65.40	MG/L	0.55	NC	351.2/353.2	.
	0307c	857	BAT2.5			66.10	MG/L	0.55	NC	351.2/353.2	.
	0307c	862	BAT2.5			33.00	MG/L	0.55	NC	351.2/353.2	.
	0307c	863	BAT2.5			42.30	MG/L	0.55	NC	351.2/353.2	.
	0307c	864	BAT2.5			44.10	MG/L	0.55	NC	351.2/353.2	.
	0307c	869	BAT2.5			35.80	MG/L	0.55	NC	351.2/353.2	.
	0307c	870	BAT2.5			48.60	MG/L	0.55	NC	351.2/353.2	.
	0307c	871	BAT2.5			54.70	MG/L	0.55	NC	351.2/353.2	.
	0307c	876	BAT2.5			39.30	MG/L	0.55	NC	351.2/353.2	.
	0307c	877	BAT2.5			50.00	MG/L	0.55	NC	351.2/353.2	.
	0307c	878	BAT2.5			53.80	MG/L	0.55	NC	351.2/353.2	.
	0307c	883	BAT2.5			56.00	MG/L	0.55	NC	351.2/353.2	.
	0307c	884	BAT2.5			62.20	MG/L	0.55	NC	351.2/353.2	.
	0307c	885	BAT2.5			71.20	MG/L	0.55	NC	351.2/353.2	.
	0307c	890	BAT2.5			67.20	MG/L	0.55	NC	351.2/353.2	.
	0307c	891	BAT2.5			72.10	MG/L	0.55	NC	351.2/353.2	.
	0307c	892	BAT2.5			71.10	MG/L	0.55	NC	351.2/353.2	.
	0307c	908	BAT2.5			98.80	MG/L	0.55	NC	351.2/353.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Poultry											Flow (MGD)
	Episode	Sample Base		Sample Type	Sample Point	Concentration		Baseline		Censor Type	Method	
		Day	Option			Unit	Value	Type				
TOTAL NITROGEN	0307c	909	BAT2.5			96.60	MG/L	0.55	NC		351.2/353.2	.
	0307c	910	BAT2.5			106.00	MG/L	0.55	NC		351.2/353.2	.
	0307c	913	BAT2.5			110.00	MG/L	0.55	NC		351.2/353.2	.
	0307c	914	BAT2.5			98.70	MG/L	0.55	NC		351.2/353.2	.
	0307c	915	BAT2.5			87.60	MG/L	0.55	NC		351.2/353.2	.
	0307c	918	BAT2.5			70.70	MG/L	0.55	NC		351.2/353.2	.
	0307c	919	BAT2.5			85.50	MG/L	0.55	NC		351.2/353.2	.
	0307c	920	BAT2.5			101.00	MG/L	0.55	NC		351.2/353.2	.
	0307c	925	BAT2.5			83.80	MG/L	0.55	NC		351.2/353.2	.
	0307c	926	BAT2.5			99.80	MG/L	0.55	NC		351.2/353.2	.
	0307c	927	BAT2.5			95.70	MG/L	0.55	NC		351.2/353.2	.
	0307c	932	BAT2.5			70.30	MG/L	0.55	NC		351.2/353.2	.
	0307c	933	BAT2.5			82.20	MG/L	0.55	NC		351.2/353.2	.
	0307c	934	BAT2.5			75.90	MG/L	0.55	NC		351.2/353.2	.
	0307c	940	BAT2.5			99.00	MG/L	0.55	NC		351.2/353.2	.
	0307c	941	BAT2.5			98.10	MG/L	0.55	NC		351.2/353.2	.
	0307c	942	BAT2.5			93.10	MG/L	0.55	NC		351.2/353.2	.
	0307c	948	BAT2.5			118.00	MG/L	0.55	NC		351.2/353.2	.
	0307c	949	BAT2.5			97.40	MG/L	0.55	NC		351.2/353.2	.
	0307c	950	BAT2.5			81.60	MG/L	0.55	NC		351.2/353.2	.
	0307c	954	BAT2.5			117.00	MG/L	0.55	NC		351.2/353.2	.
	0307c	955	BAT2.5			116.00	MG/L	0.55	NC		351.2/353.2	.
	0307c	956	BAT2.5			90.70	MG/L	0.55	NC		351.2/353.2	.
	0307c	961	BAT2.5			82.70	MG/L	0.55	NC		351.2/353.2	.
	0307c	962	BAT2.5			86.60	MG/L	0.55	NC		351.2/353.2	.
	0307c	963	BAT2.5			72.80	MG/L	0.55	NC		351.2/353.2	.
	0307c	968	BAT2.5			90.10	MG/L	0.55	NC		351.2/353.2	.
	0307c	969	BAT2.5			94.10	MG/L	0.55	NC		351.2/353.2	.
	0307c	970	BAT2.5			81.50	MG/L	0.55	NC		351.2/353.2	.
	0307c	975	BAT2.5			102.00	MG/L	0.55	NC		351.2/353.2	.
	0307c	976	BAT2.5			112.00	MG/L	0.55	NC		351.2/353.2	.
	0307c	978	BAT2.5			99.40	MG/L	0.55	NC		351.2/353.2	.
	0307c	981	BAT2.5			64.80	MG/L	0.55	NC		351.2/353.2	.
	0307c	982	BAT2.5			77.50	MG/L	0.55	NC		351.2/353.2	.
	0307c	983	BAT2.5			79.50	MG/L	0.55	NC		351.2/353.2	.
	0307c	988	BAT2.5			96.70	MG/L	0.55	NC		351.2/353.2	.
	0307c	989	BAT2.5			51.60	MG/L	0.55	NC		351.2/353.2	.
	0307c	990	BAT2.5			67.20	MG/L	0.55	NC		351.2/353.2	.
	0307c	995	BAT2.5			77.40	MG/L	0.55	NC		351.2/353.2	.
	0307c	996	BAT2.5			86.30	MG/L	0.55	NC		351.2/353.2	.
	0307c	997	BAT2.5			94.90	MG/L	0.55	NC		351.2/353.2	.
	0307c	1001	BAT2.5			47.60	MG/L	0.55	NC		351.2/353.2	.
	0307c	1002	BAT2.5			60.00	MG/L	0.55	NC		351.2/353.2	.
	0307c	1003	BAT2.5			53.00	MG/L	0.55	NC		351.2/353.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor	Flow (MGD)	
		Day	Option					Value	Type			Method
TOTAL NITROGEN	0307c	1009	BAT2.5			44.20	MG/L	0.55	NC		351.2/353.2	.
	0307c	1010	BAT2.5			59.40	MG/L	0.55	NC		351.2/353.2	.
	0307c	1011	BAT2.5			57.30	MG/L	0.55	NC		351.2/353.2	.
	0307c	1016	BAT2.5			49.40	MG/L	0.55	NC		351.2/353.2	.
	0307c	1017	BAT2.5			66.70	MG/L	0.55	NC		351.2/353.2	.
	0307c	1018	BAT2.5			70.90	MG/L	0.55	NC		351.2/353.2	.
	0307c	1023	BAT2.5			56.00	MG/L	0.55	NC		351.2/353.2	.
	0307c	1024	BAT2.5			69.80	MG/L	0.55	NC		351.2/353.2	.
	0307c	1025	BAT2.5			71.30	MG/L	0.55	NC		351.2/353.2	.
	0307c	1030	BAT2.5			124.00	MG/L	0.55	NC		351.2/353.2	.
	0307c	1031	BAT2.5			135.00	MG/L	0.55	NC		351.2/353.2	.
	0307c	1032	BAT2.5			129.00	MG/L	0.55	NC		351.2/353.2	.
	0307c	1037	BAT2.5			57.80	MG/L	0.55	NC		351.2/353.2	.
	0307c	1038	BAT2.5			72.80	MG/L	0.55	NC		351.2/353.2	.
	0307c	1039	BAT2.5			76.30	MG/L	0.55	NC		351.2/353.2	.
0307c	1043	BAT2.5			62.00	MG/L	0.55	NC		351.2/353.2	.	
0307c	1045	BAT2.5			78.80	MG/L	0.55	NC		351.2/353.2	.	
0307c	1046	BAT2.5			83.00	MG/L	0.55	NC		351.2/353.2	.	
0307c	1051	BAT2.5			65.80	MG/L	0.55	NC		351.2/353.2	.	
0307c	1052	BAT2.5			78.10	MG/L	0.55	NC		351.2/353.2	.	
0307c	1053	BAT2.5			78.70	MG/L	0.55	NC		351.2/353.2	.	
0307c	1058	BAT2.5			43.50	MG/L	0.55	NC		351.2/353.2	.	
0307c	1059	BAT2.5			56.10	MG/L	0.55	NC		351.2/353.2	.	
0307c	1060	BAT2.5			58.60	MG/L	0.55	NC		351.2/353.2	.	
0307c	1066	BAT2.5			64.70	MG/L	0.55	NC		351.2/353.2	.	
0307c	1068	BAT2.5			59.10	MG/L	0.55	NC		351.2/353.2	.	
0307c	1069	BAT2.5			47.50	MG/L	0.55	NC		351.2/353.2	.	
0307c	1072	BAT2.5			36.40	MG/L	0.55	NC		351.2/353.2	.	
0307c	1073	BAT2.5			46.90	MG/L	0.55	NC		351.2/353.2	.	
0307c	1074	BAT2.5			49.00	MG/L	0.55	NC		351.2/353.2	.	
0307c	1079	BAT2.5			32.60	MG/L	0.55	NC		351.2/353.2	.	
0307c	1080	BAT2.5			39.60	MG/L	0.55	NC		351.2/353.2	.	
0307c	1081	BAT2.5			40.20	MG/L	0.55	NC		351.2/353.2	.	
0307c	1086	BAT2.5			33.00	MG/L	0.55	NC		351.2/353.2	.	
0307c	1087	BAT2.5			41.60	MG/L	0.55	NC		351.2/353.2	.	
0307c	1088	BAT2.5			50.80	MG/L	0.55	NC		351.2/353.2	.	
0307e	1	BAT2.5			56.50	MG/L	0.55	NC		351.2/353.2	.	
0307e	2	BAT2.5			52.10	MG/L	0.55	NC		351.2/353.2	.	
0307e	3	BAT2.5			56.00	MG/L	0.55	NC		351.2/353.2	.	
0307e	7	BAT2.5			30.10	MG/L	0.55	NC		351.2/353.2	.	
0307e	8	BAT2.5			54.00	MG/L	0.55	NC		351.2/353.2	.	
0307e	9	BAT2.5			37.00	MG/L	0.55	NC		351.2/353.2	.	
0307e	14	BAT2.5			61.80	MG/L	0.55	NC		351.2/353.2	.	
0307e	15	BAT2.5			62.50	MG/L	0.55	NC		351.2/353.2	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Poultry										Flow (MGD)
	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	
		Day	Option					Value	Method		
TOTAL NITROGEN	0307e	16	BAT2.5			62.00	MG/L	0.55	NC	351.2/353.2	.
	0307e	21	BAT2.5			63.90	MG/L	0.55	NC	351.2/353.2	.
	0307e	22	BAT2.5			65.70	MG/L	0.55	NC	351.2/353.2	.
	0307e	23	BAT2.5			69.10	MG/L	0.55	NC	351.2/353.2	.
	0307e	28	BAT2.5			76.10	MG/L	0.55	NC	351.2/353.2	.
	0307e	29	BAT2.5			78.50	MG/L	0.55	NC	351.2/353.2	.
	0307e	30	BAT2.5			77.10	MG/L	0.55	NC	351.2/353.2	.
	0307e	35	BAT2.5			66.10	MG/L	0.55	NC	351.2/353.2	.
	0307e	36	BAT2.5			68.80	MG/L	0.55	NC	351.2/353.2	.
	0307e	37	BAT2.5			60.80	MG/L	0.55	NC	351.2/353.2	.
	0307e	42	BAT2.5			76.20	MG/L	0.55	NC	351.2/353.2	.
	0307e	43	BAT2.5			82.70	MG/L	0.55	NC	351.2/353.2	.
	0307e	44	BAT2.5			82.70	MG/L	0.55	NC	351.2/353.2	.
	0307e	49	BAT2.5			72.30	MG/L	0.55	NC	351.2/353.2	.
	0307e	50	BAT2.5			71.40	MG/L	0.55	NC	351.2/353.2	.
	0307e	51	BAT2.5			76.90	MG/L	0.55	NC	351.2/353.2	.
	0307e	56	BAT2.5			85.00	MG/L	0.55	NC	351.2/353.2	.
	0307e	57	BAT2.5			83.80	MG/L	0.55	NC	351.2/353.2	.
	0307e	58	BAT2.5			80.00	MG/L	0.55	NC	351.2/353.2	.
	0307e	63	BAT2.5			69.10	MG/L	0.55	NC	351.2/353.2	.
	0307e	64	BAT2.5			69.90	MG/L	0.55	NC	351.2/353.2	.
	0307e	65	BAT2.5			71.80	MG/L	0.55	NC	351.2/353.2	.
	0307e	70	BAT2.5			90.30	MG/L	0.55	NC	351.2/353.2	.
	0307e	71	BAT2.5			91.90	MG/L	0.55	NC	351.2/353.2	.
	0307e	72	BAT2.5			92.60	MG/L	0.55	NC	351.2/353.2	.
	0307e	77	BAT2.5			86.80	MG/L	0.55	NC	351.2/353.2	.
	0307e	78	BAT2.5			86.30	MG/L	0.55	NC	351.2/353.2	.
	0307e	79	BAT2.5			85.90	MG/L	0.55	NC	351.2/353.2	.
	0307e	84	BAT2.5			76.60	MG/L	0.55	NC	351.2/353.2	.
	0307e	85	BAT2.5			79.20	MG/L	0.55	NC	351.2/353.2	.
	0307e	86	BAT2.5			78.10	MG/L	0.55	NC	351.2/353.2	.
	0307e	91	BAT2.5			68.20	MG/L	0.55	NC	351.2/353.2	.
	0307e	92	BAT2.5			66.80	MG/L	0.55	NC	351.2/353.2	.
	0307e	93	BAT2.5			64.50	MG/L	0.55	NC	351.2/353.2	.
	0307e	98	BAT2.5			71.20	MG/L	0.55	NC	351.2/353.2	.
	0307e	99	BAT2.5			69.80	MG/L	0.55	NC	351.2/353.2	.
	0307e	100	BAT2.5			66.60	MG/L	0.55	NC	351.2/353.2	.
	0307e	105	BAT2.5			75.30	MG/L	0.55	NC	351.2/353.2	.
	0307e	106	BAT2.5			76.00	MG/L	0.55	NC	351.2/353.2	.
	0307e	107	BAT2.5			76.80	MG/L	0.55	NC	351.2/353.2	.
	0307e	112	BAT2.5			77.80	MG/L	0.55	NC	351.2/353.2	.
	0307e	113	BAT2.5			78.30	MG/L	0.55	NC	351.2/353.2	.
	0307e	114	BAT2.5			74.40	MG/L	0.55	NC	351.2/353.2	.
	0307e	119	BAT2.5			79.70	MG/L	0.55	NC	351.2/353.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry											
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor	Flow (MGD)
		Day	Option					Value	Type			Method
TOTAL NITROGEN	0307e	120	BAT2.5			83.70	MG/L	0.55	NC		351.2/353.2
	0307e	121	BAT2.5			86.70	MG/L	0.55	NC		351.2/353.2
	0307e	126	BAT2.5			80.80	MG/L	0.55	NC		351.2/353.2
	0307e	127	BAT2.5			82.70	MG/L	0.55	NC		351.2/353.2
	0307e	128	BAT2.5			80.80	MG/L	0.55	NC		351.2/353.2
	0307e	133	BAT2.5			78.80	MG/L	0.55	NC		351.2/353.2
	0307e	134	BAT2.5			87.10	MG/L	0.55	NC		351.2/353.2
	0307e	135	BAT2.5			89.80	MG/L	0.55	NC		351.2/353.2
	0307e	140	BAT2.5			117.00	MG/L	0.55	NC		351.2/353.2
	0307e	141	BAT2.5			114.00	MG/L	0.55	NC		351.2/353.2
	0307e	142	BAT2.5			115.00	MG/L	0.55	NC		351.2/353.2
	0307e	147	BAT2.5			127.00	MG/L	0.55	NC		351.2/353.2
	0307e	148	BAT2.5			116.00	MG/L	0.55	NC		351.2/353.2
	0307e	149	BAT2.5			126.00	MG/L	0.55	NC		351.2/353.2
	0307e	155	BAT2.5			104.00	MG/L	0.55	NC		351.2/353.2
	0307e	156	BAT2.5			101.00	MG/L	0.55	NC		351.2/353.2
	0307e	157	BAT2.5			105.00	MG/L	0.55	NC		351.2/353.2
	0307e	161	BAT2.5			111.00	MG/L	0.55	NC		351.2/353.2
	0307e	162	BAT2.5			114.00	MG/L	0.55	NC		351.2/353.2
	0307e	163	BAT2.5			110.00	MG/L	0.55	NC		351.2/353.2
	0307e	168	BAT2.5			88.60	MG/L	0.55	NC		351.2/353.2
0307e	169	BAT2.5			114.00	MG/L	0.55	NC		351.2/353.2	
0307e	170	BAT2.5			109.00	MG/L	0.55	NC		351.2/353.2	
0307e	175	BAT2.5			97.10	MG/L	0.55	NC		351.2/353.2	
0307e	176	BAT2.5			101.00	MG/L	0.55	NC		351.2/353.2	
0307e	177	BAT2.5			99.20	MG/L	0.55	NC		351.2/353.2	
0307e	182	BAT2.5			93.60	MG/L	0.55	NC		351.2/353.2	
0307e	183	BAT2.5			95.80	MG/L	0.55	NC		351.2/353.2	
0307e	184	BAT2.5			100.00	MG/L	0.55	NC		351.2/353.2	
0307e	189	BAT2.5			74.70	MG/L	0.55	NC		351.2/353.2	
0307e	190	BAT2.5			82.00	MG/L	0.55	NC		351.2/353.2	
0307e	191	BAT2.5			82.40	MG/L	0.55	NC		351.2/353.2	
0307e	196	BAT2.5			88.70	MG/L	0.55	NC		351.2/353.2	
0307e	197	BAT2.5			85.30	MG/L	0.55	NC		351.2/353.2	
0307e	198	BAT2.5			81.70	MG/L	0.55	NC		351.2/353.2	
0307e	203	BAT2.5			80.80	MG/L	0.55	NC		351.2/353.2	
0307e	204	BAT2.5			87.50	MG/L	0.55	NC		351.2/353.2	
0307e	205	BAT2.5			86.60	MG/L	0.55	NC		351.2/353.2	
0307e	210	BAT2.5			74.40	MG/L	0.55	NC		351.2/353.2	
0307e	211	BAT2.5			82.80	MG/L	0.55	NC		351.2/353.2	
0307e	212	BAT2.5			79.80	MG/L	0.55	NC		351.2/353.2	
0307e	217	BAT2.5			82.40	MG/L	0.55	NC		351.2/353.2	
0307e	218	BAT2.5			88.90	MG/L	0.55	NC		351.2/353.2	
0307e	219	BAT2.5			89.70	MG/L	0.55	NC		351.2/353.2	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value				
TOTAL NITROGEN	0307e	224	BAT2.5			87.00	MG/L	0.55	NC		351.2/353.2	.
	0307e	225	BAT2.5			95.90	MG/L	0.55	NC		351.2/353.2	.
	0307e	226	BAT2.5			95.20	MG/L	0.55	NC		351.2/353.2	.
	0307e	231	BAT2.5			84.50	MG/L	0.55	NC		351.2/353.2	.
	0307e	232	BAT2.5			90.50	MG/L	0.55	NC		351.2/353.2	.
	0307e	233	BAT2.5			91.10	MG/L	0.55	NC		351.2/353.2	.
	0307e	238	BAT2.5			90.70	MG/L	0.55	NC		351.2/353.2	.
	0307e	239	BAT2.5			99.40	MG/L	0.55	NC		351.2/353.2	.
	0307e	241	BAT2.5			74.20	MG/L	0.55	NC		351.2/353.2	.
	0307e	245	BAT2.5			37.00	MG/L	0.55	NC		351.2/353.2	.
	0307e	246	BAT2.5			42.30	MG/L	0.55	NC		351.2/353.2	.
	0307e	247	BAT2.5			31.90	MG/L	0.55	NC		351.2/353.2	.
	0307e	253	BAT2.5			73.20	MG/L	0.55	NC		351.2/353.2	.
	0307e	254	BAT2.5			89.20	MG/L	0.55	NC		351.2/353.2	.
	0307e	255	BAT2.5			82.60	MG/L	0.55	NC		351.2/353.2	.
	0307e	259	BAT2.5			79.20	MG/L	0.55	NC		351.2/353.2	.
	0307e	260	BAT2.5			101.00	MG/L	0.55	NC		351.2/353.2	.
	0307e	261	BAT2.5			106.00	MG/L	0.55	NC		351.2/353.2	.
	0307e	271	BAT2.5			89.60	MG/L	0.55	NC		351.2/353.2	.
	0307e	272	BAT2.5			2.90	MG/L	0.55	NC		351.2/353.2	.
	0307e	273	BAT2.5			100.00	MG/L	0.55	NC		351.2/353.2	.
	0307e	274	BAT2.5			102.00	MG/L	0.55	NC		351.2/353.2	.
	0307e	275	BAT2.5			109.00	MG/L	0.55	NC		351.2/353.2	.
	0307e	282	BAT2.5			91.70	MG/L	0.55	NC		351.2/353.2	.
	0307e	283	BAT2.5			101.00	MG/L	0.55	NC		351.2/353.2	.
	0307e	284	BAT2.5			103.00	MG/L	0.55	NC		351.2/353.2	.
	0307e	291	BAT2.5			89.80	MG/L	0.55	NC		351.2/353.2	.
	0307e	292	BAT2.5			88.10	MG/L	0.55	NC		351.2/353.2	.
	0307e	293	BAT2.5			87.40	MG/L	0.55	NC		351.2/353.2	.
	0307e	294	BAT2.5			91.40	MG/L	0.55	NC		351.2/353.2	.
	0307e	295	BAT2.5			94.00	MG/L	0.55	NC		351.2/353.2	.
	0307e	296	BAT2.5			89.80	MG/L	0.55	NC		351.2/353.2	.
0307e	301	BAT2.5			97.60	MG/L	0.55	NC		351.2/353.2	.	
0307e	302	BAT2.5			96.00	MG/L	0.55	NC		351.2/353.2	.	
0307e	304	BAT2.5			75.50	MG/L	0.55	NC		351.2/353.2	.	
0307e	308	BAT2.5			16.40	MG/L	0.55	NC		351.2/353.2	.	
0307e	309	BAT2.5			15.60	MG/L	0.55	NC		351.2/353.2	.	
0307e	310	BAT2.5			17.70	MG/L	0.55	NC		351.2/353.2	.	
0307e	315	BAT2.5			20.50	MG/L	0.55	NC		351.2/353.2	.	
0307e	316	BAT2.5			30.80	MG/L	0.55	NC		351.2/353.2	.	
0307e	317	BAT2.5			39.50	MG/L	0.55	NC		351.2/353.2	.	
0307e	322	BAT2.5			15.00	MG/L	0.55	NC		351.2/353.2	.	
0307e	323	BAT2.5			18.40	MG/L	0.55	NC		351.2/353.2	.	
0307e	324	BAT2.5			16.40	MG/L	0.55	NC		351.2/353.2	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Poultry										Flow (MGD)
	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	
		Day	Option					Value	Method		
TOTAL NITROGEN	0307e	329	BAT2.5			50.40	MG/L	0.55	NC	351.2/353.2	.
	0307e	330	BAT2.5			58.00	MG/L	0.55	NC	351.2/353.2	.
	0307e	331	BAT2.5			48.00	MG/L	0.55	NC	351.2/353.2	.
	0307e	337	BAT2.5			19.40	MG/L	0.55	NC	351.2/353.2	.
	0307e	338	BAT2.5			28.40	MG/L	0.55	NC	351.2/353.2	.
	0307e	339	BAT2.5			34.40	MG/L	0.55	NC	351.2/353.2	.
	0307e	343	BAT2.5			18.20	MG/L	0.55	NC	351.2/353.2	.
	0307e	344	BAT2.5			27.70	MG/L	0.55	NC	351.2/353.2	.
	0307e	345	BAT2.5			29.30	MG/L	0.55	NC	351.2/353.2	.
	0307e	350	BAT2.5			22.60	MG/L	0.55	NC	351.2/353.2	.
	0307e	351	BAT2.5			32.30	MG/L	0.55	NC	351.2/353.2	.
	0307e	352	BAT2.5			32.90	MG/L	0.55	NC	351.2/353.2	.
	0307e	357	BAT2.5			10.80	MG/L	0.55	NC	351.2/353.2	.
	0307e	358	BAT2.5			19.10	MG/L	0.55	NC	351.2/353.2	.
	0307e	359	BAT2.5			22.80	MG/L	0.55	NC	351.2/353.2	.
	0307e	366	BAT2.5			41.50	MG/L	0.55	NC	351.2/353.2	.
	0307e	367	BAT2.5			13.20	MG/L	0.55	NC	351.2/353.2	.
	0307e	368	BAT2.5			12.20	MG/L	0.55	NC	351.2/353.2	.
	0307e	369	BAT2.5			11.20	MG/L	0.55	NC	351.2/353.2	.
	0307e	372	BAT2.5			14.50	MG/L	0.55	NC	351.2/353.2	.
	0307e	373	BAT2.5			14.20	MG/L	0.55	NC	351.2/353.2	.
	0307e	374	BAT2.5			13.70	MG/L	0.55	NC	351.2/353.2	.
	0307e	380	BAT2.5			26.00	MG/L	0.55	NC	351.2/353.2	.
	0307e	381	BAT2.5			28.00	MG/L	0.55	NC	351.2/353.2	.
	0307e	383	BAT2.5			19.00	MG/L	0.55	NC	351.2/353.2	.
	0307e	386	BAT2.5			18.80	MG/L	0.55	NC	351.2/353.2	.
	0307e	387	BAT2.5			26.00	MG/L	0.55	NC	351.2/353.2	.
	0307e	388	BAT2.5			27.70	MG/L	0.55	NC	351.2/353.2	.
	0307e	393	BAT2.5			36.50	MG/L	0.55	NC	351.2/353.2	.
	0307e	394	BAT2.5			43.20	MG/L	0.55	NC	351.2/353.2	.
	0307e	395	BAT2.5			50.50	MG/L	0.55	NC	351.2/353.2	.
	0307e	400	BAT2.5			48.10	MG/L	0.55	NC	351.2/353.2	.
	0307e	401	BAT2.5			57.90	MG/L	0.55	NC	351.2/353.2	.
	0307e	402	BAT2.5			62.60	MG/L	0.55	NC	351.2/353.2	.
	0307e	407	BAT2.5			27.00	MG/L	0.55	NC	351.2/353.2	.
	0307e	408	BAT2.5			31.40	MG/L	0.55	NC	351.2/353.2	.
	0307e	410	BAT2.5			28.10	MG/L	0.55	NC	351.2/353.2	.
	0307e	413	BAT2.5			17.20	MG/L	0.55	NC	351.2/353.2	.
	0307e	415	BAT2.5			25.10	MG/L	0.55	NC	351.2/353.2	.
	0307e	416	BAT2.5			24.80	MG/L	0.55	NC	351.2/353.2	.
	0307e	421	BAT2.5			25.80	MG/L	0.55	NC	351.2/353.2	.
	0307e	422	BAT2.5			36.00	MG/L	0.55	NC	351.2/353.2	.
	0307e	423	BAT2.5			32.20	MG/L	0.55	NC	351.2/353.2	.
	0307e	428	BAT2.5			19.80	MG/L	0.55	NC	351.2/353.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Poultry										Flow (MGD)	
	Episode	Sample Base		Sample Type	Sample Point	Concentration		Baseline		Censor Type		Method
		Day	Option			Unit	Value	Type				
TOTAL NITROGEN	0307e	429	BAT2.5			27.30	MG/L	0.55	NC		351.2/353.2	.
	0307e	430	BAT2.5			25.30	MG/L	0.55	NC		351.2/353.2	.
	0307e	435	BAT2.5			18.50	MG/L	0.55	NC		351.2/353.2	.
	0307e	436	BAT2.5			26.30	MG/L	0.55	NC		351.2/353.2	.
	0307e	437	BAT2.5			23.60	MG/L	0.55	NC		351.2/353.2	.
	0307e	442	BAT2.5			25.30	MG/L	0.55	NC		351.2/353.2	.
	0307e	443	BAT2.5			32.40	MG/L	0.55	NC		351.2/353.2	.
	0307e	444	BAT2.5			29.40	MG/L	0.55	NC		351.2/353.2	.
	0307e	449	BAT2.5			25.00	MG/L	0.55	NC		351.2/353.2	.
	0307e	450	BAT2.5			34.90	MG/L	0.55	NC		351.2/353.2	.
	0307e	451	BAT2.5			36.20	MG/L	0.55	NC		351.2/353.2	.
	0307e	463	BAT2.5			25.00	MG/L	0.55	NC		351.2/353.2	.
	0307e	464	BAT2.5			34.90	MG/L	0.55	NC		351.2/353.2	.
	0307e	465	BAT2.5			38.60	MG/L	0.55	NC		351.2/353.2	.
	0307e	470	BAT2.5			31.50	MG/L	0.55	NC		351.2/353.2	.
	0307e	471	BAT2.5			42.30	MG/L	0.55	NC		351.2/353.2	.
	0307e	472	BAT2.5			44.50	MG/L	0.55	NC		351.2/353.2	.
	0307e	477	BAT2.5			27.10	MG/L	0.55	NC		351.2/353.2	.
	0307e	478	BAT2.5			35.00	MG/L	0.55	NC		351.2/353.2	.
	0307e	479	BAT2.5			33.50	MG/L	0.55	NC		351.2/353.2	.
	0307e	484	BAT2.5			23.50	MG/L	0.55	NC		351.2/353.2	.
	0307e	485	BAT2.5			28.60	MG/L	0.55	NC		351.2/353.2	.
	0307e	486	BAT2.5			26.10	MG/L	0.55	NC		351.2/353.2	.
	0307e	491	BAT2.5			30.30	MG/L	0.55	NC		351.2/353.2	.
	0307e	492	BAT2.5			42.10	MG/L	0.55	NC		351.2/353.2	.
	0307e	493	BAT2.5			44.00	MG/L	0.55	NC		351.2/353.2	.
	0307e	498	BAT2.5			40.50	MG/L	0.55	NC		351.2/353.2	.
	0307e	499	BAT2.5			50.70	MG/L	0.55	NC		351.2/353.2	.
	0307e	500	BAT2.5			49.80	MG/L	0.55	NC		351.2/353.2	.
	0307e	505	BAT2.5			35.00	MG/L	0.55	NC		351.2/353.2	.
	0307e	506	BAT2.5			44.00	MG/L	0.55	NC		351.2/353.2	.
	0307e	507	BAT2.5			46.70	MG/L	0.55	NC		351.2/353.2	.
	0307e	512	BAT2.5			29.70	MG/L	0.55	NC		351.2/353.2	.
	0307e	513	BAT2.5			37.80	MG/L	0.55	NC		351.2/353.2	.
	0307e	514	BAT2.5			47.60	MG/L	0.55	NC		351.2/353.2	.
	0307e	521	BAT2.5			36.90	MG/L	0.55	NC		351.2/353.2	.
	0307e	530	BAT2.5			75.20	MG/L	0.55	NC		351.2/353.2	.
	0307e	531	BAT2.5			66.10	MG/L	0.55	NC		351.2/353.2	.
	0307e	532	BAT2.5			63.20	MG/L	0.55	NC		351.2/353.2	.
	0307e	533	BAT2.5			59.80	MG/L	0.55	NC		351.2/353.2	.
	0307e	534	BAT2.5			113.00	MG/L	0.55	NC		351.2/353.2	.
	0307e	535	BAT2.5			114.00	MG/L	0.55	NC		351.2/353.2	.
	0307e	540	BAT2.5			80.20	MG/L	0.55	NC		351.2/353.2	.
	0307e	541	BAT2.5			86.80	MG/L	0.55	NC		351.2/353.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Poultry										Flow (MGD)	
	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor		
		Day	Option					Value	Type			Method
TOTAL NITROGEN	0307e	542	BAT2.5			85.50	MG/L	0.55	NC		351.2/353.2	.
	0307e	548	BAT2.5			79.10	MG/L	0.55	NC		351.2/353.2	.
	0307e	549	BAT2.5			73.90	MG/L	0.55	NC		351.2/353.2	.
	0307e	550	BAT2.5			59.90	MG/L	0.55	NC		351.2/353.2	.
	0307e	554	BAT2.5			76.10	MG/L	0.55	NC		351.2/353.2	.
	0307e	555	BAT2.5			91.10	MG/L	0.55	NC		351.2/353.2	.
	0307e	556	BAT2.5			92.20	MG/L	0.55	NC		351.2/353.2	.
	0307e	561	BAT2.5			70.50	MG/L	0.55	NC		351.2/353.2	.
	0307e	562	BAT2.5			79.90	MG/L	0.55	NC		351.2/353.2	.
	0307e	563	BAT2.5			84.90	MG/L	0.55	NC		351.2/353.2	.
	0307e	568	BAT2.5			92.20	MG/L	0.55	NC		351.2/353.2	.
	0307e	569	BAT2.5			104.00	MG/L	0.55	NC		351.2/353.2	.
	0307e	570	BAT2.5			107.00	MG/L	0.55	NC		351.2/353.2	.
	0307e	575	BAT2.5			60.40	MG/L	0.55	NC		351.2/353.2	.
	0307e	576	BAT2.5			75.90	MG/L	0.55	NC		351.2/353.2	.
	0307e	577	BAT2.5			60.40	MG/L	0.55	NC		351.2/353.2	.
	0307e	582	BAT2.5			48.40	MG/L	0.55	NC		351.2/353.2	.
	0307e	583	BAT2.5			60.60	MG/L	0.55	NC		351.2/353.2	.
	0307e	584	BAT2.5			58.20	MG/L	0.55	NC		351.2/353.2	.
	0307e	589	BAT2.5			41.50	MG/L	0.55	NC		351.2/353.2	.
	0307e	590	BAT2.5			56.20	MG/L	0.55	NC		351.2/353.2	.
	0307e	591	BAT2.5			57.90	MG/L	0.55	NC		351.2/353.2	.
	0307e	595	BAT2.5			58.50	MG/L	0.55	NC		351.2/353.2	.
	0307e	596	BAT2.5			73.00	MG/L	0.55	NC		351.2/353.2	.
	0307e	597	BAT2.5			66.00	MG/L	0.55	NC		351.2/353.2	.
	0307e	603	BAT2.5			43.70	MG/L	0.55	NC		351.2/353.2	.
	0307e	604	BAT2.5			59.70	MG/L	0.55	NC		351.2/353.2	.
	0307e	605	BAT2.5			62.80	MG/L	0.55	NC		351.2/353.2	.
	0307e	610	BAT2.5			48.50	MG/L	0.55	NC		351.2/353.2	.
	0307e	611	BAT2.5			59.80	MG/L	0.55	NC		351.2/353.2	.
	0307e	612	BAT2.5			70.20	MG/L	0.55	NC		351.2/353.2	.
	0307e	617	BAT2.5			34.00	MG/L	0.55	NC		351.2/353.2	.
	0307e	618	BAT2.5			44.40	MG/L	0.55	NC		351.2/353.2	.
	0307e	619	BAT2.5			44.70	MG/L	0.55	NC		351.2/353.2	.
	0307e	624	BAT2.5			35.70	MG/L	0.55	NC		351.2/353.2	.
	0307e	625	BAT2.5			48.10	MG/L	0.55	NC		351.2/353.2	.
	0307e	626	BAT2.5			47.70	MG/L	0.55	NC		351.2/353.2	.
	0307e	631	BAT2.5			40.00	MG/L	0.55	NC		351.2/353.2	.
	0307e	632	BAT2.5			51.80	MG/L	0.55	NC		351.2/353.2	.
	0307e	633	BAT2.5			49.00	MG/L	0.55	NC		351.2/353.2	.
	0307e	638	BAT2.5			40.00	MG/L	0.55	NC		351.2/353.2	.
	0307e	639	BAT2.5			54.60	MG/L	0.55	NC		351.2/353.2	.
	0307e	640	BAT2.5			53.40	MG/L	0.55	NC		351.2/353.2	.
	0307e	645	BAT2.5			40.10	MG/L	0.55	NC		351.2/353.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Poultry										Flow (MGD)
	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	
		Day	Option					Value	Method		
TOTAL NITROGEN	0307e	646	BAT2.5			55.10	MG/L	0.55	NC	351.2/353.2	.
	0307e	648	BAT2.5			59.20	MG/L	0.55	NC	351.2/353.2	.
	0307e	649	BAT2.5			29.50	MG/L	0.55	NC	351.2/353.2	.
	0307e	652	BAT2.5			22.60	MG/L	0.55	NC	351.2/353.2	.
	0307e	653	BAT2.5			28.60	MG/L	0.55	NC	351.2/353.2	.
	0307e	654	BAT2.5			30.30	MG/L	0.55	NC	351.2/353.2	.
	0307e	659	BAT2.5			56.10	MG/L	0.55	NC	351.2/353.2	.
	0307e	660	BAT2.5			63.00	MG/L	0.55	NC	351.2/353.2	.
	0307e	661	BAT2.5			44.00	MG/L	0.55	NC	351.2/353.2	.
	0307e	666	BAT2.5			77.20	MG/L	0.55	NC	351.2/353.2	.
	0307e	667	BAT2.5			86.00	MG/L	0.55	NC	351.2/353.2	.
	0307e	668	BAT2.5			77.50	MG/L	0.55	NC	351.2/353.2	.
	0307e	673	BAT2.5			50.80	MG/L	0.55	NC	351.2/353.2	.
	0307e	674	BAT2.5			62.60	MG/L	0.55	NC	351.2/353.2	.
	0307e	675	BAT2.5			60.60	MG/L	0.55	NC	351.2/353.2	.
	0307e	680	BAT2.5			39.20	MG/L	0.55	NC	351.2/353.2	.
	0307e	681	BAT2.5			37.70	MG/L	0.55	NC	351.2/353.2	.
	0307e	687	BAT2.5			22.50	MG/L	0.55	NC	351.2/353.2	.
	0307e	688	BAT2.5			30.10	MG/L	0.55	NC	351.2/353.2	.
	0307e	689	BAT2.5			31.40	MG/L	0.55	NC	351.2/353.2	.
	0307e	693	BAT2.5			26.80	MG/L	0.55	NC	351.2/353.2	.
	0307e	694	BAT2.5			34.60	MG/L	0.55	NC	351.2/353.2	.
	0307e	696	BAT2.5			33.50	MG/L	0.55	NC	351.2/353.2	.
	0307e	701	BAT2.5			34.40	MG/L	0.55	NC	351.2/353.2	.
	0307e	702	BAT2.5			37.20	MG/L	0.55	NC	351.2/353.2	.
	0307e	703	BAT2.5			41.20	MG/L	0.55	NC	351.2/353.2	.
	0307e	708	BAT2.5			38.10	MG/L	0.55	NC	351.2/353.2	.
	0307e	709	BAT2.5			44.80	MG/L	0.55	NC	351.2/353.2	.
	0307e	710	BAT2.5			47.40	MG/L	0.55	NC	351.2/353.2	.
	0307e	715	BAT2.5			39.30	MG/L	0.55	NC	351.2/353.2	.
	0307e	716	BAT2.5			45.70	MG/L	0.55	NC	351.2/353.2	.
	0307e	717	BAT2.5			43.50	MG/L	0.55	NC	351.2/353.2	.
	0307e	722	BAT2.5			30.80	MG/L	0.55	NC	351.2/353.2	.
	0307e	723	BAT2.5			37.60	MG/L	0.55	NC	351.2/353.2	.
	0307e	725	BAT2.5			25.80	MG/L	0.55	NC	351.2/353.2	.
	0307e	729	BAT2.5			26.20	MG/L	0.55	NC	351.2/353.2	.
	0307e	730	BAT2.5			33.60	MG/L	0.55	NC	351.2/353.2	.
	0307e	736	BAT2.5			42.50	MG/L	0.55	NC	351.2/353.2	.
	0307e	737	BAT2.5			47.30	MG/L	0.55	NC	351.2/353.2	.
	0307e	738	BAT2.5			49.60	MG/L	0.55	NC	351.2/353.2	.
	0307e	745	BAT2.5			35.60	MG/L	0.55	NC	351.2/353.2	.
	0307e	746	BAT2.5			31.20	MG/L	0.55	NC	351.2/353.2	.
	0307e	747	BAT2.5			24.60	MG/L	0.55	NC	351.2/353.2	.
	0307e	750	BAT2.5			40.30	MG/L	0.55	NC	351.2/353.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor	Flow (MGD)	
		Day	Option					Value	Type			Method
TOTAL NITROGEN	0307e	751	BAT2.5			50.30	MG/L	0.55	NC		351.2/353.2	.
	0307e	752	BAT2.5			50.20	MG/L	0.55	NC		351.2/353.2	.
	0307e	757	BAT2.5			42.10	MG/L	0.55	NC		351.2/353.2	.
	0307e	758	BAT2.5			69.50	MG/L	0.55	NC		351.2/353.2	.
	0307e	759	BAT2.5			66.90	MG/L	0.55	NC		351.2/353.2	.
	0307e	764	BAT2.5			19.80	MG/L	0.55	NC		351.2/353.2	.
	0307e	765	BAT2.5			22.90	MG/L	0.55	NC		351.2/353.2	.
	0307e	766	BAT2.5			23.30	MG/L	0.55	NC		351.2/353.2	.
	0307e	771	BAT2.5			29.10	MG/L	0.55	NC		351.2/353.2	.
	0307e	772	BAT2.5			38.60	MG/L	0.55	NC		351.2/353.2	.
	0307e	773	BAT2.5			39.90	MG/L	0.55	NC		351.2/353.2	.
	0307e	779	BAT2.5			36.00	MG/L	0.55	NC		351.2/353.2	.
	0307e	780	BAT2.5			51.90	MG/L	0.55	NC		351.2/353.2	.
	0307e	781	BAT2.5			46.80	MG/L	0.55	NC		351.2/353.2	.
	0307e	785	BAT2.5			29.20	MG/L	0.55	NC		351.2/353.2	.
	0307e	787	BAT2.5			27.30	MG/L	0.55	NC		351.2/353.2	.
	0307e	788	BAT2.5			22.60	MG/L	0.55	NC		351.2/353.2	.
	0307e	792	BAT2.5			24.70	MG/L	0.55	NC		351.2/353.2	.
	0307e	793	BAT2.5			33.30	MG/L	0.55	NC		351.2/353.2	.
	0307e	794	BAT2.5			34.90	MG/L	0.55	NC		351.2/353.2	.
	0307e	799	BAT2.5			45.00	MG/L	0.55	NC		351.2/353.2	.
	0307e	800	BAT2.5			51.10	MG/L	0.55	NC		351.2/353.2	.
	0307e	801	BAT2.5			57.20	MG/L	0.55	NC		351.2/353.2	.
	0307e	806	BAT2.5			53.10	MG/L	0.55	NC		351.2/353.2	.
	0307e	807	BAT2.5			59.60	MG/L	0.55	NC		351.2/353.2	.
	0307e	808	BAT2.5			57.80	MG/L	0.55	NC		351.2/353.2	.
	0307e	813	BAT2.5			36.80	MG/L	0.55	NC		351.2/353.2	.
	0307e	814	BAT2.5			44.70	MG/L	0.55	NC		351.2/353.2	.
	0307e	815	BAT2.5			44.80	MG/L	0.55	NC		351.2/353.2	.
	0307e	822	BAT2.5			50.90	MG/L	0.55	NC		351.2/353.2	.
	0307e	823	BAT2.5			44.00	MG/L	0.55	NC		351.2/353.2	.
	0307e	824	BAT2.5			38.60	MG/L	0.55	NC		351.2/353.2	.
	0307e	827	BAT2.5			41.50	MG/L	0.55	NC		351.2/353.2	.
	0307e	828	BAT2.5			54.90	MG/L	0.55	NC		351.2/353.2	.
	0307e	829	BAT2.5			61.00	MG/L	0.55	NC		351.2/353.2	.
	0307e	834	BAT2.5			63.90	MG/L	0.55	NC		351.2/353.2	.
	0307e	835	BAT2.5			71.50	MG/L	0.55	NC		351.2/353.2	.
	0307e	836	BAT2.5			70.90	MG/L	0.55	NC		351.2/353.2	.
	0307e	841	BAT2.5			41.00	MG/L	0.55	NC		351.2/353.2	.
	0307e	842	BAT2.5			51.70	MG/L	0.55	NC		351.2/353.2	.
	0307e	843	BAT2.5			51.60	MG/L	0.55	NC		351.2/353.2	.
	0307e	848	BAT2.5			64.80	MG/L	0.55	NC		351.2/353.2	.
	0307e	849	BAT2.5			73.50	MG/L	0.55	NC		351.2/353.2	.
	0307e	850	BAT2.5			75.00	MG/L	0.55	NC		351.2/353.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Poultry										Flow (MGD)
	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	
		Day	Option					Value	Method		
TOTAL NITROGEN	0307e	855	BAT2.5			55.70	MG/L	0.55	NC	351.2/353.2	-
	0307e	856	BAT2.5			65.40	MG/L	0.55	NC	351.2/353.2	-
	0307e	857	BAT2.5			66.10	MG/L	0.55	NC	351.2/353.2	-
	0307e	862	BAT2.5			33.00	MG/L	0.55	NC	351.2/353.2	-
	0307e	863	BAT2.5			42.30	MG/L	0.55	NC	351.2/353.2	-
	0307e	864	BAT2.5			44.10	MG/L	0.55	NC	351.2/353.2	-
	0307e	869	BAT2.5			35.80	MG/L	0.55	NC	351.2/353.2	-
	0307e	870	BAT2.5			48.60	MG/L	0.55	NC	351.2/353.2	-
	0307e	871	BAT2.5			54.70	MG/L	0.55	NC	351.2/353.2	-
	0307e	876	BAT2.5			39.30	MG/L	0.55	NC	351.2/353.2	-
	0307e	877	BAT2.5			50.00	MG/L	0.55	NC	351.2/353.2	-
	0307e	878	BAT2.5			53.80	MG/L	0.55	NC	351.2/353.2	-
	0307e	883	BAT2.5			56.00	MG/L	0.55	NC	351.2/353.2	-
	0307e	884	BAT2.5			62.20	MG/L	0.55	NC	351.2/353.2	-
	0307e	885	BAT2.5			71.20	MG/L	0.55	NC	351.2/353.2	-
	0307e	890	BAT2.5			67.20	MG/L	0.55	NC	351.2/353.2	-
	0307e	891	BAT2.5			72.10	MG/L	0.55	NC	351.2/353.2	-
	0307e	892	BAT2.5			71.10	MG/L	0.55	NC	351.2/353.2	-
	0307e	908	BAT2.5			98.80	MG/L	0.55	NC	351.2/353.2	-
	0307e	909	BAT2.5			96.60	MG/L	0.55	NC	351.2/353.2	-
	0307e	910	BAT2.5			106.00	MG/L	0.55	NC	351.2/353.2	-
	0307e	913	BAT2.5			110.00	MG/L	0.55	NC	351.2/353.2	-
	0307e	914	BAT2.5			98.70	MG/L	0.55	NC	351.2/353.2	-
	0307e	915	BAT2.5			87.60	MG/L	0.55	NC	351.2/353.2	-
	0307e	918	BAT2.5			70.70	MG/L	0.55	NC	351.2/353.2	-
	0307e	919	BAT2.5			85.50	MG/L	0.55	NC	351.2/353.2	-
	0307e	920	BAT2.5			101.00	MG/L	0.55	NC	351.2/353.2	-
	0307e	925	BAT2.5			83.80	MG/L	0.55	NC	351.2/353.2	-
	0307e	926	BAT2.5			99.80	MG/L	0.55	NC	351.2/353.2	-
	0307e	927	BAT2.5			95.70	MG/L	0.55	NC	351.2/353.2	-
	0307e	932	BAT2.5			70.30	MG/L	0.55	NC	351.2/353.2	-
	0307e	933	BAT2.5			82.20	MG/L	0.55	NC	351.2/353.2	-
	0307e	934	BAT2.5			75.90	MG/L	0.55	NC	351.2/353.2	-
	0307e	940	BAT2.5			99.00	MG/L	0.55	NC	351.2/353.2	-
	0307e	941	BAT2.5			98.10	MG/L	0.55	NC	351.2/353.2	-
	0307e	942	BAT2.5			93.10	MG/L	0.55	NC	351.2/353.2	-
0307e	948	BAT2.5			118.00	MG/L	0.55	NC	351.2/353.2	-	
0307e	949	BAT2.5			97.40	MG/L	0.55	NC	351.2/353.2	-	
0307e	950	BAT2.5			81.60	MG/L	0.55	NC	351.2/353.2	-	
0307e	954	BAT2.5			117.00	MG/L	0.55	NC	351.2/353.2	-	
0307e	955	BAT2.5			116.00	MG/L	0.55	NC	351.2/353.2	-	
0307e	956	BAT2.5			90.70	MG/L	0.55	NC	351.2/353.2	-	
0307e	961	BAT2.5			82.70	MG/L	0.55	NC	351.2/353.2	-	
0307e	962	BAT2.5			86.60	MG/L	0.55	NC	351.2/353.2	-	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Poultry										Flow (MGD)
	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	
		Day	Option					Value	Method		
TOTAL NITROGEN	0307e	963	BAT2.5			72.80	MG/L	0.55	NC	351.2/353.2	-
	0307e	968	BAT2.5			90.10	MG/L	0.55	NC	351.2/353.2	-
	0307e	969	BAT2.5			94.10	MG/L	0.55	NC	351.2/353.2	-
	0307e	970	BAT2.5			81.50	MG/L	0.55	NC	351.2/353.2	-
	0307e	975	BAT2.5			102.00	MG/L	0.55	NC	351.2/353.2	-
	0307e	976	BAT2.5			112.00	MG/L	0.55	NC	351.2/353.2	-
	0307e	978	BAT2.5			99.40	MG/L	0.55	NC	351.2/353.2	-
	0307e	981	BAT2.5			64.80	MG/L	0.55	NC	351.2/353.2	-
	0307e	982	BAT2.5			77.50	MG/L	0.55	NC	351.2/353.2	-
	0307e	983	BAT2.5			79.50	MG/L	0.55	NC	351.2/353.2	-
	0307e	988	BAT2.5			96.70	MG/L	0.55	NC	351.2/353.2	-
	0307e	989	BAT2.5			51.60	MG/L	0.55	NC	351.2/353.2	-
	0307e	990	BAT2.5			67.20	MG/L	0.55	NC	351.2/353.2	-
	0307e	995	BAT2.5			77.40	MG/L	0.55	NC	351.2/353.2	-
	0307e	996	BAT2.5			86.30	MG/L	0.55	NC	351.2/353.2	-
	0307e	997	BAT2.5			94.90	MG/L	0.55	NC	351.2/353.2	-
	0307e	1001	BAT2.5			47.60	MG/L	0.55	NC	351.2/353.2	-
	0307e	1002	BAT2.5			60.00	MG/L	0.55	NC	351.2/353.2	-
	0307e	1003	BAT2.5			53.00	MG/L	0.55	NC	351.2/353.2	-
	0307e	1009	BAT2.5			44.20	MG/L	0.55	NC	351.2/353.2	-
	0307e	1010	BAT2.5			59.40	MG/L	0.55	NC	351.2/353.2	-
	0307e	1011	BAT2.5			57.30	MG/L	0.55	NC	351.2/353.2	-
	0307e	1016	BAT2.5			49.40	MG/L	0.55	NC	351.2/353.2	-
	0307e	1017	BAT2.5			66.70	MG/L	0.55	NC	351.2/353.2	-
	0307e	1018	BAT2.5			70.90	MG/L	0.55	NC	351.2/353.2	-
	0307e	1023	BAT2.5			56.00	MG/L	0.55	NC	351.2/353.2	-
0307e	1024	BAT2.5			69.80	MG/L	0.55	NC	351.2/353.2	-	
0307e	1025	BAT2.5			71.30	MG/L	0.55	NC	351.2/353.2	-	
0307e	1030	BAT2.5			124.00	MG/L	0.55	NC	351.2/353.2	-	
0307e	1031	BAT2.5			135.00	MG/L	0.55	NC	351.2/353.2	-	
0307e	1032	BAT2.5			129.00	MG/L	0.55	NC	351.2/353.2	-	
0307e	1037	BAT2.5			57.80	MG/L	0.55	NC	351.2/353.2	-	
0307e	1038	BAT2.5			72.80	MG/L	0.55	NC	351.2/353.2	-	
0307e	1039	BAT2.5			76.30	MG/L	0.55	NC	351.2/353.2	-	
0307e	1043	BAT2.5			62.00	MG/L	0.55	NC	351.2/353.2	-	
0307e	1045	BAT2.5			78.80	MG/L	0.55	NC	351.2/353.2	-	
0307e	1046	BAT2.5			83.00	MG/L	0.55	NC	351.2/353.2	-	
0307e	1051	BAT2.5			65.80	MG/L	0.55	NC	351.2/353.2	-	
0307e	1052	BAT2.5			78.10	MG/L	0.55	NC	351.2/353.2	-	
0307e	1053	BAT2.5			78.70	MG/L	0.55	NC	351.2/353.2	-	
0307e	1058	BAT2.5			43.50	MG/L	0.55	NC	351.2/353.2	-	
0307e	1059	BAT2.5			56.10	MG/L	0.55	NC	351.2/353.2	-	
0307e	1060	BAT2.5			58.60	MG/L	0.55	NC	351.2/353.2	-	
0307e	1066	BAT2.5			64.70	MG/L	0.55	NC	351.2/353.2	-	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Poultry										Flow (MGD)	
	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type		
		Day	Option					Value	Method			
TOTAL NITROGEN	0307e	1068	BAT2.5			59.10	MG/L	0.55		NC	351.2/353.2	.
	0307e	1069	BAT2.5			47.50	MG/L	0.55		NC	351.2/353.2	.
	0307e	1072	BAT2.5			36.40	MG/L	0.55		NC	351.2/353.2	.
	0307e	1073	BAT2.5			46.90	MG/L	0.55		NC	351.2/353.2	.
	0307e	1074	BAT2.5			49.00	MG/L	0.55		NC	351.2/353.2	.
	0307e	1079	BAT2.5			32.60	MG/L	0.55		NC	351.2/353.2	.
	0307e	1080	BAT2.5			39.60	MG/L	0.55		NC	351.2/353.2	.
	0307e	1081	BAT2.5			40.20	MG/L	0.55		NC	351.2/353.2	.
	0307e	1086	BAT2.5			33.00	MG/L	0.55		NC	351.2/353.2	.
	0307e	1087	BAT2.5			41.60	MG/L	0.55		NC	351.2/353.2	.
	0307e	1088	BAT2.5			50.80	MG/L	0.55		NC	351.2/353.2	.
	0309	1	BAT2			81.40	MG/L	0.55		NC	351.1/353.2	.
	0309	92	BAT2			106.00	MG/L	0.55		NC	351.1/353.2	.
	0309	99	BAT2			59.80	MG/L	0.55		NC	351.1/353.2	.
	0309	106	BAT2			52.10	MG/L	0.55		NC	351.1/353.2	.
	0309	113	BAT2			52.95	MG/L	0.55		NC	351.1/353.2	.
	0309	120	BAT2			66.00	MG/L	0.55		NC	351.1/353.2	.
	0309	127	BAT2			61.00	MG/L	0.55		NC	351.1/353.2	.
	0309	134	BAT2			48.00	MG/L	0.55		NC	351.1/353.2	.
	0309	141	BAT2			51.00	MG/L	0.55		NC	351.1/353.2	.
	0309	148	BAT2			49.60	MG/L	0.55		NC	351.1/353.2	.
	0309	155	BAT2			59.30	MG/L	0.55		NC	351.1/353.2	.
	0309	162	BAT2			46.50	MG/L	0.55		NC	351.1/353.2	.
	0309	169	BAT2			40.10	MG/L	0.55		NC	351.1/353.2	.
	0309	176	BAT2			45.40	MG/L	0.55		NC	351.1/353.2	.
	0309	183	BAT2			54.13	MG/L	0.55		NC	351.1/353.2	.
	0309	190	BAT2			35.34	MG/L	0.55		NC	351.1/353.2	.
	0309	197	BAT2			52.83	MG/L	0.55		NC	351.1/353.2	.
	0309	205	BAT2			18.20	MG/L	0.55		NC	351.1/353.2	.
	0309	211	BAT2			37.10	MG/L	0.55		NC	351.1/353.2	.
	0309	218	BAT2			34.10	MG/L	0.55		NC	351.1/353.2	.
	0309	224	BAT2			61.30	MG/L	0.55		NC	351.1/353.2	.
	0309	231	BAT2			67.90	MG/L	0.55		NC	351.1/353.2	.
	0309	239	BAT2			64.81	MG/L	0.55		NC	351.1/353.2	.
	0309	246	BAT2			51.84	MG/L	0.55		NC	351.1/353.2	.
	0309	253	BAT2			55.16	MG/L	0.55		NC	351.1/353.2	.
0309	260	BAT2			55.12	MG/L	0.55		NC	351.1/353.2	.	
0309	267	BAT2			49.80	MG/L	0.55		NC	351.1/353.2	.	
0310	1	BAT5			102.05	MG/L	0.55		NC	SM9222-D	2.000	
0310	8	BAT5			68.98	MG/L	0.55		NC	SM9222-D	1.290	
0310	15	BAT5			122.66	MG/L	0.55		NC	SM9222-D	1.350	
0310	22	BAT5			128.35	MG/L	0.55		NC	SM9222-D	1.350	
0310	29	BAT5			120.46	MG/L	0.55		NC	SM9222-D	1.580	
0310	36	BAT5			150.96	MG/L	0.55		NC	SM9222-D	1.370	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Poultry										Flow (MGD)	
	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type		Method
		Day	Option					Value	Type			
TOTAL NITROGEN	0310	43	BAT5			65.84	MG/L	0.55	NC		SM9222-D	1.520
	0310	51	BAT5			51.47	MG/L	0.55	NC		SM9222-D	1.260
	0310	59	BAT5			9.46	MG/L	0.55	NC		SM9222-D	1.330
	0310	64	BAT5			10.79	MG/L	0.55	NC		SM9222-D	1.480
	0310	71	BAT5			3.82	MG/L	0.55	NC		SM9222-D	1.320
	0310	78	BAT5			1.70	MG/L	0.55	NC		SM9222-D	1.190
	0310	85	BAT5			0.88	MG/L	0.55	NC		SM9222-D	1.210
	0310	92	BAT5			13.40	MG/L	0.55	NC		SM9222-D	0.990
	0310	99	BAT5			10.10	MG/L	0.55	NC		SM9222-D	0.970
	0310	106	BAT5			3.13	MG/L	0.55	NC		SM9222-D	1.310
	0310	113	BAT5			2.24	MG/L	0.55	NC		SM9222-D	1.590
	0310	120	BAT5			3.11	MG/L	0.55	NC		SM9222-D	1.480
	0310	126	BAT5			4.04	MG/L	0.55	NC		SM9222-D	1.600
	0310	134	BAT5			5.07	MG/L	0.55	NC		SM9222-D	1.580
	0310	141	BAT5			23.40	MG/L	0.55	NC		SM9222-D	1.520
	0310	148	BAT5			18.53	MG/L	0.55	NC		SM9222-D	1.590
	0310	155	BAT5			3.16	MG/L	0.55	NC		SM9222-D	1.710
	0310	162	BAT5			0.54	MG/L	0.55	NC		SM9222-D	1.630
	0310	169	BAT5			1.31	MG/L	0.55	NC		SM9222-D	1.630
	0310	178	BAT5			0.88	MG/L	0.55	NC		SM9222-D	1.630
	0310	183	BAT5			1.59	MG/L	0.55	NC		SM9222-D	1.510
	0310	190	BAT5			0.46	MG/L	0.55	NC		SM9222-D	1.340
	0310	197	BAT5			0.57	MG/L	0.55	NC		SM9222-D	1.330
	0310	204	BAT5			1.20	MG/L	0.55	NC		SM9222-D	1.320
	0310	211	BAT5			12.13	MG/L	0.55	NC		SM9222-D	1.370
	0310	218	BAT5			10.87	MG/L	0.55	NC		SM9222-D	1.460
	0310	227	BAT5			0.42	MG/L	0.55	NC		SM9222-D	1.210
	0310	232	BAT5			1.50	MG/L	0.55	NC		SM9222-D	1.110
	0310	239	BAT5			0.20	MG/L	0.55	NC		SM9222-D	1.450
	0310	246	BAT5			13.32	MG/L	0.55	NC		SM9222-D	1.390
	0310	253	BAT5			8.51	MG/L	0.55	NC		SM9222-D	1.600
	0310	260	BAT5			8.22	MG/L	0.55	NC		SM9222-D	1.390
	0310	267	BAT5			19.88	MG/L	0.55	NC		SM9222-D	1.050
0310	274	BAT5			2.51	MG/L	0.55	NC		SM9222-D	1.490	
0310	281	BAT5			16.59	MG/L	0.55	NC		SM9222-D	1.380	
0310	290	BAT5			5.34	MG/L	0.55	NC		SM9222-D	1.240	
0310	295	BAT5			0.37	MG/L	0.55	NC		SM9222-D	1.370	
0310	297	BAT5			14.00	MG/L	0.55	NC		SM9222-D	1.540	
0310	300	BAT5			2.20	MG/L	0.55	NC		SM9222-D	1.320	
0310	302	BAT5			0.73	MG/L	0.55	NC		SM9222-D	1.490	
0310	309	BAT5			1.65	MG/L	0.55	NC		SM9222-D	1.310	
0310	314	BAT5			7.15	MG/L	0.55	NC		SM9222-D	1.230	
0310	323	BAT5			7.06	MG/L	0.55	NC		SM9222-D	1.530	
0310	330	BAT5			1.48	MG/L	0.55	NC		SM9222-D	1.520	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample		Sample Type	Sample Point	Subcategory = Poultry			Baseline		Censor Type	Method	Flow (MGD)
		Day	Base Option			Concentration	Unit	Value	Type				
TOTAL NITROGEN	0334	1	BAT5	Composite		9.30	MG/L	0.55	NC	300		.	
	0334	15	BAT5	Composite		7.90	MG/L	0.55	NC	300		.	
	0334	29	BAT5	Composite		12.40	MG/L	0.55	NC	300		.	
	0334	43	BAT5	Composite		5.10	MG/L	0.55	NC	300		.	
	0334	57	BAT5	Composite		7.80	MG/L	0.55	NC	300		.	
	0334	71	BAT5	Composite		5.10	MG/L	0.55	NC	300		.	
	0334	92	BAT5	Composite		20.80	MG/L	0.55	NC	300		.	
	0334	106	BAT5	Composite		1.00	MG/L	0.55	ND	300		.	
	0334	120	BAT5	Composite		2.00	MG/L	0.55	NC	300		.	
	0334	134	BAT5	Composite		0.80	MG/L	0.55	NC	300		.	
	0334	155	BAT5	Composite		1.60	MG/L	0.55	NC	300		.	
	0334	169	BAT5	Composite		0.50	MG/L	0.55	ND	300		.	
	0334	190	BAT5	Composite		7.60	MG/L	0.55	NC	300		.	
	0334	204	BAT5	Composite		15.20	MG/L	0.55	NC	300		.	
	0334	211	BAT5	Composite		3.70	MG/L	0.55	NC	300		.	
	0334	225	BAT5	Composite		7.20	MG/L	0.55	NC	300		.	
	0334	253	BAT5	Composite		23.20	MG/L	0.55	NC	300		.	
	0334	267	BAT5	Composite		1.00	MG/L	0.55	ND	300		.	
	0334	287	BAT5	Composite		30.00	MG/L	0.55	NC	300		.	
	0334	295	BAT5	Composite		6.50	MG/L	0.55	NC	300		.	
	0334	302	BAT5	Composite		4.30	MG/L	0.55	NC	300		.	
	0334	317	BAT5	Composite		1.80	MG/L	0.55	NC	300		.	
	0334	337	BAT5	Composite		6.00	MG/L	0.55	NC	300		.	
	0334	351	BAT5	Composite		3.20	MG/L	0.55	NC	300		.	
	0339	1	BAT2.5+P			28.00	MG/L	0.55	NC	351.2/353.1		3.050	
	0339	8	BAT2.5+P			41.00	MG/L	0.55	NC	351.2/353.1		2.950	
	0339	15	BAT2.5+P			54.00	MG/L	0.55	NC	351.2/353.1		3.010	
	0339	22	BAT2.5+P			54.00	MG/L	0.55	NC	351.2/353.1		2.590	
	0339	29	BAT2.5+P			45.00	MG/L	0.55	NC	351.2/353.1		3.150	
	0339	36	BAT2.5+P			48.00	MG/L	0.55	NC	351.2/353.1		2.850	
	0339	44	BAT2.5+P			44.00	MG/L	0.55	NC	351.2/353.1		2.910	
	0339	57	BAT2.5+P			39.00	MG/L	0.55	NC	351.2/353.1		3.230	
	0339	64	BAT2.5+P			36.00	MG/L	0.55	NC	351.2/353.1		2.980	
	0339	72	BAT2.5+P			47.00	MG/L	0.55	NC	351.2/353.1		2.980	
	0339	78	BAT2.5+P			38.00	MG/L	0.55	NC	351.2/353.1		2.850	
	0339	92	BAT2.5+P			23.00	MG/L	0.55	NC	351.2/353.1		3.230	
	0339	99	BAT2.5+P			37.00	MG/L	0.55	NC	351.2/353.1		3.230	
	0339	106	BAT2.5+P			35.00	MG/L	0.55	NC	351.2/353.1		3.690	
	0339	119	BAT2.5+P			24.00	MG/L	0.55	NC	351.2/353.1		2.910	
	0339	127	BAT2.5+P			38.00	MG/L	0.55	NC	351.2/353.1		3.060	
	0339	133	BAT2.5+P			37.00	MG/L	0.55	NC	351.2/353.1		3.290	
	0339	141	BAT2.5+P			39.00	MG/L	0.55	NC	351.2/353.1		3.290	
	0339	155	BAT2.5+P			61.00	MG/L	0.55	NC	351.2/353.1		2.940	
	0339	164	BAT2.5+P			42.00	MG/L	0.55	NC	351.2/353.1		3.170	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL NITROGEN	0339	169	BAT2.5+P			57.00	MG/L	0.55	NC	351.2/353.1	3.500
	0339	175	BAT2.5+P			58.00	MG/L	0.55	NC	351.2/353.1	3.630
	0339	184	BAT2.5+P			46.00	MG/L	0.55	NC	351.2/353.1	3.570
	0339	190	BAT2.5+P			43.00	MG/L	0.55	NC	351.2/353.1	3.520
	0339	197	BAT2.5+P			57.00	MG/L	0.55	NC	351.2/353.1	3.290
	0339	205	BAT2.5+P			91.00	MG/L	0.55	NC	351.2/353.1	3.270
	0339	213	BAT2.5+P			60.00	MG/L	0.55	NC	351.2/353.1	3.070
	0339	218	BAT2.5+P			60.00	MG/L	0.55	NC	351.2/353.1	3.370
	0339	225	BAT2.5+P			61.00	MG/L	0.55	NC	351.2/353.1	3.370
	0339	232	BAT2.5+P			51.00	MG/L	0.55	NC	351.2/353.1	3.650
	0339	246	BAT2.5+P			44.00	MG/L	0.55	NC	351.2/353.1	2.820
	0339	253	BAT2.5+P			49.00	MG/L	0.55	NC	351.2/353.1	3.660
	0339	260	BAT2.5+P			62.00	MG/L	0.55	NC	351.2/353.1	4.080
	0339	267	BAT2.5+P			30.00	MG/L	0.55	NC	351.2/353.1	3.570
	0339	274	BAT2.5+P			30.00	MG/L	0.55	NC	351.2/353.1	3.260
	0339	281	BAT2.5+P			26.00	MG/L	0.55	NC	351.2/353.1	3.530
	0339	288	BAT2.5+P			32.00	MG/L	0.55	NC	351.2/353.1	3.730
	0339	295	BAT2.5+P			29.00	MG/L	0.55	NC	351.2/353.1	3.630
	0339	302	BAT2.5+P			25.00	MG/L	0.55	NC	351.2/353.1	2.520
	0339	309	BAT2.5+P			17.00	MG/L	0.55	NC	351.2/353.1	2.830
	0339	315	BAT2.5+P			25.00	MG/L	0.55	NC	351.2/353.1	3.110
	0339	322	BAT2.5+P			19.00	MG/L	0.55	NC	351.2/353.1	2.460
	0339	329	BAT2.5+P			28.00	MG/L	0.55	NC	351.2/353.1	2.640
	0339	365	BAT2.5+P			38.00	MG/L	0.55	NC	351.2/353.1	2.960
	0339	372	BAT2.5+P			43.00	MG/L	0.55	NC	351.2/353.1	3.100
	0339	379	BAT2.5+P			34.20	MG/L	0.55	NC	351.2/353.1	2.840
	0339	393	BAT2.5+P			35.00	MG/L	0.55	NC	351.2/353.1	3.310
	0339	400	BAT2.5+P			37.00	MG/L	0.55	NC	351.2/353.1	3.450
	0339	407	BAT2.5+P			37.00	MG/L	0.55	NC	351.2/353.1	3.480
	0339	414	BAT2.5+P			43.00	MG/L	0.55	NC	351.2/353.1	2.970
	0339	421	BAT2.5+P			32.40	MG/L	0.55	NC	351.2/353.1	3.310
	0339	422	BAT2.5+P			32.40	MG/L	0.55	NC	351.2/353.1	3.330
	0339	429	BAT2.5+P			26.00	MG/L	0.55	NC	351.2/353.1	3.290
	0339	436	BAT2.5+P			33.20	MG/L	0.55	NC	351.2/353.1	2.480
	0339	443	BAT2.5+P			32.40	MG/L	0.55	NC	351.2/353.1	3.220
	0339	450	BAT2.5+P			29.80	MG/L	0.55	NC	351.2/353.1	3.230
	0339	457	BAT2.5+P			23.30	MG/L	0.55	NC	351.2/353.1	3.180
	0339	464	BAT2.5+P			27.40	MG/L	0.55	NC	351.2/353.1	3.270
	0339	471	BAT2.5+P			30.01	MG/L	0.55	NC	351.2/353.1	3.150
	0339	485	BAT2.5+P			35.30	MG/L	0.55	NC	351.2/353.1	2.750
	0339	492	BAT2.5+P			27.10	MG/L	0.55	NC	351.2/353.1	2.750
	0339	499	BAT2.5+P			23.80	MG/L	0.55	NC	351.2/353.1	2.670
	0339	506	BAT2.5+P			35.12	MG/L	0.55	NC	351.2/353.1	3.320
	0339	513	BAT2.5+P			36.10	MG/L	0.55	NC	351.2/353.1	3.210

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL NITROGEN	0339	520	BAT2.5+P			37.00	MG/L	0.55	NC	351.2/353.1	3.480
	0339	527	BAT2.5+P			49.90	MG/L	0.55	NC	351.2/353.1	3.540
	0339	534	BAT2.5+P			79.80	MG/L	0.55	NC	351.2/353.1	3.390
	0339	541	BAT2.5+P			111.00	MG/L	0.55	NC	351.2/353.1	2.730
	0339	548	BAT2.5+P			84.30	MG/L	0.55	NC	351.2/353.1	2.770
	0339	611	BAT2.5+P			52.70	MG/L	0.55	NC	351.2/353.1	2.250
	0339	618	BAT2.5+P			96.10	MG/L	0.55	NC	351.2/353.1	2.880
	0339	625	BAT2.5+P			106.00	MG/L	0.55	NC	351.2/353.1	3.220
	0339	632	BAT2.5+P			122.00	MG/L	0.55	NC	351.2/353.1	2.910
	0339	639	BAT2.5+P			37.60	MG/L	0.55	NC	351.2/353.1	2.990
	0339	646	BAT2.5+P			33.50	MG/L	0.55	NC	351.2/353.1	3.140
	0339	653	BAT2.5+P			26.40	MG/L	0.55	NC	351.2/353.1	2.920
	0339	660	BAT2.5+P			32.10	MG/L	0.55	NC	351.2/353.1	2.980
	0339	667	BAT2.5+P			32.50	MG/L	0.55	NC	351.2/353.1	2.330
	0339	674	BAT2.5+P			31.70	MG/L	0.55	NC	351.2/353.1	2.600
	0339	681	BAT2.5+P			33.50	MG/L	0.55	NC	351.2/353.1	2.500
	0339	688	BAT2.5+P			34.90	MG/L	0.55	NC	351.2/353.1	2.370
	0339	695	BAT2.5+P			26.00	MG/L	0.55	NC	351.2/353.1	2.580
	0339	702	BAT2.5+P			25.90	MG/L	0.55	NC	351.2/353.1	2.470
	0339	709	BAT2.5+P			33.20	MG/L	0.55	NC	351.2/353.1	2.760
	0339	716	BAT2.5+P			40.50	MG/L	0.55	NC	351.2/353.1	2.420
	0339	724	BAT2.5+P			51.20	MG/L	0.55	NC	351.2/353.1	2.210
	0339	731	BAT2.5+P			24.50	MG/L	0.55	NC	351.2/353.1	2.500
	0339	738	BAT2.5+P			32.70	MG/L	0.55	NC	351.2/353.1	2.590
	0339	745	BAT2.5+P			31.30	MG/L	0.55	NC	351.2/353.1	2.920
	0339	751	BAT2.5+P			34.40	MG/L	0.55	NC	351.2/353.1	2.570
	0339	763	BAT2.5+P			25.80	MG/L	0.55	NC	351.2/353.1	1.950
	0339	764	BAT2.5+P			25.30	MG/L	0.55	NC	351.2/353.1	1.980
	0339	765	BAT2.5+P			25.10	MG/L	0.55	NC	351.2/353.1	2.410
	0339	770	BAT2.5+P			23.40	MG/L	0.55	NC	351.2/353.1	2.850
	0339	771	BAT2.5+P			21.40	MG/L	0.55	NC	351.2/353.1	2.820
	0339	772	BAT2.5+P			21.60	MG/L	0.55	NC	351.2/353.1	2.630
	0339	781	BAT2.5+P			30.60	MG/L	0.55	NC	351.2/353.1	2.860
	0339	784	BAT2.5+P			20.80	MG/L	0.55	NC	351.2/353.1	2.540
	0339	785	BAT2.5+P			23.00	MG/L	0.55	NC	351.2/353.1	2.610
	0339	786	BAT2.5+P			22.90	MG/L	0.55	NC	351.2/353.1	2.640
	0339	791	BAT2.5+P			17.60	MG/L	0.55	NC	351.2/353.1	2.650
	0339	792	BAT2.5+P			22.80	MG/L	0.55	NC	351.2/353.1	2.580
	0339	793	BAT2.5+P			20.20	MG/L	0.55	NC	351.2/353.1	2.120
	0339	798	BAT2.5+P			14.80	MG/L	0.55	NC	351.2/353.1	1.280
	0339	799	BAT2.5+P			14.70	MG/L	0.55	NC	351.2/353.1	1.080
	0339	800	BAT2.5+P			17.90	MG/L	0.55	NC	351.2/353.1	1.200
	0339	805	BAT2.5+P			24.70	MG/L	0.55	NC	351.2/353.1	1.700
	0339	806	BAT2.5+P			27.10	MG/L	0.55	NC	351.2/353.1	1.660

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL NITROGEN	0339	807	BAT2.5+P			24.50	MG/L	0.55	NC	351.2/353.1	1.760
	0339	812	BAT2.5+P			25.90	MG/L	0.55	NC	351.2/353.1	2.850
	0339	813	BAT2.5+P			36.30	MG/L	0.55	NC	351.2/353.1	2.860
	0339	814	BAT2.5+P			37.80	MG/L	0.55	NC	351.2/353.1	2.740
	0339	819	BAT2.5+P			24.40	MG/L	0.55	NC	351.2/353.1	2.740
	0339	820	BAT2.5+P			27.90	MG/L	0.55	NC	351.2/353.1	2.580
	0339	821	BAT2.5+P			29.00	MG/L	0.55	NC	351.2/353.1	2.670
	0339	826	BAT2.5+P			28.10	MG/L	0.55	NC	351.2/353.1	2.300
	0339	827	BAT2.5+P			31.00	MG/L	0.55	NC	351.2/353.1	2.040
	0339	828	BAT2.5+P			32.50	MG/L	0.55	NC	351.2/353.1	2.560
	0339	834	BAT2.5+P			28.00	MG/L	0.55	NC	351.2/353.1	1.260
	0339	835	BAT2.5+P			27.50	MG/L	0.55	NC	351.2/353.1	2.590
	0339	836	BAT2.5+P			26.70	MG/L	0.55	NC	351.2/353.1	2.620
	0339	848	BAT2.5+P			35.20	MG/L	0.55	NC	351.2/353.1	2.390
	0339	862	BAT2.5+P			44.10	MG/L	0.55	NC	351.2/353.1	3.130
	0339	884	BAT2.5+P			42.60	MG/L	0.55	NC	351.2/353.1	2.970
	0339	897	BAT2.5+P			52.70	MG/L	0.55	NC	351.2/353.1	3.280
	0339	918	BAT2.5+P			55.30	MG/L	0.55	NC	351.2/353.1	2.580
	0339	933	BAT2.5+P			72.40	MG/L	0.55	NC	351.2/353.1	2.490
	0339	946	BAT2.5+P			49.20	MG/L	0.55	NC	351.2/353.1	2.490
	0339	960	BAT2.5+P			28.40	MG/L	0.55	NC	351.2/353.1	2.620
	0339	974	BAT2.5+P			39.70	MG/L	0.55	NC	351.2/353.1	2.680
	0339	988	BAT2.5+P			36.60	MG/L	0.55	NC	351.2/353.1	3.040
	0339	1002	BAT2.5+P			34.10	MG/L	0.55	NC	351.2/353.1	2.820
	0339	1016	BAT2.5+P			36.40	MG/L	0.55	NC	351.2/353.1	2.780
	0339	1037	BAT2.5+P			30.20	MG/L	0.55	NC	351.2/353.1	2.570
	0339	1051	BAT2.5+P			29.30	MG/L	0.55	NC	351.2/353.1	2.320
	0339	1065	BAT2.5+P			35.10	MG/L	0.55	NC	351.2/353.1	2.880
	0339	1079	BAT2.5+P			32.00	MG/L	0.55	NC	351.2/353.1	3.170
	0339	1093	BAT2.5+P			26.90	MG/L	0.55	NC	351.2/353.1	2.620
	0339	1107	BAT2.5+P			39.80	MG/L	0.55	NC	351.2/353.1	3.820
	0339	1128	BAT2.5+P			22.50	MG/L	0.55	NC	351.2/353.1	2.680
	0339	1142	BAT2.5+P			29.70	MG/L	0.55	NC	351.2/353.1	2.720
	0339	1156	BAT2.5+P			49.80	MG/L	0.55	NC	351.2/353.1	2.920
	0339	1170	BAT2.5+P			35.50	MG/L	0.55	NC	351.2/353.1	3.030
	0339	1184	BAT2.5+P			40.00	MG/L	0.55	NC	351.2/353.1	2.930
	0339	1198	BAT2.5+P			33.60	MG/L	0.55	NC	351.2/353.1	2.860
	0339	1219	BAT2.5+P			25.30	MG/L	0.55	NC	351.2/353.1	3.110
	0339	1233	BAT2.5+P			23.80	MG/L	0.55	NC	351.2/353.1	3.170
	0339	1247	BAT2.5+P			45.60	MG/L	0.55	NC	351.2/353.1	3.150
	0339	1289	BAT2.5+P			53.30	MG/L	0.55	NC	351.2/353.1	2.970
	0339	1317	BAT2.5+P			15.50	MG/L	0.55	NC	351.2/353.1	2.980
	0339	1347	BAT2.5+P			32.00	MG/L	0.55	NC	351.2/353.1	2.210
	0339	1348	BAT2.5+P			33.50	MG/L	0.55	NC	351.2/353.1	3.000

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL NITROGEN	0339	1349	BAT2.5+P			32.20	MG/L	0.55	NC	351.2/353.1	3.080
	0339	1350	BAT2.5+P			30.00	MG/L	0.55	NC	351.2/353.1	2.980
	0339	1351	BAT2.5+P			33.30	MG/L	0.55	NC	351.2/353.1	3.060
	0339	1352	BAT2.5+P			40.00	MG/L	0.55	NC	351.2/353.1	2.860
	0339	1355	BAT2.5+P			25.80	MG/L	0.55	NC	351.2/353.1	3.270
	0339	1356	BAT2.5+P			30.00	MG/L	0.55	NC	351.2/353.1	2.720
	0339	1357	BAT2.5+P			28.90	MG/L	0.55	NC	351.2/353.1	3.070
	0339	1358	BAT2.5+P			28.80	MG/L	0.55	NC	351.2/353.1	2.160
	0339	1359	BAT2.5+P			24.20	MG/L	0.55	NC	351.2/353.1	2.230
	0339	1360	BAT2.5+P			18.20	MG/L	0.55	NC	351.2/353.1	2.430
	0339	1361	BAT2.5+P			15.50	MG/L	0.55	NC	351.2/353.1	2.470
	0339	1362	BAT2.5+P			16.30	MG/L	0.55	NC	351.2/353.1	2.450
	0339	1363	BAT2.5+P			21.50	MG/L	0.55	NC	351.2/353.1	2.460
	0339	1364	BAT2.5+P			26.90	MG/L	0.55	NC	351.2/353.1	2.570
	0339	1365	BAT2.5+P			33.10	MG/L	0.55	NC	351.2/353.1	2.620
	0339	1366	BAT2.5+P			32.10	MG/L	0.55	NC	351.2/353.1	2.890
	0339	1367	BAT2.5+P			21.00	MG/L	0.55	NC	351.2/353.1	2.960
	0339	1368	BAT2.5+P			18.00	MG/L	0.55	NC	351.2/353.1	2.880
	0339	1369	BAT2.5+P			18.00	MG/L	0.55	NC	351.2/353.1	2.380
	0339	1370	BAT2.5+P			19.00	MG/L	0.55	NC	351.2/353.1	2.020
	0339	1371	BAT2.5+P			20.50	MG/L	0.55	NC	351.2/353.1	1.990
	0339	1372	BAT2.5+P			23.60	MG/L	0.55	NC	351.2/353.1	2.330
	0339	1373	BAT2.5+P			24.80	MG/L	0.55	NC	351.2/353.1	2.510
	0339	1374	BAT2.5+P			16.90	MG/L	0.55	NC	351.2/353.1	2.360
	0339	1375	BAT2.5+P			13.90	MG/L	0.55	NC	351.2/353.1	2.490
	0339	1376	BAT2.5+P			19.40	MG/L	0.55	NC	351.2/353.1	2.690
	0339	1377	BAT2.5+P			22.40	MG/L	0.55	NC	351.2/353.1	2.920
	0339	1378	BAT2.5+P			30.00	MG/L	0.55	NC	351.2/353.1	2.960
	0339	1379	BAT2.5+P			43.20	MG/L	0.55	NC	351.2/353.1	2.780
	0339	1380	BAT2.5+P			44.50	MG/L	0.55	NC	351.2/353.1	2.710
	0339	1383	BAT2.5+P			35.80	MG/L	0.55	NC	351.2/353.1	2.920
	0339	1384	BAT2.5+P			38.30	MG/L	0.55	NC	351.2/353.1	2.910
	0339	1385	BAT2.5+P			35.60	MG/L	0.55	NC	351.2/353.1	2.820
	0339	1386	BAT2.5+P			31.50	MG/L	0.55	NC	351.2/353.1	2.910
	0339	1387	BAT2.5+P			37.20	MG/L	0.55	NC	351.2/353.1	2.790
	0339	1388	BAT2.5+P			17.40	MG/L	0.55	NC	351.2/353.1	2.590
	0339	1389	BAT2.5+P			15.90	MG/L	0.55	NC	351.2/353.1	2.820
	0339	1390	BAT2.5+P			15.20	MG/L	0.55	NC	351.2/353.1	2.620
	0339	1391	BAT2.5+P			18.60	MG/L	0.55	NC	351.2/353.1	2.530
	0339	1392	BAT2.5+P			24.70	MG/L	0.55	NC	351.2/353.1	1.120
	0339	1393	BAT2.5+P			43.70	MG/L	0.55	NC	351.2/353.1	2.320
	0339	1429	BAT2.5+P			59.30	MG/L	0.55	NC	351.2/353.1	2.950
	0339	1443	BAT2.5+P			44.70	MG/L	0.55	NC	351.2/353.1	2.630
	0339	1464	BAT2.5+P			22.20	MG/L	0.55	NC	351.2/353.1	2.690

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL NITROGEN	0339	1472	BAT2.5+P			49.10	MG/L	0.55	NC	351.2/353.1	2.710
	0339	1490	BAT2.5+P			37.10	MG/L	0.55	NC	351.2/353.1	3.050
	0339	1507	BAT2.5+P			40.40	MG/L	0.55	NC	351.2/353.1	3.090
	0339	1520	BAT2.5+P			26.50	MG/L	0.55	NC	351.2/353.1	3.140
	0339	1534	BAT2.5+P			28.40	MG/L	0.55	NC	351.2/353.1	2.850
	0339	1548	BAT2.5+P			67.70	MG/L	0.55	NC	351.2/353.1	2.860
	0339	1562	BAT2.5+P			35.50	MG/L	0.55	NC	351.2/353.1	2.840
	0340a	252	BAT2.5+F			64.36	MG/L	0.55	NC	SM4500NO3-E	1.223
	0340a	259	BAT2.5+F			88.76	MG/L	0.55	NC	SM4500NO3-E	1.325
	0340a	15	BAT2.5+F			91.80	MG/L	0.55	NC	SM4500NO3-E	.
	0340a	22	BAT2.5+F			80.30	MG/L	0.55	NC	SM4500NO3-E	.
	0340a	287	BAT2.5+F			93.10	MG/L	0.55	NC	SM4500NO3-E	1.327
	0340a	43	BAT2.5+F			88.60	MG/L	0.55	NC	SM4500NO3-E	.
	0340a	50	BAT2.5+F			94.00	MG/L	0.55	NC	SM4500NO3-E	.
	0340a	57	BAT2.5+F			77.00	MG/L	0.55	NC	SM4500NO3-E	.
	0340a	64	BAT2.5+F			90.50	MG/L	0.55	NC	SM4500NO3-E	.
	0340a	78	BAT2.5+F			99.10	MG/L	0.55	NC	SM4500NO3-E	.
	0340a	85	BAT2.5+F			87.50	MG/L	0.55	NC	SM4500NO3-E	.
	0340a	92	BAT2.5+F			46.50	MG/L	0.55	NC	SM4500NO3-E	.
	0340a	105	BAT2.5+F			19.10	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	736	BAT2.5+F			103.67	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	492	BAT2.5+F			134.80	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	750	BAT2.5+F			68.73	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	505	BAT2.5+F			98.50	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	513	BAT2.5+F			72.20	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	520	BAT2.5+F			39.10	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	527	BAT2.5+F			71.80	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	534	BAT2.5+F			94.90	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	792	BAT2.5+F			132.34	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	548	BAT2.5+F			56.60	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	806	BAT2.5+F			0.37	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	813	BAT2.5+F			67.96	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	569	BAT2.5+F			35.20	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	576	BAT2.5+F			63.20	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	583	BAT2.5+F			99.60	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	590	BAT2.5+F			36.90	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	597	BAT2.5+F			48.90	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	604	BAT2.5+F			28.90	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	862	BAT2.5+F			52.78	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	618	BAT2.5+F			66.30	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	625	BAT2.5+F			81.50	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	632	BAT2.5+F			52.60	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	639	BAT2.5+F			56.40	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	647	BAT2.5+F			81.60	MG/L	0.55	NC	SM4500NO3-E	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL NITROGEN	0340b	653	BAT2.5+F			59.90	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	658	BAT2.5+F			87.80	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	666	BAT2.5+F			78.70	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	673	BAT2.5+F			107.00	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	680	BAT2.5+F			48.60	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	688	BAT2.5+F			45.10	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	946	BAT2.5+F			89.68	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	701	BAT2.5+F			75.20	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	709	BAT2.5+F			81.20	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	716	BAT2.5+F			76.20	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	723	BAT2.5+F			43.40	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	730	BAT2.5+F			80.00	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	737	BAT2.5+F			69.70	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	744	BAT2.5+F			59.40	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	1002	BAT2.5+F			74.38	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	1009	BAT2.5+F			126.02	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	764	BAT2.5+F			70.10	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	772	BAT2.5+F			75.70	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	1030	BAT2.5+F			47.18	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	786	BAT2.5+F			99.80	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	792	BAT2.5+F			124.00	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	1049	BAT2.5+F			113.56	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	808	BAT2.5+F			83.00	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	814	BAT2.5+F			93.10	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	820	BAT2.5+F			90.30	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	828	BAT2.5+F			67.90	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	1087	BAT2.5+F			89.25	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	1094	BAT2.5+F			95.11	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	849	BAT2.5+F			83.20	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	1107	BAT2.5+F			97.59	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	1114	BAT2.5+F			97.87	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	869	BAT2.5+F			82.50	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	1130	BAT2.5+F			93.64	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	884	BAT2.5+F			81.30	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	1142	BAT2.5+F			78.97	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	1148	BAT2.5+F			84.76	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	904	BAT2.5+F			73.80	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	1162	BAT2.5+F			92.03	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	918	BAT2.5+F			90.50	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	925	BAT2.5+F			86.00	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	933	BAT2.5+F			99.40	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	940	BAT2.5+F			94.40	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	947	BAT2.5+F			83.80	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	954	BAT2.5+F			91.00	MG/L	0.55	NC	SM4500NO3-E	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL NITROGEN	0340b	967	BAT2.5+F			73.40	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	981	BAT2.5+F			82.40	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	995	BAT2.5+F			64.70	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	1011	BAT2.5+F			69.10	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	1032	BAT2.5+F			72.70	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	1046	BAT2.5+F			69.40	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	1059	BAT2.5+F			68.30	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	1072	BAT2.5+F			53.30	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	1088	BAT2.5+F			69.90	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	1102	BAT2.5+F			23.20	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	1116	BAT2.5+F			69.30	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	1130	BAT2.5+F			52.60	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	1143	BAT2.5+F			92.20	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	1158	BAT2.5+F			89.70	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	1177	BAT2.5+F			71.40	MG/L	0.55	NC	SM4500NO3-E	.
	0340b	1194	BAT2.5+F			75.40	MG/L	0.55	NC	SM4500NO3-E	.
	6304	2	BAT4	Composite SP-3		1.47	MG/L	0.55	NC	351.3	.
	6304	2	BAT5	Composite SP-4+SP-5		1.98	MG/L	0.55	NC	351.3	.
	6304	3	BAT4	Composite SP-3		1.57	MG/L	0.55	NC	351.3	.
	6304	3	BAT5	Composite SP-4+SP-5		1.46	MG/L	0.55	NC	351.3	.
	6304	4	BAT4	Composite SP-3		1.65	MG/L	0.55	NC	351.3	.
	6304	4	BAT5	Composite SP-4+SP-5		1.41	MG/L	0.55	NC	351.3	.
	6304	5	BAT4	Composite SP-3		1.98	MG/L	0.55	NC	351.3	.
	6304	5	BAT5	Composite SP-4+SP-5		1.62	MG/L	0.55	NC	351.3	.
	6304	6	BAT4	Composite SP-3		2.41	MG/L	0.55	NC	351.3	.
	6304	6	BAT5	Composite SP-4+SP-5		3.15	MG/L	0.55	NC	351.3	.
	6443	2	INDIR	Composite SP-4+SP-5		21.33	MG/L	0.55	NC	351.3	.
	6443	3	INDIR	Composite SP-4+SP-5		27.15	MG/L	0.55	NC	351.3	.
	6443	4	INDIR	Composite SP-4+SP-5		20.05	MG/L	0.55	NC	351.3	.
	6444	2	INDIR	Composite SP-4+SP-5		43.20	MG/L	0.55	NC	351.3	.
	6444	3	INDIR	Composite SP-4+SP-5		44.10	MG/L	0.55	NC	351.3	.
	6444	4	INDIR	Composite SP-4+SP-5		53.80	MG/L	0.55	NC	351.3	.
	6445	2	BAT2.5+P+F	Composite SP-2+SP-3		18.08	MG/L	0.55	NC	351.3	.
	6445	3	BAT2.5+P+F	Composite SP-2+SP-3		23.90	MG/L	0.55	NC	351.3	.
	6445	4	BAT2.5+P+F	Composite SP-2+SP-3		33.75	MG/L	0.55	NC	351.3	.
	6445	5	BAT2.5+P+F	Composite SP-2+SP-3		33.01	MG/L	0.55	NC	351.3	.
	6445	6	BAT2.5+P+F	Composite SP-2+SP-3		34.43	MG/L	0.55	NC	351.3	.
	6448	2	BAT2.5	Composite SP-3+SP-4		66.12	MG/L	0.55	NC	351.3	.
	6448	3	BAT2.5	Composite SP-3+SP-4		65.02	MG/L	0.55	NC	351.3	.
	6448	4	BAT2.5	Composite SP-3+SP-4		63.67	MG/L	0.55	NC	351.3	.
	6448	5	BAT2.5	Composite SP-3+SP-4		65.05	MG/L	0.55	NC	351.3	.
	6448	6	BAT2.5	Composite SP-3+SP-4		72.51	MG/L	0.55	NC	351.3	.
	6493	2	BAT4	Composite SP-6+SP-7		1.86	MG/L	0.55	NC	351.3	.
	6493	3	BAT4	Composite SP-6+SP-7		3.38	MG/L	0.55	NC	351.3	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry											
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Flow (MGD)
		Day	Option					Value	Method		
TOTAL NITROGEN	6493	4	BAT4	Composite	SP-6+SP-7	1.51	MG/L	0.55	351.3	NC	.
	6493	5	BAT4	Composite	SP-6+SP-7	1.23	MG/L	0.55	351.3	NC	.
	6493	6	BAT4	Composite	SP-6+SP-7	1.57	MG/L	0.55	351.3	NC	.
TOTAL PHOSPHORUS	0045	1	BAT2.5			21.20	MG/L	0.01	365.2-3	NC	.
	0045	7	BAT2.5			23.20	MG/L	0.01	365.2-3	NC	.
	0045	14	BAT2.5			26.00	MG/L	0.01	365.2-3	NC	.
	0045	21	BAT2.5			25.60	MG/L	0.01	365.2-3	NC	.
	0045	28	BAT2.5			25.40	MG/L	0.01	365.2-3	NC	.
	0045	35	BAT2.5			25.90	MG/L	0.01	365.2-3	NC	.
	0045	42	BAT2.5			21.20	MG/L	0.01	365.2-3	NC	.
	0045	49	BAT2.5			21.20	MG/L	0.01	365.2-3	NC	.
	0045	56	BAT2.5			18.40	MG/L	0.01	365.2-3	NC	.
	0045	63	BAT2.5			19.30	MG/L	0.01	365.2-3	NC	.
	0045	71	BAT2.5			18.10	MG/L	0.01	365.2-3	NC	.
	0045	78	BAT2.5			20.20	MG/L	0.01	365.2-3	NC	.
	0045	84	BAT2.5			18.10	MG/L	0.01	365.2-3	NC	.
	0045	91	BAT2.5			15.80	MG/L	0.01	365.2-3	NC	.
	0045	98	BAT2.5			22.50	MG/L	0.01	365.2-3	NC	.
	0045	105	BAT2.5			20.90	MG/L	0.01	365.2-3	NC	.
	0045	113	BAT2.5			22.60	MG/L	0.01	365.2-3	NC	.
	0045	119	BAT2.5			21.60	MG/L	0.01	365.2-3	NC	.
	0045	126	BAT2.5			22.20	MG/L	0.01	365.2-3	NC	.
	0045	133	BAT2.5			21.20	MG/L	0.01	365.2-3	NC	.
	0045	139	BAT2.5			21.20	MG/L	0.01	365.2-3	NC	.
	0045	147	BAT2.5			22.10	MG/L	0.01	365.2-3	NC	.
	0045	148	BAT2.5			22.70	MG/L	0.01	365.2-3	NC	.
	0045	154	BAT2.5			19.50	MG/L	0.01	365.2-3	NC	.
0045	161	BAT2.5			19.00	MG/L	0.01	365.2-3	NC	.	
0045	168	BAT2.5			17.10	MG/L	0.01	365.2-3	NC	.	
0045	176	BAT2.5			17.40	MG/L	0.01	365.2-3	NC	.	
0045	182	BAT2.5			16.40	MG/L	0.01	365.2-3	NC	.	
0045	183	BAT2.5			15.80	MG/L	0.01	365.2-3	NC	.	
0045	189	BAT2.5			17.10	MG/L	0.01	365.2-3	NC	.	
0045	196	BAT2.5			16.40	MG/L	0.01	365.2-3	NC	.	
0045	203	BAT2.5			17.30	MG/L	0.01	365.2-3	NC	.	
0045	210	BAT2.5			18.00	MG/L	0.01	365.2-3	NC	.	
0045	217	BAT2.5			20.60	MG/L	0.01	365.2-3	NC	.	
0045	224	BAT2.5			24.90	MG/L	0.01	365.2-3	NC	.	
0045	231	BAT2.5			22.60	MG/L	0.01	365.2-3	NC	.	
0045	238	BAT2.5			21.20	MG/L	0.01	365.2-3	NC	.	
0045	245	BAT2.5			21.40	MG/L	0.01	365.2-3	NC	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry											
Pollutant Name	Episode	Sample Base Day	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)	
TOTAL PHOSPHORUS	0045	252	BAT2.5	Composite		20.70	MG/L	0.01	NC	365.2-3	.
	0045	259	BAT2.5			23.80	MG/L	0.01	NC	365.2-3	.
	0045	266	BAT2.5			20.80	MG/L	0.01	NC	365.2-3	.
	0045	273	BAT2.5			12.70	MG/L	0.01	NC	365.2-3	.
	0045	280	BAT2.5			21.90	MG/L	0.01	NC	365.2-3	.
	0045	287	BAT2.5			20.30	MG/L	0.01	NC	365.2-3	.
	0273	1	BAT2+F			3.88	MG/L	0.01	NC	SM4500-E	0.950
	0273	36	BAT2+F			Composite	2.56	MG/L	0.01	NC	SM4500-E
	0273	57	BAT2+F	Composite	2.26	MG/L	0.01	NC	SM4500-E	0.250	
	0273	92	BAT2+F	Composite	2.37	MG/L	0.01	NC	SM4500-E	0.780	
	0273	121	BAT2+F	Composite	4.89	MG/L	0.01	NC	SM4500-E	0.960	
	0273	149	BAT2+F	Composite	3.29	MG/L	0.01	NC	SM4500-E	0.761	
	0273	180	BAT2+F	Composite	3.37	MG/L	0.01	NC	SM4500-E	0.750	
	0273	212	BAT2+F	Composite	4.80	MG/L	0.01	NC	SM4500-E	0.800	
	0273	241	BAT2+F	Composite	2.98	MG/L	0.01	NC	SM4500-E	0.730	
	0273	274	BAT2+F	Composite	3.75	MG/L	0.01	NC	SM4500-E	0.930	
	0273	303	BAT2+F	Composite	3.54	MG/L	0.01	NC	SM4500-E	1.060	
	0273	333	BAT2+F	Composite	2.86	MG/L	0.01	NC	SM4500-E	1.370	
	0290	1	BAT2.5+P+F	Composite		0.24	MG/L	0.01	NC	SM4500P-E	.
	0290	9	BAT2.5+P+F			0.25	MG/L	0.01	NC	SM4500P-E	.
	0290	17	BAT2.5+P+F			3.27	MG/L	0.01	NC	SM4500P-E	.
	0290	21	BAT2.5+P+F			0.39	MG/L	0.01	NC	SM4500P-E	.
	0290	28	BAT2.5+P+F			0.26	MG/L	0.01	NC	SM4500P-E	.
	0290	35	BAT2.5+P+F			0.29	MG/L	0.01	NC	SM4500P-E	.
	0290	42	BAT2.5+P+F			0.39	MG/L	0.01	NC	SM4500P-E	.
	0290	49	BAT2.5+P+F			0.34	MG/L	0.01	NC	SM4500P-E	.
	0290	56	BAT2.5+P+F			0.41	MG/L	0.01	NC	SM4500P-E	.
	0290	63	BAT2.5+P+F			0.49	MG/L	0.01	NC	SM4500P-E	.
	0290	70	BAT2.5+P+F			0.43	MG/L	0.01	NC	SM4500P-E	.
	0290	77	BAT2.5+P+F			0.40	MG/L	0.01	NC	SM4500P-E	.
	0290	84	BAT2.5+P+F			0.45	MG/L	0.01	NC	SM4500P-E	.
	0290	91	BAT2.5+P+F			0.32	MG/L	0.01	NC	SM4500P-E	.
	0290	99	BAT2.5+P+F			0.32	MG/L	0.01	NC	SM4500P-E	.
	0290	105	BAT2.5+P+F			0.17	MG/L	0.01	NC	SM4500P-E	.
	0290	112	BAT2.5+P+F			0.28	MG/L	0.01	NC	SM4500P-E	.
	0290	119	BAT2.5+P+F			0.18	MG/L	0.01	NC	SM4500P-E	.
	0290	127	BAT2.5+P+F			0.25	MG/L	0.01	NC	SM4500P-E	.
	0290	133	BAT2.5+P+F			0.13	MG/L	0.01	NC	SM4500P-E	.
	0290	140	BAT2.5+P+F			0.20	MG/L	0.01	NC	SM4500P-E	.
	0290	147	BAT2.5+P+F			0.20	MG/L	0.01	NC	SM4500P-E	.
	0290	154	BAT2.5+P+F			0.24	MG/L	0.01	NC	SM4500P-E	.
	0290	161	BAT2.5+P+F			0.26	MG/L	0.01	NC	SM4500P-E	.
	0290	168	BAT2.5+P+F			0.18	MG/L	0.01	NC	SM4500P-E	.
	0290	176	BAT2.5+P+F			0.25	MG/L	0.01	NC	SM4500P-E	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL PHOSPHORUS	0290	182	BAT2.5+P+F			0.16	MG/L	0.01	NC	SM4500P-E	.
	0290	189	BAT2.5+P+F			0.17	MG/L	0.01	NC	SM4500P-E	.
	0290	196	BAT2.5+P+F			0.26	MG/L	0.01	NC	SM4500P-E	.
	0290	203	BAT2.5+P+F			0.35	MG/L	0.01	NC	SM4500P-E	.
	0290	210	BAT2.5+P+F			0.21	MG/L	0.01	NC	SM4500P-E	.
	0290	217	BAT2.5+P+F			0.24	MG/L	0.01	NC	SM4500P-E	.
	0290	224	BAT2.5+P+F			0.17	MG/L	0.01	NC	SM4500P-E	.
	0290	231	BAT2.5+P+F			0.34	MG/L	0.01	NC	SM4500P-E	.
	0290	239	BAT2.5+P+F			0.13	MG/L	0.01	NC	SM4500P-E	.
	0290	245	BAT2.5+P+F			0.21	MG/L	0.01	NC	SM4500P-E	.
	0290	252	BAT2.5+P+F			0.21	MG/L	0.01	NC	SM4500P-E	.
	0290	259	BAT2.5+P+F			0.45	MG/L	0.01	NC	SM4500P-E	.
	0290	266	BAT2.5+P+F			0.15	MG/L	0.01	NC	SM4500P-E	.
	0290	273	BAT2.5+P+F			0.18	MG/L	0.01	NC	SM4500P-E	.
	0290	280	BAT2.5+P+F			0.18	MG/L	0.01	NC	SM4500P-E	.
	0290	287	BAT2.5+P+F			0.36	MG/L	0.01	NC	SM4500P-E	.
	0290	301	BAT2.5+P+F			0.12	MG/L	0.01	NC	SM4500P-E	.
	0290	308	BAT2.5+P+F			0.12	MG/L	0.01	NC	SM4500P-E	.
	0290	315	BAT2.5+P+F			0.16	MG/L	0.01	NC	SM4500P-E	.
	0290	322	BAT2.5+P+F			0.13	MG/L	0.01	NC	SM4500P-E	.
	0290	329	BAT2.5+P+F			0.17	MG/L	0.01	NC	SM4500P-E	.
	0290	336	BAT2.5+P+F			0.33	MG/L	0.01	NC	SM4500P-E	.
	0290	343	BAT2.5+P+F			0.35	MG/L	0.01	NC	SM4500P-E	.
	0290	350	BAT2.5+P+F			0.40	MG/L	0.01	NC	SM4500P-E	.
	0290	357	BAT2.5+P+F			0.24	MG/L	0.01	NC	SM4500P-E	.
	0293	1	BAT4	Composite		7.02	MG/L	0.01	NC	SM4500P-E	2.052
	0293	15	BAT4	Composite		3.38	MG/L	0.01	NC	SM4500P-E	1.702
	0293	29	BAT4	Composite		5.57	MG/L	0.01	NC	SM4500P-E	1.746
	0293	36	BAT4	Composite		4.48	MG/L	0.01	NC	SM4500P-E	1.590
	0293	50	BAT4	Composite		3.36	MG/L	0.01	NC	SM4500P-E	1.750
	0293	64	BAT4	Composite		6.59	MG/L	0.01	NC	SM4500P-E	1.882
	0293	92	BAT4	Composite		4.09	MG/L	0.01	NC	SM4500P-E	1.661
	0293	106	BAT4	Composite		6.09	MG/L	0.01	NC	SM4500P-E	.
	0293	120	BAT4	Composite		6.36	MG/L	0.01	NC	SM4500P-E	1.362
	0293	127	BAT4	Composite		5.11	MG/L	0.01	NC	SM4500P-E	0.837
	0293	155	BAT4	Composite		1.20	MG/L	0.01	NC	SM4500P-E	1.354
	0293	168	BAT4	Composite		3.15	MG/L	0.01	NC	SM4500P-E	1.162
	0293	182	BAT4	Composite		5.01	MG/L	0.01	NC	SM4500P-E	1.071
	0293	189	BAT4	Composite		3.38	MG/L	0.01	NC	SM4500P-E	.
	0293	203	BAT4	Composite		0.22	MG/L	0.01	NC	SM4500P-E	1.540
	0293	204	BAT4	Composite		0.12	MG/L	0.01	NC	SM4500P-E	1.719
	0293	205	BAT4	Composite		0.27	MG/L	0.01	NC	SM4500P-E	1.798
	0293	210	BAT4	Composite		0.11	MG/L	0.01	NC	SM4500P-E	.
	0293	217	BAT4	Composite		0.77	MG/L	0.01	NC	SM4500P-E	1.533

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry													
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration		Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option			Value	Type						
TOTAL PHOSPHORUS	0293	219	BAT4	Composite		0.56	MG/L		0.01	NC		365.2	1.743
	0293	227	BAT4	Composite		0.22	MG/L		0.01	NC		365.2	1.341
	0293	233	BAT4	Composite		0.11	MG/L		0.01	NC		365.2	1.894
	0293	239	BAT4	Composite		0.13	MG/L		0.01	NC		365.2	1.955
	0293	240	BAT4	Composite		0.12	MG/L		0.01	NC		365.2	1.376
	0293	247	BAT4	Composite		0.13	MG/L		0.01	NC		365.2	2.073
	0293	248	BAT4	Composite		0.11	MG/L		0.01	NC		365.2	1.680
	0293	256	BAT4	Composite		0.22	MG/L		0.01	NC		365.2	0.750
	0293	259	BAT4	Composite		0.26	MG/L		0.01	NC		365.2	1.508
	0293	260	BAT4	Composite		0.30	MG/L		0.01	NC		365.2	1.576
	0293	266	BAT4	Composite		0.24	MG/L		0.01	NC		365.2	1.413
	0293	268	BAT4	Composite		0.29	MG/L		0.01	NC		365.2	2.008
	0293	274	BAT4	Composite		0.31	MG/L		0.01	NC		365.2	1.468
	0293	275	BAT4	Composite		0.23	MG/L		0.01	NC		365.2	1.490
	0293	279	BAT4	Composite		0.24	MG/L		0.01	NC		365.2	1.320
	0293	280	BAT4	Composite		0.12	MG/L		0.01	NC		365.2	1.498
	0293	281	BAT4	Composite		0.21	MG/L		0.01	NC		365.2	1.682
	0293	286	BAT4	Composite		0.44	MG/L		0.01	NC		365.2	1.933
	0293	287	BAT4	Composite		0.49	MG/L		0.01	NC		365.2	2.061
	0293	290	BAT4	Composite		0.55	MG/L		0.01	NC		365.2	1.808
	0293	298	BAT4	Composite		0.49	MG/L		0.01	NC		365.2	0.556
	0293	310	BAT4	Composite		0.37	MG/L		0.01	NC		365.2	1.511
	0293	315	BAT4	Composite		2.72	MG/L		0.01	NC		365.2	1.814
	0293	324	BAT4	Composite		7.72	MG/L		0.01	NC		365.2	1.882
	0293	331	BAT4	Composite		12.40	MG/L		0.01	NC		365.2	0.806
	0293	336	BAT4	Composite		8.61	MG/L		0.01	NC		365.2	1.610
	0293	337	BAT4	Composite		9.07	MG/L		0.01	NC		365.2	1.384
	0293	343	BAT4	Composite		11.10	MG/L		0.01	NC		365.2	1.719
	0293	351	BAT4	Composite		7.68	MG/L		0.01	NC		365.2	1.454
	0304	211	BAT2.5+F			4.60	MG/L		0.01	NC	HATCH8190		0.594
	0304	236	BAT2.5+F			0.90	MG/L		0.01	NC	HATCH8190		0.792
	0304	247	BAT2.5+F			21.80	MG/L		0.01	NC	HATCH8190		0.634
	0304	274	BAT2.5+F			17.80	MG/L		0.01	NC	HATCH8190		0.545
	0304	302	BAT2.5+F			30.10	MG/L		0.01	NC	HATCH8190		0.597
	0304	332	BAT2.5+F			21.10	MG/L		0.01	NC	HATCH8190		0.648
	0304	365	BAT2.5+F			59.80	MG/L		0.01	NC	HATCH8190		.
	0304	396	BAT2.5+F			21.30	MG/L		0.01	NC	HATCH8190		.
	0304	423	BAT2.5+F			16.10	MG/L		0.01	NC	HATCH8190		.
	0304	456	BAT2.5+F			15.90	MG/L		0.01	NC	HATCH8190		.
	0304	519	BAT2.5+F			1.60	MG/L		0.01	NC	HATCH8190		.
	0304	547	BAT2.5+F			1.50	MG/L		0.01	NC	HATCH8190		.
	0304	576	BAT2.5+F			38.50	MG/L		0.01	NC	HATCH8190		.
	0304	582	BAT2.5+F			38.30	MG/L		0.01	NC	HATCH8190		.
	0304	583	BAT2.5+F			37.60	MG/L		0.01	NC	HATCH8190		.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Subcategory = Poultry						Flow (MGD)			
		Sample Base		Sample Type	Sample Point	Concentration	Unit				
		Day	Option								
TOTAL PHOSPHORUS	0304	584	BAT2.5+F			38.90	MG/L	0.01	NC	HATCH8190	.
	0304	589	BAT2.5+F			42.60	MG/L	0.01	NC	HATCH8190	.
	0304	590	BAT2.5+F			44.00	MG/L	0.01	NC	HATCH8190	.
	0304	591	BAT2.5+F			44.20	MG/L	0.01	NC	HATCH8190	.
	0304	596	BAT2.5+F			46.30	MG/L	0.01	NC	HATCH8190	.
	0304	597	BAT2.5+F			42.20	MG/L	0.01	NC	HATCH8190	.
	0304	598	BAT2.5+F			39.50	MG/L	0.01	NC	HATCH8190	.
	0304	604	BAT2.5+F			39.40	MG/L	0.01	NC	HATCH8190	.
	0304	605	BAT2.5+F			39.00	MG/L	0.01	NC	HATCH8190	.
	0304	606	BAT2.5+F			39.60	MG/L	0.01	NC	HATCH8190	.
	0304	611	BAT2.5+F			40.20	MG/L	0.01	NC	HATCH8190	.
	0304	612	BAT2.5+F			40.20	MG/L	0.01	NC	HATCH8190	.
	0304	613	BAT2.5+F			42.70	MG/L	0.01	NC	HATCH8190	.
	0304	617	BAT2.5+F			41.20	MG/L	0.01	NC	HATCH8190	.
	0304	618	BAT2.5+F			41.70	MG/L	0.01	NC	HATCH8190	.
	0304	621	BAT2.5+F			40.60	MG/L	0.01	NC	HATCH8190	.
	0304	624	BAT2.5+F			48.60	MG/L	0.01	NC	HATCH8190	.
	0304	625	BAT2.5+F			38.50	MG/L	0.01	NC	HATCH8190	.
	0304	626	BAT2.5+F			42.90	MG/L	0.01	NC	HATCH8190	.
	0304	638	BAT2.5+F			39.00	MG/L	0.01	NC	HATCH8190	.
	0304	639	BAT2.5+F			35.90	MG/L	0.01	NC	HATCH8190	.
	0304	642	BAT2.5+F			37.80	MG/L	0.01	NC	HATCH8190	.
	0304	646	BAT2.5+F			37.30	MG/L	0.01	NC	HATCH8190	.
	0304	647	BAT2.5+F			38.40	MG/L	0.01	NC	HATCH8190	.
	0304	648	BAT2.5+F			39.50	MG/L	0.01	NC	HATCH8190	.
	0304	653	BAT2.5+F			38.70	MG/L	0.01	NC	HATCH8190	.
	0304	654	BAT2.5+F			38.30	MG/L	0.01	NC	HATCH8190	.
	0304	655	BAT2.5+F			39.50	MG/L	0.01	NC	HATCH8190	.
	0304	659	BAT2.5+F			36.70	MG/L	0.01	NC	HATCH8190	.
	0304	660	BAT2.5+F			34.10	MG/L	0.01	NC	HATCH8190	.
	0304	661	BAT2.5+F			37.10	MG/L	0.01	NC	HATCH8190	.
	0304	666	BAT2.5+F			33.30	MG/L	0.01	NC	HATCH8190	.
	0304	667	BAT2.5+F			35.50	MG/L	0.01	NC	HATCH8190	.
	0304	668	BAT2.5+F			35.30	MG/L	0.01	NC	HATCH8190	.
	0304	673	BAT2.5+F			33.10	MG/L	0.01	NC	HATCH8190	.
	0304	674	BAT2.5+F			34.10	MG/L	0.01	NC	HATCH8190	.
	0304	675	BAT2.5+F			32.10	MG/L	0.01	NC	HATCH8190	.
	0304	680	BAT2.5+F			33.30	MG/L	0.01	NC	HATCH8190	.
	0304	681	BAT2.5+F			33.30	MG/L	0.01	NC	HATCH8190	.
	0304	682	BAT2.5+F			33.00	MG/L	0.01	NC	HATCH8190	.
	0304	687	BAT2.5+F			36.50	MG/L	0.01	NC	HATCH8190	.
	0304	688	BAT2.5+F			35.10	MG/L	0.01	NC	HATCH8190	.
	0304	691	BAT2.5+F			38.30	MG/L	0.01	NC	HATCH8190	.
	0304	694	BAT2.5+F			28.00	MG/L	0.01	NC	HATCH8190	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
TOTAL PHOSPHORUS	0304	695	BAT2.5+F			31.90	MG/L	0.01	NC		HATCH8190	.
	0304	696	BAT2.5+F			27.50	MG/L	0.01	NC		HATCH8190	.
	0304	701	BAT2.5+F			33.50	MG/L	0.01	NC		HATCH8190	.
	0304	702	BAT2.5+F			30.90	MG/L	0.01	NC		HATCH8190	.
	0304	703	BAT2.5+F			27.60	MG/L	0.01	NC		HATCH8190	.
	0304	708	BAT2.5+F			37.50	MG/L	0.01	NC		HATCH8190	.
	0304	709	BAT2.5+F			32.20	MG/L	0.01	NC		HATCH8190	.
	0304	710	BAT2.5+F			33.60	MG/L	0.01	NC		HATCH8190	.
	0304	715	BAT2.5+F			30.10	MG/L	0.01	NC		HATCH8190	.
	0304	716	BAT2.5+F			33.20	MG/L	0.01	NC		HATCH8190	.
	0304	717	BAT2.5+F			35.80	MG/L	0.01	NC		HATCH8190	.
	0304	723	BAT2.5+F			32.30	MG/L	0.01	NC		HATCH8190	.
	0304	724	BAT2.5+F			31.90	MG/L	0.01	NC		HATCH8190	.
	0304	725	BAT2.5+F			33.30	MG/L	0.01	NC		HATCH8190	.
	0304	730	BAT2.5+F			31.40	MG/L	0.01	NC		HATCH8190	.
	0304	731	BAT2.5+F			30.50	MG/L	0.01	NC		HATCH8190	.
	0304	732	BAT2.5+F			31.40	MG/L	0.01	NC		HATCH8190	.
	0304	736	BAT2.5+F			31.60	MG/L	0.01	NC		HATCH8190	.
	0304	737	BAT2.5+F			31.90	MG/L	0.01	NC		HATCH8190	.
	0304	738	BAT2.5+F			28.80	MG/L	0.01	NC		HATCH8190	.
	0304	744	BAT2.5+F			29.10	MG/L	0.01	NC		HATCH8190	.
	0304	745	BAT2.5+F			30.90	MG/L	0.01	NC		HATCH8190	.
0304	746	BAT2.5+F			30.10	MG/L	0.01	NC		HATCH8190	.	
0304	750	BAT2.5+F			31.50	MG/L	0.01	NC		HATCH8190	.	
0304	751	BAT2.5+F			31.90	MG/L	0.01	NC		HATCH8190	.	
0304	752	BAT2.5+F			30.90	MG/L	0.01	NC		HATCH8190	.	
0304	757	BAT2.5+F			33.10	MG/L	0.01	NC		HATCH8190	.	
0304	758	BAT2.5+F			30.20	MG/L	0.01	NC		HATCH8190	.	
0304	759	BAT2.5+F			27.40	MG/L	0.01	NC		HATCH8190	.	
0304	764	BAT2.5+F			27.20	MG/L	0.01	NC		HATCH8190	.	
0304	765	BAT2.5+F			26.20	MG/L	0.01	NC		HATCH8190	.	
0304	766	BAT2.5+F			28.60	MG/L	0.01	NC		HATCH8190	.	
0304	771	BAT2.5+F			30.40	MG/L	0.01	NC		HATCH8190	.	
0304	772	BAT2.5+F			29.20	MG/L	0.01	NC		HATCH8190	.	
0304	773	BAT2.5+F			29.10	MG/L	0.01	NC		HATCH8190	.	
0304	779	BAT2.5+F			28.20	MG/L	0.01	NC		HATCH8190	.	
0304	780	BAT2.5+F			31.70	MG/L	0.01	NC		HATCH8190	.	
0304	781	BAT2.5+F			49.80	MG/L	0.01	NC		HATCH8190	.	
0304	785	BAT2.5+F			45.50	MG/L	0.01	NC		HATCH8190	.	
0304	786	BAT2.5+F			31.70	MG/L	0.01	NC		HATCH8190	.	
0304	787	BAT2.5+F			29.50	MG/L	0.01	NC		HATCH8190	.	
0304	820	BAT2.5+F			30.60	MG/L	0.01	NC		HATCH8190	.	
0304	821	BAT2.5+F			26.90	MG/L	0.01	NC		HATCH8190	.	
0304	822	BAT2.5+F			26.80	MG/L	0.01	NC		HATCH8190	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
TOTAL PHOSPHORUS	0304	827	BAT2.5+F			30.10	MG/L	0.01	NC	HATCH8190		.
	0304	828	BAT2.5+F			34.40	MG/L	0.01	NC	HATCH8190		.
	0304	829	BAT2.5+F			32.10	MG/L	0.01	NC	HATCH8190		.
	0304	834	BAT2.5+F			27.20	MG/L	0.01	NC	HATCH8190		.
	0304	835	BAT2.5+F			31.70	MG/L	0.01	NC	HATCH8190		.
	0304	836	BAT2.5+F			33.80	MG/L	0.01	NC	HATCH8190		.
	0304	841	BAT2.5+F			33.20	MG/L	0.01	NC	HATCH8190		.
	0304	842	BAT2.5+F			30.90	MG/L	0.01	NC	HATCH8190		.
	0304	843	BAT2.5+F			33.50	MG/L	0.01	NC	HATCH8190		.
	0304	848	BAT2.5+F			31.80	MG/L	0.01	NC	HATCH8190		.
	0304	849	BAT2.5+F			33.60	MG/L	0.01	NC	HATCH8190		.
	0304	850	BAT2.5+F			27.40	MG/L	0.01	NC	HATCH8190		.
	0304	855	BAT2.5+F			35.90	MG/L	0.01	NC	HATCH8190		.
	0304	856	BAT2.5+F			33.50	MG/L	0.01	NC	HATCH8190		.
	0304	857	BAT2.5+F			32.20	MG/L	0.01	NC	HATCH8190		.
	0304	862	BAT2.5+F			32.70	MG/L	0.01	NC	HATCH8190		.
	0304	863	BAT2.5+F			35.60	MG/L	0.01	NC	HATCH8190		.
	0304	864	BAT2.5+F			33.50	MG/L	0.01	NC	HATCH8190		.
	0304	869	BAT2.5+F			27.00	MG/L	0.01	NC	HATCH8190		.
	0304	870	BAT2.5+F			33.30	MG/L	0.01	NC	HATCH8190		.
	0304	871	BAT2.5+F			33.30	MG/L	0.01	NC	HATCH8190		.
	0304	877	BAT2.5+F			35.00	MG/L	0.01	NC	HATCH8190		.
	0304	878	BAT2.5+F			34.70	MG/L	0.01	NC	HATCH8190		.
	0304	879	BAT2.5+F			30.80	MG/L	0.01	NC	HATCH8190		.
	0304	883	BAT2.5+F			32.40	MG/L	0.01	NC	HATCH8190		.
	0304	884	BAT2.5+F			40.70	MG/L	0.01	NC	HATCH8190		.
	0304	885	BAT2.5+F			32.90	MG/L	0.01	NC	HATCH8190		.
	0304	890	BAT2.5+F			32.90	MG/L	0.01	NC	HATCH8190		.
0304	891	BAT2.5+F			36.50	MG/L	0.01	NC	HATCH8190		.	
0304	892	BAT2.5+F			33.50	MG/L	0.01	NC	HATCH8190		.	
0304	898	BAT2.5+F			28.40	MG/L	0.01	NC	HATCH8190		.	
0304	899	BAT2.5+F			32.20	MG/L	0.01	NC	HATCH8190		.	
0304	900	BAT2.5+F			36.00	MG/L	0.01	NC	HATCH8190		.	
0304	904	BAT2.5+F			34.60	MG/L	0.01	NC	HATCH8190		.	
0304	905	BAT2.5+F			32.40	MG/L	0.01	NC	HATCH8190		.	
0304	906	BAT2.5+F			34.30	MG/L	0.01	NC	HATCH8190		.	
0304	911	BAT2.5+F			33.90	MG/L	0.01	NC	HATCH8190		.	
0304	914	BAT2.5+F			35.40	MG/L	0.01	NC	HATCH8190		.	
0304	918	BAT2.5+F			34.10	MG/L	0.01	NC	HATCH8190		.	
0304	919	BAT2.5+F			34.20	MG/L	0.01	NC	HATCH8190		.	
0304	920	BAT2.5+F			30.70	MG/L	0.01	NC	HATCH8190		.	
0304	925	BAT2.5+F			42.90	MG/L	0.01	NC	HATCH8190		.	
0304	926	BAT2.5+F			37.80	MG/L	0.01	NC	HATCH8190		.	
0304	927	BAT2.5+F			28.60	MG/L	0.01	NC	HATCH8190		.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
TOTAL PHOSPHORUS	0304	932	BAT2.5+F			30.20	MG/L	0.01	NC		HATCH8190	.
	0304	933	BAT2.5+F			30.20	MG/L	0.01	NC		HATCH8190	.
	0304	934	BAT2.5+F			30.60	MG/L	0.01	NC		HATCH8190	.
	0304	939	BAT2.5+F			30.50	MG/L	0.01	NC		HATCH8190	.
	0304	940	BAT2.5+F			32.60	MG/L	0.01	NC		HATCH8190	.
	0304	941	BAT2.5+F			32.60	MG/L	0.01	NC		HATCH8190	.
	0304	947	BAT2.5+F			42.60	MG/L	0.01	NC		HATCH8190	.
	0304	948	BAT2.5+F			31.80	MG/L	0.01	NC		HATCH8190	.
	0304	949	BAT2.5+F			33.60	MG/L	0.01	NC		HATCH8190	.
	0304	953	BAT2.5+F			36.70	MG/L	0.01	NC		HATCH8190	.
	0304	954	BAT2.5+F			34.90	MG/L	0.01	NC		HATCH8190	.
	0304	955	BAT2.5+F			39.90	MG/L	0.01	NC		HATCH8190	.
	0304	960	BAT2.5+F			27.80	MG/L	0.01	NC		HATCH8190	.
	0304	961	BAT2.5+F			36.70	MG/L	0.01	NC		HATCH8190	.
	0304	962	BAT2.5+F			33.90	MG/L	0.01	NC		HATCH8190	.
	0304	967	BAT2.5+F			28.10	MG/L	0.01	NC		HATCH8190	.
	0304	968	BAT2.5+F			28.20	MG/L	0.01	NC		HATCH8190	.
	0304	969	BAT2.5+F			35.20	MG/L	0.01	NC		HATCH8190	.
	0304	975	BAT2.5+F			36.50	MG/L	0.01	NC		HATCH8190	.
	0304	976	BAT2.5+F			31.50	MG/L	0.01	NC		HATCH8190	.
	0304	977	BAT2.5+F			34.70	MG/L	0.01	NC		HATCH8190	.
	0304	981	BAT2.5+F			39.20	MG/L	0.01	NC		HATCH8190	.
	0304	982	BAT2.5+F			36.70	MG/L	0.01	NC		HATCH8190	.
	0304	983	BAT2.5+F			37.60	MG/L	0.01	NC		HATCH8190	.
	0304	988	BAT2.5+F			38.90	MG/L	0.01	NC		HATCH8190	.
	0304	989	BAT2.5+F			36.20	MG/L	0.01	NC		HATCH8190	.
	0304	990	BAT2.5+F			36.30	MG/L	0.01	NC		HATCH8190	.
	0304	995	BAT2.5+F			35.70	MG/L	0.01	NC		HATCH8190	.
	0304	996	BAT2.5+F			33.20	MG/L	0.01	NC		HATCH8190	.
	0304	997	BAT2.5+F			35.40	MG/L	0.01	NC		HATCH8190	.
	0304	1002	BAT2.5+F			37.00	MG/L	0.01	NC		HATCH8190	.
	0304	1003	BAT2.5+F			32.20	MG/L	0.01	NC		HATCH8190	.
	0304	1004	BAT2.5+F			36.30	MG/L	0.01	NC		HATCH8190	.
	0304	1009	BAT2.5+F			34.60	MG/L	0.01	NC		HATCH8190	.
0304	1010	BAT2.5+F			37.70	MG/L	0.01	NC		HATCH8190	.	
0304	1011	BAT2.5+F			37.10	MG/L	0.01	NC		HATCH8190	.	
0304	1016	BAT2.5+F			33.20	MG/L	0.01	NC		HATCH8190	.	
0304	1017	BAT2.5+F			29.30	MG/L	0.01	NC		HATCH8190	.	
0304	1018	BAT2.5+F			32.20	MG/L	0.01	NC		HATCH8190	.	
0304	1023	BAT2.5+F			33.50	MG/L	0.01	NC		HATCH8190	.	
0304	1024	BAT2.5+F			37.90	MG/L	0.01	NC		HATCH8190	.	
0304	1025	BAT2.5+F			37.80	MG/L	0.01	NC		HATCH8190	.	
0304	1030	BAT2.5+F			33.00	MG/L	0.01	NC		HATCH8190	.	
0304	1031	BAT2.5+F			34.40	MG/L	0.01	NC		HATCH8190	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL PHOSPHORUS	0304	1032	BAT2.5+F			33.90	MG/L	0.01	NC	HATCH8190	.
	0304	1037	BAT2.5+F			31.20	MG/L	0.01	NC	HATCH8190	.
	0304	1038	BAT2.5+F			31.90	MG/L	0.01	NC	HATCH8190	.
	0304	1039	BAT2.5+F			33.60	MG/L	0.01	NC	HATCH8190	.
	0304	1045	BAT2.5+F			17.60	MG/L	0.01	NC	HATCH8190	.
	0304	1046	BAT2.5+F			29.60	MG/L	0.01	NC	HATCH8190	.
	0304	1047	BAT2.5+F			33.20	MG/L	0.01	NC	HATCH8190	.
	0304	1051	BAT2.5+F			32.90	MG/L	0.01	NC	HATCH8190	.
	0304	1052	BAT2.5+F			32.20	MG/L	0.01	NC	HATCH8190	.
	0304	1058	BAT2.5+F			35.50	MG/L	0.01	NC	HATCH8190	.
	0304	1059	BAT2.5+F			34.50	MG/L	0.01	NC	HATCH8190	.
	0304	1060	BAT2.5+F			29.50	MG/L	0.01	NC	HATCH8190	.
	0304	1065	BAT2.5+F			33.30	MG/L	0.01	NC	HATCH8190	.
	0304	1066	BAT2.5+F			31.70	MG/L	0.01	NC	HATCH8190	.
	0304	1067	BAT2.5+F			32.30	MG/L	0.01	NC	HATCH8190	.
	0304	1072	BAT2.5+F			30.90	MG/L	0.01	NC	HATCH8190	.
	0304	1073	BAT2.5+F			28.20	MG/L	0.01	NC	HATCH8190	.
	0304	1074	BAT2.5+F			29.80	MG/L	0.01	NC	HATCH8190	.
	0304	1079	BAT2.5+F			36.90	MG/L	0.01	NC	HATCH8190	.
	0304	1080	BAT2.5+F			30.60	MG/L	0.01	NC	HATCH8190	.
	0304	1081	BAT2.5+F			36.50	MG/L	0.01	NC	HATCH8190	.
	0304	1088	BAT2.5+F			29.60	MG/L	0.01	NC	HATCH8190	.
	0304	1089	BAT2.5+F			29.70	MG/L	0.01	NC	HATCH8190	.
	0304	1095	BAT2.5+F			27.70	MG/L	0.01	NC	HATCH8190	.
	0304	1100	BAT2.5+F			30.20	MG/L	0.01	NC	HATCH8190	.
	0304	1101	BAT2.5+F			32.20	MG/L	0.01	NC	HATCH8190	.
	0304	1102	BAT2.5+F			31.40	MG/L	0.01	NC	HATCH8190	.
	0304	1107	BAT2.5+F			38.50	MG/L	0.01	NC	HATCH8190	.
	0304	1108	BAT2.5+F			27.60	MG/L	0.01	NC	HATCH8190	.
	0304	1109	BAT2.5+F			29.40	MG/L	0.01	NC	HATCH8190	.
	0304	1115	BAT2.5+F			30.20	MG/L	0.01	NC	HATCH8190	.
	0304	1116	BAT2.5+F			27.60	MG/L	0.01	NC	HATCH8190	.
	0304	1117	BAT2.5+F			30.70	MG/L	0.01	NC	HATCH8190	.
	0304	1121	BAT2.5+F			31.50	MG/L	0.01	NC	HATCH8190	.
	0304	1122	BAT2.5+F			30.10	MG/L	0.01	NC	HATCH8190	.
	0304	1124	BAT2.5+F			29.10	MG/L	0.01	NC	HATCH8190	.
	0304	1128	BAT2.5+F			30.30	MG/L	0.01	NC	HATCH8190	.
	0304	1129	BAT2.5+F			30.00	MG/L	0.01	NC	HATCH8190	.
	0304	1130	BAT2.5+F			32.00	MG/L	0.01	NC	HATCH8190	.
	0304	1135	BAT2.5+F			31.60	MG/L	0.01	NC	HATCH8190	.
	0304	1136	BAT2.5+F			27.60	MG/L	0.01	NC	HATCH8190	.
	0304	1137	BAT2.5+F			20.50	MG/L	0.01	NC	HATCH8190	.
	0304	1143	BAT2.5+F			29.70	MG/L	0.01	NC	HATCH8190	.
	0304	1144	BAT2.5+F			35.20	MG/L	0.01	NC	HATCH8190	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Subcategory = Poultry			Baseline		Censor Type	Flow (MGD)
		Day	Option			Concentration	Unit	Value	Method			
TOTAL PHOSPHORUS	0304	1145	BAT2.5+F			32.50	MG/L	0.01	NC	HATCH8190	.	
	0304	1149	BAT2.5+F			35.70	MG/L	0.01	NC	HATCH8190	.	
	0304	1150	BAT2.5+F			35.90	MG/L	0.01	NC	HATCH8190	.	
	0304	1151	BAT2.5+F			31.40	MG/L	0.01	NC	HATCH8190	.	
	0304	1156	BAT2.5+F			32.60	MG/L	0.01	NC	HATCH8190	.	
	0304	1157	BAT2.5+F			37.40	MG/L	0.01	NC	HATCH8190	.	
	0304	1158	BAT2.5+F			34.60	MG/L	0.01	NC	HATCH8190	.	
	0304	1163	BAT2.5+F			34.90	MG/L	0.01	NC	HATCH8190	.	
	0304	1164	BAT2.5+F			40.30	MG/L	0.01	NC	HATCH8190	.	
	0304	1165	BAT2.5+F			41.60	MG/L	0.01	NC	HATCH8190	.	
	0304	1170	BAT2.5+F			38.30	MG/L	0.01	NC	HATCH8190	.	
	0304	1171	BAT2.5+F			40.30	MG/L	0.01	NC	HATCH8190	.	
	0304	1172	BAT2.5+F			41.60	MG/L	0.01	NC	HATCH8190	.	
	0304	1177	BAT2.5+F			33.30	MG/L	0.01	NC	HATCH8190	.	
	0304	1178	BAT2.5+F			38.40	MG/L	0.01	NC	HATCH8190	.	
	0304	1179	BAT2.5+F			36.20	MG/L	0.01	NC	HATCH8190	.	
	0304	1184	BAT2.5+F			46.10	MG/L	0.01	NC	HATCH8190	.	
	0304	1185	BAT2.5+F			42.20	MG/L	0.01	NC	HATCH8190	.	
	0304	1186	BAT2.5+F			39.30	MG/L	0.01	NC	HATCH8190	.	
	0304	1191	BAT2.5+F			38.50	MG/L	0.01	NC	HATCH8190	.	
	0304	1192	BAT2.5+F			33.50	MG/L	0.01	NC	HATCH8190	.	
	0304	1193	BAT2.5+F			37.90	MG/L	0.01	NC	HATCH8190	.	
	0304	1198	BAT2.5+F			31.90	MG/L	0.01	NC	HATCH8190	.	
	0304	1199	BAT2.5+F			37.50	MG/L	0.01	NC	HATCH8190	.	
	0304	1200	BAT2.5+F			36.40	MG/L	0.01	NC	HATCH8190	.	
	0304	1205	BAT2.5+F			38.10	MG/L	0.01	NC	HATCH8190	.	
	0304	1206	BAT2.5+F			41.80	MG/L	0.01	NC	HATCH8190	.	
	0304	1207	BAT2.5+F			38.80	MG/L	0.01	NC	HATCH8190	.	
	0304	1212	BAT2.5+F			37.80	MG/L	0.01	NC	HATCH8190	.	
	0304	1213	BAT2.5+F			41.00	MG/L	0.01	NC	HATCH8190	.	
	0304	1214	BAT2.5+F			40.50	MG/L	0.01	NC	HATCH8190	.	
	0304	1219	BAT2.5+F			42.00	MG/L	0.01	NC	HATCH8190	.	
	0304	1220	BAT2.5+F			42.60	MG/L	0.01	NC	HATCH8190	.	
	0304	1221	BAT2.5+F			36.30	MG/L	0.01	NC	HATCH8190	.	
	0304	1226	BAT2.5+F			38.80	MG/L	0.01	NC	HATCH8190	.	
	0304	1227	BAT2.5+F			41.30	MG/L	0.01	NC	HATCH8190	.	
	0304	1228	BAT2.5+F			30.20	MG/L	0.01	NC	HATCH8190	.	
	0304	1233	BAT2.5+F			40.80	MG/L	0.01	NC	HATCH8190	.	
	0304	1234	BAT2.5+F			38.50	MG/L	0.01	NC	HATCH8190	.	
	0304	1235	BAT2.5+F			41.10	MG/L	0.01	NC	HATCH8190	.	
	0304	1241	BAT2.5+F			38.10	MG/L	0.01	NC	HATCH8190	.	
	0304	1242	BAT2.5+F			35.70	MG/L	0.01	NC	HATCH8190	.	
	0304	1243	BAT2.5+F			38.50	MG/L	0.01	NC	HATCH8190	.	
	0304	1247	BAT2.5+F			40.30	MG/L	0.01	NC	HATCH8190	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
TOTAL PHOSPHORUS	0304	1248	BAT2.5+F			36.60	MG/L	0.01	NC	HATCH8190		.
	0304	1249	BAT2.5+F			38.10	MG/L	0.01	NC	HATCH8190		.
	0304	1254	BAT2.5+F			37.20	MG/L	0.01	NC	HATCH8190		.
	0304	1255	BAT2.5+F			37.80	MG/L	0.01	NC	HATCH8190		.
	0304	1256	BAT2.5+F			38.50	MG/L	0.01	NC	HATCH8190		.
	0304	1261	BAT2.5+F			38.70	MG/L	0.01	NC	HATCH8190		.
	0304	1262	BAT2.5+F			34.40	MG/L	0.01	NC	HATCH8190		.
	0304	1263	BAT2.5+F			39.20	MG/L	0.01	NC	HATCH8190		.
	0304	1268	BAT2.5+F			33.30	MG/L	0.01	NC	HATCH8190		.
	0304	1269	BAT2.5+F			35.30	MG/L	0.01	NC	HATCH8190		.
	0304	1270	BAT2.5+F			36.10	MG/L	0.01	NC	HATCH8190		.
	0304	1289	BAT2.5+F			36.20	MG/L	0.01	NC	HATCH8190		.
	0304	1290	BAT2.5+F			39.90	MG/L	0.01	NC	HATCH8190		.
	0304	1291	BAT2.5+F			33.90	MG/L	0.01	NC	HATCH8190		.
	0304	1296	BAT2.5+F			36.10	MG/L	0.01	NC	HATCH8190		.
	0304	1297	BAT2.5+F			40.20	MG/L	0.01	NC	HATCH8190		.
	0304	1298	BAT2.5+F			33.50	MG/L	0.01	NC	HATCH8190		.
	0304	1303	BAT2.5+F			38.60	MG/L	0.01	NC	HATCH8190		.
	0304	1304	BAT2.5+F			44.40	MG/L	0.01	NC	HATCH8190		.
	0304	1305	BAT2.5+F			37.10	MG/L	0.01	NC	HATCH8190		.
	0304	1310	BAT2.5+F			36.30	MG/L	0.01	NC	HATCH8190		.
	0304	1311	BAT2.5+F			34.80	MG/L	0.01	NC	HATCH8190		.
	0304	1313	BAT2.5+F			35.80	MG/L	0.01	NC	HATCH8190		.
	0304	1317	BAT2.5+F			37.80	MG/L	0.01	NC	HATCH8190		.
	0304	1318	BAT2.5+F			34.80	MG/L	0.01	NC	HATCH8190		.
	0304	1319	BAT2.5+F			34.90	MG/L	0.01	NC	HATCH8190		.
	0304	1324	BAT2.5+F			35.50	MG/L	0.01	NC	HATCH8190		.
	0304	1325	BAT2.5+F			38.40	MG/L	0.01	NC	HATCH8190		.
	0304	1326	BAT2.5+F			35.10	MG/L	0.01	NC	HATCH8190		.
	0304	1331	BAT2.5+F			38.10	MG/L	0.01	NC	HATCH8190		.
	0304	1332	BAT2.5+F			36.20	MG/L	0.01	NC	HATCH8190		.
	0304	1333	BAT2.5+F			35.50	MG/L	0.01	NC	HATCH8190		.
	0304	1339	BAT2.5+F			37.60	MG/L	0.01	NC	HATCH8190		.
	0304	1340	BAT2.5+F			39.30	MG/L	0.01	NC	HATCH8190		.
	0304	1341	BAT2.5+F			2.36	MG/L	0.01	NC	HATCH8190		.
	0304	1345	BAT2.5+F			39.80	MG/L	0.01	NC	HATCH8190		.
	0304	1346	BAT2.5+F			37.60	MG/L	0.01	NC	HATCH8190		.
	0304	1347	BAT2.5+F			38.60	MG/L	0.01	NC	HATCH8190		.
	0304	1352	BAT2.5+F			31.20	MG/L	0.01	NC	HATCH8190		.
	0304	1353	BAT2.5+F			39.30	MG/L	0.01	NC	HATCH8190		.
	0304	1354	BAT2.5+F			37.60	MG/L	0.01	NC	HATCH8190		.
	0304	1359	BAT2.5+F			39.10	MG/L	0.01	NC	HATCH8190		.
	0304	1360	BAT2.5+F			40.40	MG/L	0.01	NC	HATCH8190		.
	0304	1361	BAT2.5+F			36.50	MG/L	0.01	NC	HATCH8190		.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
TOTAL PHOSPHORUS	0304	1366	BAT2.5+F			32.60	MG/L	0.01	NC	HATCH8190		.
	0304	1367	BAT2.5+F			44.90	MG/L	0.01	NC	HATCH8190		.
	0304	1368	BAT2.5+F			40.90	MG/L	0.01	NC	HATCH8190		.
	0304	1373	BAT2.5+F			38.60	MG/L	0.01	NC	HATCH8190		.
	0304	1374	BAT2.5+F			35.90	MG/L	0.01	NC	HATCH8190		.
	0304	1375	BAT2.5+F			41.50	MG/L	0.01	NC	HATCH8190		.
	0304	1380	BAT2.5+F			35.20	MG/L	0.01	NC	HATCH8190		.
	0304	1381	BAT2.5+F			39.60	MG/L	0.01	NC	HATCH8190		.
	0304	1382	BAT2.5+F			38.90	MG/L	0.01	NC	HATCH8190		.
	0304	1387	BAT2.5+F			39.00	MG/L	0.01	NC	HATCH8190		.
	0304	1388	BAT2.5+F			39.50	MG/L	0.01	NC	HATCH8190		.
	0304	1389	BAT2.5+F			36.50	MG/L	0.01	NC	HATCH8190		.
	0304	1394	BAT2.5+F			38.50	MG/L	0.01	NC	HATCH8190		.
	0304	1395	BAT2.5+F			41.00	MG/L	0.01	NC	HATCH8190		.
	0304	1396	BAT2.5+F			36.20	MG/L	0.01	NC	HATCH8190		.
	0304	1401	BAT2.5+F			37.90	MG/L	0.01	NC	HATCH8190		.
	0304	1402	BAT2.5+F			40.60	MG/L	0.01	NC	HATCH8190		.
	0304	1403	BAT2.5+F			38.70	MG/L	0.01	NC	HATCH8190		.
	0304	1409	BAT2.5+F			30.70	MG/L	0.01	NC	HATCH8190		.
	0304	1410	BAT2.5+F			34.70	MG/L	0.01	NC	HATCH8190		.
	0304	1411	BAT2.5+F			36.10	MG/L	0.01	NC	HATCH8190		.
	0304	1415	BAT2.5+F			37.80	MG/L	0.01	NC	HATCH8190		.
	0304	1416	BAT2.5+F			35.90	MG/L	0.01	NC	HATCH8190		.
	0304	1417	BAT2.5+F			32.10	MG/L	0.01	NC	HATCH8190		.
	0304	1422	BAT2.5+F			35.60	MG/L	0.01	NC	HATCH8190		.
	0304	1423	BAT2.5+F			34.30	MG/L	0.01	NC	HATCH8190		.
	0304	1429	BAT2.5+F			33.40	MG/L	0.01	NC	HATCH8190		.
	0304	1430	BAT2.5+F			33.80	MG/L	0.01	NC	HATCH8190		.
	0304	1431	BAT2.5+F			34.00	MG/L	0.01	NC	HATCH8190		.
	0304	1436	BAT2.5+F			34.40	MG/L	0.01	NC	HATCH8190		.
	0304	1437	BAT2.5+F			32.70	MG/L	0.01	NC	HATCH8190		.
	0304	1439	BAT2.5+F			32.90	MG/L	0.01	NC	HATCH8190		.
	0304	1443	BAT2.5+F			37.60	MG/L	0.01	NC	HATCH8190		.
	0304	1444	BAT2.5+F			35.10	MG/L	0.01	NC	HATCH8190		.
	0304	1445	BAT2.5+F			31.50	MG/L	0.01	NC	HATCH8190		.
	0304	1453	BAT2.5+F			32.00	MG/L	0.01	NC	HATCH8190		.
	0304	1454	BAT2.5+F			28.30	MG/L	0.01	NC	HATCH8190		.
	0304	1457	BAT2.5+F			34.20	MG/L	0.01	NC	HATCH8190		.
	0304	1460	BAT2.5+F			33.60	MG/L	0.01	NC	HATCH8190		.
	0304	1461	BAT2.5+F			32.80	MG/L	0.01	NC	HATCH8190		.
	0304	1465	BAT2.5+F			34.30	MG/L	0.01	NC	HATCH8190		.
	0304	1466	BAT2.5+F			34.30	MG/L	0.01	NC	HATCH8190		.
	0304	1467	BAT2.5+F			31.60	MG/L	0.01	NC	HATCH8190		.
	0304	1471	BAT2.5+F			30.80	MG/L	0.01	NC	HATCH8190		.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor		Flow (MGD)
		Day	Option					Value	Type	Type	Method	
TOTAL PHOSPHORUS	0304	1472	BAT2.5+F			32.20	MG/L	0.01		NC	HATCH8190	.
	0304	1473	BAT2.5+F			31.90	MG/L	0.01		NC	HATCH8190	.
	0304	1479	BAT2.5+F			32.30	MG/L	0.01		NC	HATCH8190	.
	0304	1485	BAT2.5+F			28.40	MG/L	0.01		NC	HATCH8190	.
	0304	1486	BAT2.5+F			31.30	MG/L	0.01		NC	HATCH8190	.
	0304	1487	BAT2.5+F			29.40	MG/L	0.01		NC	HATCH8190	.
	0304	1492	BAT2.5+F			26.90	MG/L	0.01		NC	HATCH8190	.
	0304	1493	BAT2.5+F			31.50	MG/L	0.01		NC	HATCH8190	.
	0304	1494	BAT2.5+F			27.90	MG/L	0.01		NC	HATCH8190	.
	0304	1499	BAT2.5+F			24.40	MG/L	0.01		NC	HATCH8190	.
	0304	1500	BAT2.5+F			30.80	MG/L	0.01		NC	HATCH8190	.
	0304	1501	BAT2.5+F			24.20	MG/L	0.01		NC	HATCH8190	.
	0304	1508	BAT2.5+F			30.40	MG/L	0.01		NC	HATCH8190	.
	0304	1509	BAT2.5+F			29.80	MG/L	0.01		NC	HATCH8190	.
	0304	1510	BAT2.5+F			30.50	MG/L	0.01		NC	HATCH8190	.
	0304	1513	BAT2.5+F			26.40	MG/L	0.01		NC	HATCH8190	.
	0304	1514	BAT2.5+F			30.30	MG/L	0.01		NC	HATCH8190	.
	0304	1515	BAT2.5+F			29.80	MG/L	0.01		NC	HATCH8190	.
	0304	1520	BAT2.5+F			27.40	MG/L	0.01		NC	HATCH8190	.
	0304	1521	BAT2.5+F			25.40	MG/L	0.01		NC	HATCH8190	.
	0304	1522	BAT2.5+F			27.40	MG/L	0.01		NC	HATCH8190	.
	0304	1527	BAT2.5+F			30.70	MG/L	0.01		NC	HATCH8190	.
	0304	1528	BAT2.5+F			31.30	MG/L	0.01		NC	HATCH8190	.
	0304	1529	BAT2.5+F			29.80	MG/L	0.01		NC	HATCH8190	.
	0304	1534	BAT2.5+F			30.80	MG/L	0.01		NC	HATCH8190	.
	0304	1535	BAT2.5+F			31.20	MG/L	0.01		NC	HATCH8190	.
	0304	1536	BAT2.5+F			27.70	MG/L	0.01		NC	HATCH8190	.
	0304	1541	BAT2.5+F			32.80	MG/L	0.01		NC	HATCH8190	.
	0304	1542	BAT2.5+F			31.50	MG/L	0.01		NC	HATCH8190	.
	0304	1543	BAT2.5+F			34.20	MG/L	0.01		NC	HATCH8190	.
	0304	1548	BAT2.5+F			31.50	MG/L	0.01		NC	HATCH8190	.
	0304	1549	BAT2.5+F			34.50	MG/L	0.01		NC	HATCH8190	.
	0304	1550	BAT2.5+F			35.40	MG/L	0.01		NC	HATCH8190	.
	0304	1555	BAT2.5+F			32.30	MG/L	0.01		NC	HATCH8190	.
	0304	1556	BAT2.5+F			33.00	MG/L	0.01		NC	HATCH8190	.
	0304	1557	BAT2.5+F			34.10	MG/L	0.01		NC	HATCH8190	.
	0304	1562	BAT2.5+F			34.70	MG/L	0.01		NC	HATCH8190	.
	0304	1563	BAT2.5+F			35.10	MG/L	0.01		NC	HATCH8190	.
	0304	1564	BAT2.5+F			35.10	MG/L	0.01		NC	HATCH8190	.
	0304	1569	BAT2.5+F			35.20	MG/L	0.01		NC	HATCH8190	.
	0304	1570	BAT2.5+F			35.60	MG/L	0.01		NC	HATCH8190	.
	0304	1571	BAT2.5+F			30.90	MG/L	0.01		NC	HATCH8190	.
	0304	1576	BAT2.5+F			34.10	MG/L	0.01		NC	HATCH8190	.
	0304	1577	BAT2.5+F			33.20	MG/L	0.01		NC	HATCH8190	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry											
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor	Flow (MGD)
		Day	Option					Value	Type			Method
TOTAL PHOSPHORUS	0304	1578	BAT2.5+F			34.90	MG/L	0.01	NC	HATCH8190	.
	0304	1583	BAT2.5+F			35.30	MG/L	0.01	NC	HATCH8190	.
	0304	1584	BAT2.5+F			31.60	MG/L	0.01	NC	HATCH8190	.
	0304	1585	BAT2.5+F			37.10	MG/L	0.01	NC	HATCH8190	.
	0304	1590	BAT2.5+F			35.20	MG/L	0.01	NC	HATCH8190	.
	0304	1591	BAT2.5+F			32.10	MG/L	0.01	NC	HATCH8190	.
	0304	1592	BAT2.5+F			34.50	MG/L	0.01	NC	HATCH8190	.
	0304	1597	BAT2.5+F			28.50	MG/L	0.01	NC	HATCH8190	.
	0304	1598	BAT2.5+F			34.50	MG/L	0.01	NC	HATCH8190	.
	0304	1599	BAT2.5+F			35.50	MG/L	0.01	NC	HATCH8190	.
	0304	1605	BAT2.5+F			35.80	MG/L	0.01	NC	HATCH8190	.
	0304	1606	BAT2.5+F			12.00	MG/L	0.01	NC	HATCH8190	.
	0304	1607	BAT2.5+F			35.00	MG/L	0.01	NC	HATCH8190	.
	0304	1611	BAT2.5+F			39.90	MG/L	0.01	NC	HATCH8190	.
	0304	1612	BAT2.5+F			35.70	MG/L	0.01	NC	HATCH8190	.
	0304	1613	BAT2.5+F			36.00	MG/L	0.01	NC	HATCH8190	.
	0304	1618	BAT2.5+F			36.60	MG/L	0.01	NC	HATCH8190	.
	0304	1619	BAT2.5+F			32.90	MG/L	0.01	NC	HATCH8190	.
	0304	1620	BAT2.5+F			36.30	MG/L	0.01	NC	HATCH8190	.
	0304	1625	BAT2.5+F			34.90	MG/L	0.01	NC	HATCH8190	.
	0304	1626	BAT2.5+F			32.90	MG/L	0.01	NC	HATCH8190	.
	0304	1627	BAT2.5+F			35.90	MG/L	0.01	NC	HATCH8190	.
	0304	1632	BAT2.5+F			35.80	MG/L	0.01	NC	HATCH8190	.
	0304	1633	BAT2.5+F			35.20	MG/L	0.01	NC	HATCH8190	.
	0304	1634	BAT2.5+F			36.30	MG/L	0.01	NC	HATCH8190	.
	0304	1639	BAT2.5+F			36.90	MG/L	0.01	NC	HATCH8190	.
	0304	1640	BAT2.5+F			36.20	MG/L	0.01	NC	HATCH8190	.
	0304	1641	BAT2.5+F			37.00	MG/L	0.01	NC	HATCH8190	.
	0304	1646	BAT2.5+F			36.90	MG/L	0.01	NC	HATCH8190	.
	0304	1647	BAT2.5+F			38.90	MG/L	0.01	NC	HATCH8190	.
	0304	1648	BAT2.5+F			38.80	MG/L	0.01	NC	HATCH8190	.
	0304	1653	BAT2.5+F			38.50	MG/L	0.01	NC	HATCH8190	.
	0304	1654	BAT2.5+F			27.80	MG/L	0.01	NC	HATCH8190	.
	0304	1655	BAT2.5+F			30.50	MG/L	0.01	NC	HATCH8190	.
	0304	1660	BAT2.5+F			33.00	MG/L	0.01	NC	HATCH8190	.
	0304	1661	BAT2.5+F			31.10	MG/L	0.01	NC	HATCH8190	.
0304	1662	BAT2.5+F			34.50	MG/L	0.01	NC	HATCH8190	.	
0304	1667	BAT2.5+F			33.70	MG/L	0.01	NC	HATCH8190	.	
0304	1668	BAT2.5+F			30.20	MG/L	0.01	NC	HATCH8190	.	
0304	1669	BAT2.5+F			35.70	MG/L	0.01	NC	HATCH8190	.	
0307a	1	BAT2			12.30	MG/L	0.01	NC	HATCH8190	.	
0307a	9	BAT2			14.20	MG/L	0.01	NC	365.4	.	
0307a	29	BAT2			13.70	MG/L	0.01	NC	365.4	.	
0307a	36	BAT2			14.80	MG/L	0.01	NC	365.4	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
TOTAL PHOSPHORUS	0307a	56	BAT2			14.10	MG/L	0.01	NC		365.4	.
	0307a	63	BAT2			13.60	MG/L	0.01	NC		365.4	.
	0307a	91	BAT2			13.80	MG/L	0.01	NC		365.4	.
	0307a	98	BAT2			15.50	MG/L	0.01	NC		365.4	.
	0307a	119	BAT2			14.40	MG/L	0.01	NC		365.4	.
	0307a	126	BAT2			17.80	MG/L	0.01	NC		365.4	.
	0307a	147	BAT2			17.30	MG/L	0.01	NC		365.4	.
	0307a	154	BAT2			16.20	MG/L	0.01	NC		365.4	.
	0307a	182	BAT2			19.20	MG/L	0.01	NC		365.4	.
	0307a	189	BAT2			19.90	MG/L	0.01	NC		365.4	.
	0307a	210	BAT2			18.40	MG/L	0.01	NC		365.4	.
	0307a	217	BAT2			18.20	MG/L	0.01	NC		365.4	.
	0307a	245	BAT2			17.20	MG/L	0.01	NC		365.4	.
	0307a	259	BAT2			14.40	MG/L	0.01	NC		365.4	.
	0307a	273	BAT2			14.20	MG/L	0.01	NC		365.4	.
	0307a	280	BAT2			17.60	MG/L	0.01	NC		365.4	.
	0307a	301	BAT2			13.80	MG/L	0.01	NC		365.4	.
	0307a	308	BAT2			12.60	MG/L	0.01	NC		365.4	.
	0307a	330	BAT2			13.50	MG/L	0.01	NC		365.4	.
	0307a	336	BAT2			13.70	MG/L	0.01	NC		365.4	.
	0307b	1	BAT2.5			16.00	MG/L	0.01	NC		365.4	.
	0307b	90	BAT2.5			11.50	MG/L	0.01	NC		365.4	.
	0307b	92	BAT2.5			10.90	MG/L	0.01	NC		365.4	.
	0307b	94	BAT2.5			10.90	MG/L	0.01	NC		365.4	.
	0307c	148	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307c	153	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307c	161	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307c	167	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307c	174	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307c	181	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307c	188	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307c	195	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307c	202	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307c	209	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307c	216	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307c	223	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307c	230	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307c	238	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307c	244	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307c	251	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307c	259	BAT2.5			0.26	MG/L	0.01	NC		365.4	.
	0307c	265	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307c	272	BAT2.5			0.26	MG/L	0.01	NC		365.4	.
	0307c	279	BAT2.5			0.20	MG/L	0.01	ND		365.4	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
TOTAL PHOSPHORUS	0307c	286	BAT2.5			0.20	MG/L	0.01	ND	ND	365.4	.
	0307c	293	BAT2.5			0.20	MG/L	0.01	ND	ND	365.4	.
	0307c	312	BAT2.5			0.27	MG/L	0.01	NC	NC	365.4	.
	0307c	314	BAT2.5			0.20	MG/L	0.01	ND	ND	365.4	.
	0307c	321	BAT2.5			0.20	MG/L	0.01	ND	ND	365.4	.
	0307c	329	BAT2.5			0.20	MG/L	0.01	ND	ND	365.4	.
	0307c	335	BAT2.5			0.20	MG/L	0.01	ND	ND	365.4	.
	0307c	342	BAT2.5			0.20	MG/L	0.01	ND	ND	365.4	.
	0307c	349	BAT2.5			0.20	MG/L	0.01	ND	ND	365.4	.
	0307c	356	BAT2.5			0.20	MG/L	0.01	ND	ND	365.4	.
	0307c	363	BAT2.5			0.20	MG/L	0.01	ND	ND	365.4	.
	0307c	370	BAT2.5			0.20	MG/L	0.01	ND	ND	365.4	.
	0307c	377	BAT2.5			0.20	MG/L	0.01	ND	ND	365.4	.
	0307c	384	BAT2.5			0.20	MG/L	0.01	ND	ND	365.4	.
	0307c	392	BAT2.5			0.20	MG/L	0.01	ND	ND	365.4	.
	0307c	398	BAT2.5			0.20	MG/L	0.01	ND	ND	365.4	.
	0307c	405	BAT2.5			0.20	MG/L	0.01	ND	ND	365.4	.
	0307c	412	BAT2.5			0.20	MG/L	0.01	ND	ND	365.4	.
	0307c	419	BAT2.5			0.20	MG/L	0.01	ND	ND	365.4	.
	0307c	426	BAT2.5			0.20	MG/L	0.01	ND	ND	365.4	.
	0307c	433	BAT2.5			0.20	MG/L	0.01	ND	ND	365.4	.
	0307c	440	BAT2.5			0.20	MG/L	0.01	ND	ND	365.4	.
	0307c	447	BAT2.5			0.20	MG/L	0.01	ND	ND	365.4	.
	0307c	454	BAT2.5			0.20	MG/L	0.01	ND	ND	365.4	.
	0307c	461	BAT2.5			0.20	MG/L	0.01	ND	ND	365.4	.
	0307c	468	BAT2.5			0.20	MG/L	0.01	ND	ND	365.4	.
	0307c	475	BAT2.5			0.20	MG/L	0.01	ND	ND	365.4	.
	0307c	482	BAT2.5			0.29	MG/L	0.01	NC	NC	365.4	.
	0307c	489	BAT2.5			0.20	MG/L	0.01	ND	ND	365.4	.
	0307c	496	BAT2.5			0.20	MG/L	0.01	ND	ND	365.4	.
	0307c	503	BAT2.5			0.20	MG/L	0.01	ND	ND	365.4	.
	0307c	517	BAT2.5			0.35	MG/L	0.01	NC	NC	365.4	.
	0307c	518	BAT2.5			0.32	MG/L	0.01	NC	NC	365.4	.
	0307c	519	BAT2.5			0.41	MG/L	0.01	NC	NC	365.4	.
	0307c	526	BAT2.5			0.44	MG/L	0.01	NC	NC	365.4	.
	0307c	527	BAT2.5			0.93	MG/L	0.01	NC	NC	365.4	.
	0307c	528	BAT2.5			0.33	MG/L	0.01	NC	NC	365.4	.
	0307c	531	BAT2.5			0.23	MG/L	0.01	NC	NC	365.4	.
	0307c	532	BAT2.5			0.20	MG/L	0.01	NC	NC	365.4	.
	0307c	533	BAT2.5			0.20	MG/L	0.01	NC	NC	365.4	.
	0307c	538	BAT2.5			0.14	MG/L	0.01	NC	NC	365.4	.
	0307c	539	BAT2.5			0.17	MG/L	0.01	NC	NC	365.4	.
	0307c	540	BAT2.5			0.22	MG/L	0.01	NC	NC	365.4	.
	0307c	545	BAT2.5			0.23	MG/L	0.01	NC	NC	365.4	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
TOTAL PHOSPHORUS	0307c	546	BAT2.5			0.18	MG/L	0.01	NC		365.4	.
	0307c	547	BAT2.5			0.22	MG/L	0.01	NC		365.4	.
	0307c	552	BAT2.5			0.18	MG/L	0.01	NC		365.4	.
	0307c	553	BAT2.5			0.26	MG/L	0.01	NC		365.4	.
	0307c	554	BAT2.5			0.29	MG/L	0.01	NC		365.4	.
	0307c	560	BAT2.5			0.22	MG/L	0.01	NC		365.4	.
	0307c	561	BAT2.5			0.22	MG/L	0.01	NC		365.4	.
	0307c	562	BAT2.5			0.19	MG/L	0.01	NC		365.4	.
	0307c	566	BAT2.5			0.30	MG/L	0.01	NC		365.4	.
	0307c	568	BAT2.5			0.46	MG/L	0.01	NC		365.4	.
	0307c	569	BAT2.5			0.32	MG/L	0.01	NC		365.4	.
	0307c	573	BAT2.5			0.30	MG/L	0.01	NC		365.4	.
	0307c	574	BAT2.5			0.35	MG/L	0.01	NC		365.4	.
	0307c	575	BAT2.5			0.58	MG/L	0.01	NC		365.4	.
	0307c	580	BAT2.5			0.56	MG/L	0.01	NC		365.4	.
	0307c	581	BAT2.5			0.52	MG/L	0.01	NC		365.4	.
	0307c	582	BAT2.5			0.45	MG/L	0.01	NC		365.4	.
	0307c	587	BAT2.5			0.84	MG/L	0.01	NC		365.4	.
	0307c	588	BAT2.5			0.84	MG/L	0.01	NC		365.4	.
	0307c	589	BAT2.5			0.76	MG/L	0.01	NC		365.4	.
	0307c	594	BAT2.5			0.69	MG/L	0.01	NC		365.4	.
	0307c	595	BAT2.5			0.59	MG/L	0.01	NC		365.4	.
	0307c	596	BAT2.5			0.58	MG/L	0.01	NC		365.4	.
	0307c	603	BAT2.5			0.25	MG/L	0.01	NC		365.4	.
	0307c	604	BAT2.5			0.25	MG/L	0.01	NC		365.4	.
	0307c	605	BAT2.5			0.23	MG/L	0.01	NC		365.4	.
	0307c	608	BAT2.5			0.49	MG/L	0.01	NC		365.4	.
	0307c	609	BAT2.5			0.61	MG/L	0.01	NC		365.4	.
	0307c	610	BAT2.5			0.91	MG/L	0.01	NC		365.4	.
	0307c	615	BAT2.5			1.47	MG/L	0.01	NC		365.4	.
	0307c	616	BAT2.5			1.08	MG/L	0.01	NC		365.4	.
	0307c	617	BAT2.5			1.01	MG/L	0.01	NC		365.4	.
	0307c	622	BAT2.5			1.07	MG/L	0.01	NC		365.4	.
	0307c	623	BAT2.5			0.87	MG/L	0.01	NC		365.4	.
	0307c	624	BAT2.5			0.86	MG/L	0.01	NC		365.4	.
	0307c	629	BAT2.5			1.10	MG/L	0.01	NC		365.4	.
	0307c	630	BAT2.5			0.74	MG/L	0.01	NC		365.4	.
	0307c	631	BAT2.5			0.83	MG/L	0.01	NC		365.4	.
	0307c	636	BAT2.5			0.92	MG/L	0.01	NC		365.4	.
	0307c	637	BAT2.5			0.83	MG/L	0.01	NC		365.4	.
	0307c	638	BAT2.5			0.84	MG/L	0.01	NC		365.4	.
	0307c	643	BAT2.5			0.67	MG/L	0.01	NC		365.4	.
	0307c	644	BAT2.5			0.72	MG/L	0.01	NC		365.4	.
	0307c	645	BAT2.5			0.80	MG/L	0.01	NC		365.4	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry											
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Method	Flow (MGD)
		Day	Option					Value	Censor Type		
TOTAL PHOSPHORUS	0307c	650	BAT2.5			1.02	MG/L	0.01	NC	365.4	.
	0307c	651	BAT2.5			0.92	MG/L	0.01	NC	365.4	.
	0307c	652	BAT2.5			1.01	MG/L	0.01	NC	365.4	.
	0307c	657	BAT2.5			0.85	MG/L	0.01	NC	365.4	.
	0307c	658	BAT2.5			0.84	MG/L	0.01	NC	365.4	.
	0307c	659	BAT2.5			0.85	MG/L	0.01	NC	365.4	.
	0307c	664	BAT2.5			1.28	MG/L	0.01	NC	365.4	.
	0307c	665	BAT2.5			0.92	MG/L	0.01	NC	365.4	.
	0307c	666	BAT2.5			0.85	MG/L	0.01	NC	365.4	.
	0307c	671	BAT2.5			1.67	MG/L	0.01	NC	365.4	.
	0307c	672	BAT2.5			1.19	MG/L	0.01	NC	365.4	.
	0307c	673	BAT2.5			1.26	MG/L	0.01	NC	365.4	.
	0307c	689	BAT2.5			1.35	MG/L	0.01	NC	365.4	.
	0307c	690	BAT2.5			1.70	MG/L	0.01	NC	365.4	.
	0307c	691	BAT2.5			1.31	MG/L	0.01	NC	365.4	.
	0307c	694	BAT2.5			1.05	MG/L	0.01	NC	365.4	.
	0307c	695	BAT2.5			0.98	MG/L	0.01	NC	365.4	.
	0307c	696	BAT2.5			1.39	MG/L	0.01	NC	365.4	.
	0307c	699	BAT2.5			1.20	MG/L	0.01	NC	365.4	.
	0307c	700	BAT2.5			0.91	MG/L	0.01	NC	365.4	.
	0307c	701	BAT2.5			0.88	MG/L	0.01	NC	365.4	.
	0307c	706	BAT2.5			1.19	MG/L	0.01	NC	365.4	.
	0307c	707	BAT2.5			1.20	MG/L	0.01	NC	365.4	.
	0307c	708	BAT2.5			0.96	MG/L	0.01	NC	365.4	.
	0307c	713	BAT2.5			0.62	MG/L	0.01	NC	365.4	.
	0307c	714	BAT2.5			0.70	MG/L	0.01	NC	365.4	.
	0307c	715	BAT2.5			1.74	MG/L	0.01	NC	365.4	.
	0307c	721	BAT2.5			0.64	MG/L	0.01	NC	365.4	.
	0307c	722	BAT2.5			0.78	MG/L	0.01	NC	365.4	.
	0307c	723	BAT2.5			0.94	MG/L	0.01	NC	365.4	.
	0307c	729	BAT2.5			0.70	MG/L	0.01	NC	365.4	.
	0307c	730	BAT2.5			0.82	MG/L	0.01	NC	365.4	.
	0307c	731	BAT2.5			0.92	MG/L	0.01	NC	365.4	.
	0307c	735	BAT2.5			0.27	MG/L	0.01	NC	365.4	.
	0307c	736	BAT2.5			0.40	MG/L	0.01	NC	365.4	.
	0307c	737	BAT2.5			0.60	MG/L	0.01	NC	365.4	.
	0307c	742	BAT2.5			0.81	MG/L	0.01	NC	365.4	.
	0307c	743	BAT2.5			0.77	MG/L	0.01	NC	365.4	.
	0307c	744	BAT2.5			1.07	MG/L	0.01	NC	365.4	.
	0307c	749	BAT2.5			1.47	MG/L	0.01	NC	365.4	.
	0307c	750	BAT2.5			1.47	MG/L	0.01	NC	365.4	.
	0307c	751	BAT2.5			1.60	MG/L	0.01	NC	365.4	.
	0307c	756	BAT2.5			1.56	MG/L	0.01	NC	365.4	.
	0307c	757	BAT2.5			1.48	MG/L	0.01	NC	365.4	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
TOTAL PHOSPHORUS	0307c	759	BAT2.5			1.37	MG/L	0.01	NC		365.4	.
	0307c	762	BAT2.5			0.88	MG/L	0.01	NC		365.4	.
	0307c	763	BAT2.5			0.68	MG/L	0.01	NC		365.4	.
	0307c	764	BAT2.5			0.74	MG/L	0.01	NC		365.4	.
	0307c	769	BAT2.5			0.79	MG/L	0.01	NC		365.4	.
	0307c	770	BAT2.5			0.72	MG/L	0.01	NC		365.4	.
	0307c	771	BAT2.5			0.76	MG/L	0.01	NC		365.4	.
	0307c	776	BAT2.5			1.10	MG/L	0.01	NC		365.4	.
	0307c	777	BAT2.5			1.04	MG/L	0.01	NC		365.4	.
	0307c	778	BAT2.5			1.05	MG/L	0.01	NC		365.4	.
	0307c	782	BAT2.5			1.35	MG/L	0.01	NC		365.4	.
	0307c	783	BAT2.5			1.26	MG/L	0.01	NC		365.4	.
	0307c	784	BAT2.5			1.44	MG/L	0.01	NC		365.4	.
	0307c	790	BAT2.5			1.33	MG/L	0.01	NC		365.4	.
	0307c	791	BAT2.5			1.34	MG/L	0.01	NC		365.4	.
	0307c	792	BAT2.5			1.40	MG/L	0.01	NC		365.4	.
	0307c	797	BAT2.5			1.73	MG/L	0.01	NC		365.4	.
	0307c	798	BAT2.5			1.43	MG/L	0.01	NC		365.4	.
	0307c	799	BAT2.5			1.18	MG/L	0.01	NC		365.4	.
	0307c	804	BAT2.5			1.56	MG/L	0.01	NC		365.4	.
	0307c	805	BAT2.5			1.14	MG/L	0.01	NC		365.4	.
	0307c	806	BAT2.5			1.27	MG/L	0.01	NC		365.4	.
	0307c	811	BAT2.5			1.56	MG/L	0.01	NC		365.4	.
	0307c	812	BAT2.5			1.55	MG/L	0.01	NC		365.4	.
	0307c	813	BAT2.5			1.36	MG/L	0.01	NC		365.4	.
	0307c	818	BAT2.5			0.97	MG/L	0.01	NC		365.4	.
	0307c	819	BAT2.5			1.05	MG/L	0.01	NC		365.4	.
	0307c	820	BAT2.5			1.42	MG/L	0.01	NC		365.4	.
	0307c	824	BAT2.5			1.91	MG/L	0.01	NC		365.4	.
	0307c	826	BAT2.5			1.45	MG/L	0.01	NC		365.4	.
	0307c	827	BAT2.5			1.53	MG/L	0.01	NC		365.4	.
	0307c	832	BAT2.5			1.02	MG/L	0.01	NC		365.4	.
	0307c	833	BAT2.5			0.82	MG/L	0.01	NC		365.4	.
	0307c	834	BAT2.5			0.88	MG/L	0.01	NC		365.4	.
	0307c	839	BAT2.5			0.82	MG/L	0.01	NC		365.4	.
	0307c	840	BAT2.5			0.89	MG/L	0.01	NC		365.4	.
0307c	841	BAT2.5			1.12	MG/L	0.01	NC		365.4	.	
0307c	847	BAT2.5			0.84	MG/L	0.01	NC		365.4	.	
0307c	849	BAT2.5			0.70	MG/L	0.01	NC		365.4	.	
0307c	850	BAT2.5			0.68	MG/L	0.01	NC		365.4	.	
0307c	853	BAT2.5			0.67	MG/L	0.01	NC		365.4	.	
0307c	854	BAT2.5			0.55	MG/L	0.01	NC		365.4	.	
0307c	855	BAT2.5			0.52	MG/L	0.01	NC		365.4	.	
0307c	860	BAT2.5			0.54	MG/L	0.01	NC		365.4	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
TOTAL PHOSPHORUS	0307c	861	BAT2.5			0.50	MG/L	0.01	NC		365.4	.
	0307c	862	BAT2.5			0.72	MG/L	0.01	NC		365.4	.
	0307c	867	BAT2.5			0.95	MG/L	0.01	NC		365.4	.
	0307c	868	BAT2.5			0.64	MG/L	0.01	NC		365.4	.
	0307c	869	BAT2.5			0.78	MG/L	0.01	NC		365.4	.
	0307e	1	BAT2.5			16.00	MG/L	0.01	NC		365.4	.
	0307e	90	BAT2.5			11.50	MG/L	0.01	NC		365.4	.
	0307e	92	BAT2.5			10.90	MG/L	0.01	NC		365.4	.
	0307e	94	BAT2.5			10.90	MG/L	0.01	NC		365.4	.
	0307e	148	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	153	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	161	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	167	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	174	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	181	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	188	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	195	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	202	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	209	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	216	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	223	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	230	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	238	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	244	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	251	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	259	BAT2.5			0.26	MG/L	0.01	NC		365.4	.
	0307e	265	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	272	BAT2.5			0.26	MG/L	0.01	NC		365.4	.
	0307e	279	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	286	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	293	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	312	BAT2.5			0.27	MG/L	0.01	NC		365.4	.
	0307e	314	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	321	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	329	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	335	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	342	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	349	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	356	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	363	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	370	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	377	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	384	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	392	BAT2.5			0.20	MG/L	0.01	ND		365.4	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
TOTAL PHOSPHORUS	0307e	398	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	405	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	412	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	419	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	426	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	433	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	440	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	447	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	454	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	461	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	468	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	475	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	482	BAT2.5			0.29	MG/L	0.01	NC		365.4	.
	0307e	489	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	496	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	503	BAT2.5			0.20	MG/L	0.01	ND		365.4	.
	0307e	517	BAT2.5			0.35	MG/L	0.01	NC		365.4	.
	0307e	518	BAT2.5			0.32	MG/L	0.01	NC		365.4	.
	0307e	519	BAT2.5			0.41	MG/L	0.01	NC		365.4	.
	0307e	526	BAT2.5			0.44	MG/L	0.01	NC		365.4	.
	0307e	527	BAT2.5			0.93	MG/L	0.01	NC		365.4	.
	0307e	528	BAT2.5			0.33	MG/L	0.01	NC		365.4	.
	0307e	531	BAT2.5			0.23	MG/L	0.01	NC		365.4	.
	0307e	532	BAT2.5			0.20	MG/L	0.01	NC		365.4	.
	0307e	533	BAT2.5			0.20	MG/L	0.01	NC		365.4	.
	0307e	538	BAT2.5			0.14	MG/L	0.01	NC		365.4	.
	0307e	539	BAT2.5			0.17	MG/L	0.01	NC		365.4	.
	0307e	540	BAT2.5			0.22	MG/L	0.01	NC		365.4	.
	0307e	545	BAT2.5			0.23	MG/L	0.01	NC		365.4	.
	0307e	546	BAT2.5			0.18	MG/L	0.01	NC		365.4	.
	0307e	547	BAT2.5			0.22	MG/L	0.01	NC		365.4	.
	0307e	552	BAT2.5			0.18	MG/L	0.01	NC		365.4	.
	0307e	553	BAT2.5			0.26	MG/L	0.01	NC		365.4	.
	0307e	554	BAT2.5			0.29	MG/L	0.01	NC		365.4	.
	0307e	560	BAT2.5			0.22	MG/L	0.01	NC		365.4	.
	0307e	561	BAT2.5			0.22	MG/L	0.01	NC		365.4	.
	0307e	562	BAT2.5			0.19	MG/L	0.01	NC		365.4	.
	0307e	566	BAT2.5			0.30	MG/L	0.01	NC		365.4	.
	0307e	568	BAT2.5			0.46	MG/L	0.01	NC		365.4	.
	0307e	569	BAT2.5			0.32	MG/L	0.01	NC		365.4	.
	0307e	573	BAT2.5			0.30	MG/L	0.01	NC		365.4	.
	0307e	574	BAT2.5			0.35	MG/L	0.01	NC		365.4	.
	0307e	575	BAT2.5			0.58	MG/L	0.01	NC		365.4	.
	0307e	580	BAT2.5			0.56	MG/L	0.01	NC		365.4	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
TOTAL PHOSPHORUS	0307e	581	BAT2.5			0.52	MG/L	0.01	NC		365.4	.
	0307e	582	BAT2.5			0.45	MG/L	0.01	NC		365.4	.
	0307e	587	BAT2.5			0.84	MG/L	0.01	NC		365.4	.
	0307e	588	BAT2.5			0.84	MG/L	0.01	NC		365.4	.
	0307e	589	BAT2.5			0.76	MG/L	0.01	NC		365.4	.
	0307e	594	BAT2.5			0.69	MG/L	0.01	NC		365.4	.
	0307e	595	BAT2.5			0.59	MG/L	0.01	NC		365.4	.
	0307e	596	BAT2.5			0.58	MG/L	0.01	NC		365.4	.
	0307e	603	BAT2.5			0.25	MG/L	0.01	NC		365.4	.
	0307e	604	BAT2.5			0.25	MG/L	0.01	NC		365.4	.
	0307e	605	BAT2.5			0.23	MG/L	0.01	NC		365.4	.
	0307e	608	BAT2.5			0.49	MG/L	0.01	NC		365.4	.
	0307e	609	BAT2.5			0.61	MG/L	0.01	NC		365.4	.
	0307e	610	BAT2.5			0.91	MG/L	0.01	NC		365.4	.
	0307e	615	BAT2.5			1.47	MG/L	0.01	NC		365.4	.
	0307e	616	BAT2.5			1.08	MG/L	0.01	NC		365.4	.
	0307e	617	BAT2.5			1.01	MG/L	0.01	NC		365.4	.
	0307e	622	BAT2.5			1.07	MG/L	0.01	NC		365.4	.
	0307e	623	BAT2.5			0.87	MG/L	0.01	NC		365.4	.
	0307e	624	BAT2.5			0.86	MG/L	0.01	NC		365.4	.
	0307e	629	BAT2.5			1.10	MG/L	0.01	NC		365.4	.
	0307e	630	BAT2.5			0.74	MG/L	0.01	NC		365.4	.
	0307e	631	BAT2.5			0.83	MG/L	0.01	NC		365.4	.
	0307e	636	BAT2.5			0.92	MG/L	0.01	NC		365.4	.
	0307e	637	BAT2.5			0.83	MG/L	0.01	NC		365.4	.
	0307e	638	BAT2.5			0.84	MG/L	0.01	NC		365.4	.
	0307e	643	BAT2.5			0.67	MG/L	0.01	NC		365.4	.
	0307e	644	BAT2.5			0.72	MG/L	0.01	NC		365.4	.
	0307e	645	BAT2.5			0.80	MG/L	0.01	NC		365.4	.
	0307e	650	BAT2.5			1.02	MG/L	0.01	NC		365.4	.
	0307e	651	BAT2.5			0.92	MG/L	0.01	NC		365.4	.
	0307e	652	BAT2.5			1.01	MG/L	0.01	NC		365.4	.
	0307e	657	BAT2.5			0.85	MG/L	0.01	NC		365.4	.
	0307e	658	BAT2.5			0.84	MG/L	0.01	NC		365.4	.
	0307e	659	BAT2.5			0.85	MG/L	0.01	NC		365.4	.
	0307e	664	BAT2.5			1.28	MG/L	0.01	NC		365.4	.
	0307e	665	BAT2.5			0.92	MG/L	0.01	NC		365.4	.
	0307e	666	BAT2.5			0.85	MG/L	0.01	NC		365.4	.
	0307e	671	BAT2.5			1.67	MG/L	0.01	NC		365.4	.
	0307e	672	BAT2.5			1.19	MG/L	0.01	NC		365.4	.
	0307e	673	BAT2.5			1.26	MG/L	0.01	NC		365.4	.
	0307e	689	BAT2.5			1.35	MG/L	0.01	NC		365.4	.
	0307e	690	BAT2.5			1.70	MG/L	0.01	NC		365.4	.
	0307e	691	BAT2.5			1.31	MG/L	0.01	NC		365.4	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
TOTAL PHOSPHORUS	0307e	694	BAT2.5			1.05	MG/L	0.01	NC		365.4	.
	0307e	695	BAT2.5			0.98	MG/L	0.01	NC		365.4	.
	0307e	696	BAT2.5			1.39	MG/L	0.01	NC		365.4	.
	0307e	699	BAT2.5			1.20	MG/L	0.01	NC		365.4	.
	0307e	700	BAT2.5			0.91	MG/L	0.01	NC		365.4	.
	0307e	701	BAT2.5			0.88	MG/L	0.01	NC		365.4	.
	0307e	706	BAT2.5			1.19	MG/L	0.01	NC		365.4	.
	0307e	707	BAT2.5			1.20	MG/L	0.01	NC		365.4	.
	0307e	708	BAT2.5			0.96	MG/L	0.01	NC		365.4	.
	0307e	713	BAT2.5			0.62	MG/L	0.01	NC		365.4	.
	0307e	714	BAT2.5			0.70	MG/L	0.01	NC		365.4	.
	0307e	715	BAT2.5			1.74	MG/L	0.01	NC		365.4	.
	0307e	721	BAT2.5			0.64	MG/L	0.01	NC		365.4	.
	0307e	722	BAT2.5			0.78	MG/L	0.01	NC		365.4	.
	0307e	723	BAT2.5			0.94	MG/L	0.01	NC		365.4	.
	0307e	729	BAT2.5			0.70	MG/L	0.01	NC		365.4	.
	0307e	730	BAT2.5			0.82	MG/L	0.01	NC		365.4	.
	0307e	731	BAT2.5			0.92	MG/L	0.01	NC		365.4	.
	0307e	735	BAT2.5			0.27	MG/L	0.01	NC		365.4	.
	0307e	736	BAT2.5			0.40	MG/L	0.01	NC		365.4	.
	0307e	737	BAT2.5			0.60	MG/L	0.01	NC		365.4	.
	0307e	742	BAT2.5			0.81	MG/L	0.01	NC		365.4	.
	0307e	743	BAT2.5			0.77	MG/L	0.01	NC		365.4	.
	0307e	744	BAT2.5			1.07	MG/L	0.01	NC		365.4	.
	0307e	749	BAT2.5			1.47	MG/L	0.01	NC		365.4	.
	0307e	750	BAT2.5			1.47	MG/L	0.01	NC		365.4	.
	0307e	751	BAT2.5			1.60	MG/L	0.01	NC		365.4	.
	0307e	756	BAT2.5			1.56	MG/L	0.01	NC		365.4	.
	0307e	757	BAT2.5			1.48	MG/L	0.01	NC		365.4	.
	0307e	759	BAT2.5			1.37	MG/L	0.01	NC		365.4	.
	0307e	762	BAT2.5			0.88	MG/L	0.01	NC		365.4	.
	0307e	763	BAT2.5			0.68	MG/L	0.01	NC		365.4	.
	0307e	764	BAT2.5			0.74	MG/L	0.01	NC		365.4	.
	0307e	769	BAT2.5			0.79	MG/L	0.01	NC		365.4	.
	0307e	770	BAT2.5			0.72	MG/L	0.01	NC		365.4	.
	0307e	771	BAT2.5			0.76	MG/L	0.01	NC		365.4	.
	0307e	776	BAT2.5			1.10	MG/L	0.01	NC		365.4	.
	0307e	777	BAT2.5			1.04	MG/L	0.01	NC		365.4	.
	0307e	778	BAT2.5			1.05	MG/L	0.01	NC		365.4	.
	0307e	782	BAT2.5			1.35	MG/L	0.01	NC		365.4	.
	0307e	783	BAT2.5			1.26	MG/L	0.01	NC		365.4	.
	0307e	784	BAT2.5			1.44	MG/L	0.01	NC		365.4	.
	0307e	790	BAT2.5			1.33	MG/L	0.01	NC		365.4	.
	0307e	791	BAT2.5			1.34	MG/L	0.01	NC		365.4	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
TOTAL PHOSPHORUS	0307e	792	BAT2.5			1.40	MG/L	0.01	NC		365.4	.
	0307e	797	BAT2.5			1.73	MG/L	0.01	NC		365.4	.
	0307e	798	BAT2.5			1.43	MG/L	0.01	NC		365.4	.
	0307e	799	BAT2.5			1.18	MG/L	0.01	NC		365.4	.
	0307e	804	BAT2.5			1.56	MG/L	0.01	NC		365.4	.
	0307e	805	BAT2.5			1.14	MG/L	0.01	NC		365.4	.
	0307e	806	BAT2.5			1.27	MG/L	0.01	NC		365.4	.
	0307e	811	BAT2.5			1.56	MG/L	0.01	NC		365.4	.
	0307e	812	BAT2.5			1.55	MG/L	0.01	NC		365.4	.
	0307e	813	BAT2.5			1.36	MG/L	0.01	NC		365.4	.
	0307e	818	BAT2.5			0.97	MG/L	0.01	NC		365.4	.
	0307e	819	BAT2.5			1.05	MG/L	0.01	NC		365.4	.
	0307e	820	BAT2.5			1.42	MG/L	0.01	NC		365.4	.
	0307e	824	BAT2.5			1.91	MG/L	0.01	NC		365.4	.
	0307e	826	BAT2.5			1.45	MG/L	0.01	NC		365.4	.
	0307e	827	BAT2.5			1.53	MG/L	0.01	NC		365.4	.
	0307e	832	BAT2.5			1.02	MG/L	0.01	NC		365.4	.
	0307e	833	BAT2.5			0.82	MG/L	0.01	NC		365.4	.
	0307e	834	BAT2.5			0.88	MG/L	0.01	NC		365.4	.
	0307e	839	BAT2.5			0.82	MG/L	0.01	NC		365.4	.
	0307e	840	BAT2.5			0.89	MG/L	0.01	NC		365.4	.
	0307e	841	BAT2.5			1.12	MG/L	0.01	NC		365.4	.
	0307e	847	BAT2.5			0.84	MG/L	0.01	NC		365.4	.
	0307e	849	BAT2.5			0.70	MG/L	0.01	NC		365.4	.
	0307e	850	BAT2.5			0.68	MG/L	0.01	NC		365.4	.
	0307e	853	BAT2.5			0.67	MG/L	0.01	NC		365.4	.
	0307e	854	BAT2.5			0.55	MG/L	0.01	NC		365.4	.
	0307e	855	BAT2.5			0.52	MG/L	0.01	NC		365.4	.
	0307e	860	BAT2.5			0.54	MG/L	0.01	NC		365.4	.
	0307e	861	BAT2.5			0.50	MG/L	0.01	NC		365.4	.
	0307e	862	BAT2.5			0.72	MG/L	0.01	NC		365.4	.
	0307e	867	BAT2.5			0.95	MG/L	0.01	NC		365.4	.
	0307e	868	BAT2.5			0.64	MG/L	0.01	NC		365.4	.
	0307e	869	BAT2.5			0.78	MG/L	0.01	NC		365.4	.
	0309	1	BAT2			15.50	MG/L	0.01	NC		365.2	.
	0309	92	BAT2			14.14	MG/L	0.01	NC		365.2	.
	0309	99	BAT2			13.69	MG/L	0.01	NC		365.2	.
	0309	106	BAT2			12.70	MG/L	0.01	NC		365.2	.
	0309	113	BAT2			14.20	MG/L	0.01	NC		365.2	.
	0309	120	BAT2			12.90	MG/L	0.01	NC		365.2	.
	0309	127	BAT2			12.19	MG/L	0.01	NC		365.2	.
	0309	134	BAT2			12.38	MG/L	0.01	NC		365.2	.
	0309	141	BAT2			12.11	MG/L	0.01	NC		365.2	.
	0309	148	BAT2			10.66	MG/L	0.01	NC		365.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Poultry										Flow (MGD)	
	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type		Method
		Day	Option					Value	Type			
TOTAL PHOSPHORUS	0309	155	BAT2			12.17	MG/L	0.01	NC		365.2	.
	0309	162	BAT2			9.49	MG/L	0.01	NC		365.2	.
	0309	169	BAT2			10.62	MG/L	0.01	NC		365.2	.
	0309	176	BAT2			9.31	MG/L	0.01	NC		365.2	.
	0309	183	BAT2			9.47	MG/L	0.01	NC		365.2	.
	0309	190	BAT2			9.37	MG/L	0.01	NC		365.2	.
	0309	197	BAT2			10.40	MG/L	0.01	NC		365.2	.
	0309	205	BAT2			7.85	MG/L	0.01	NC		365.2	.
	0309	211	BAT2			8.88	MG/L	0.01	NC		365.2	.
	0309	218	BAT2			9.43	MG/L	0.01	NC		365.2	.
	0309	224	BAT2			12.03	MG/L	0.01	NC		365.2	.
	0309	231	BAT2			11.29	MG/L	0.01	NC		365.2	.
	0309	239	BAT2			13.53	MG/L	0.01	NC		365.2	.
	0309	246	BAT2			7.43	MG/L	0.01	NC		365.2	.
	0309	253	BAT2			9.88	MG/L	0.01	NC		365.2	.
	0309	260	BAT2			10.94	MG/L	0.01	NC		365.2	.
	0309	267	BAT2			8.24	MG/L	0.01	NC		365.2	.
	0310	1	BAT5			0.10	MG/L	0.01	NC		356.2	2.000
	0310	8	BAT5			2.91	MG/L	0.01	NC		356.2	1.290
	0310	15	BAT5			4.86	MG/L	0.01	NC		356.2	1.350
	0310	22	BAT5			4.74	MG/L	0.01	NC		356.2	1.350
	0310	29	BAT5			5.50	MG/L	0.01	NC		356.2	1.580
	0310	36	BAT5			12.17	MG/L	0.01	NC		356.2	1.370
	0310	43	BAT5			4.29	MG/L	0.01	NC		356.2	1.520
	0310	51	BAT5			2.93	MG/L	0.01	NC		356.2	1.260
	0310	59	BAT5			2.01	MG/L	0.01	NC		356.2	1.330
	0310	64	BAT5			3.04	MG/L	0.01	NC		356.2	1.480
	0310	71	BAT5			3.03	MG/L	0.01	NC		356.2	1.320
	0310	78	BAT5			2.99	MG/L	0.01	NC		356.2	1.190
	0310	85	BAT5			0.71	MG/L	0.01	NC		356.2	1.210
	0310	92	BAT5			0.31	MG/L	0.01	NC		356.2	0.990
	0310	99	BAT5			1.61	MG/L	0.01	NC		356.2	0.970
	0310	106	BAT5			1.97	MG/L	0.01	NC		356.2	1.310
	0310	113	BAT5			1.23	MG/L	0.01	NC		356.2	1.590
	0310	120	BAT5			0.50	MG/L	0.01	NC		356.2	1.480
	0310	126	BAT5			0.86	MG/L	0.01	NC		356.2	1.600
	0310	134	BAT5			0.46	MG/L	0.01	NC		356.2	1.580
	0310	141	BAT5			2.21	MG/L	0.01	NC		356.2	1.520
	0310	142	BAT5			0.63	MG/L	0.01	NC		356.2	1.570
	0310	148	BAT5			0.38	MG/L	0.01	NC		356.2	1.590
	0310	155	BAT5			0.56	MG/L	0.01	NC		356.2	1.710
	0310	162	BAT5			0.36	MG/L	0.01	NC		356.2	1.630
	0310	169	BAT5			0.62	MG/L	0.01	NC		356.2	1.630
	0310	178	BAT5			0.35	MG/L	0.01	NC		356.2	1.630

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value				
TOTAL PHOSPHORUS	0310	183	BAT5			0.35	MG/L	0.01	NC		356.2	1.510
	0310	190	BAT5			0.48	MG/L	0.01	NC		356.2	1.340
	0310	197	BAT5			0.25	MG/L	0.01	NC		356.2	1.330
	0310	204	BAT5			0.15	MG/L	0.01	NC		356.2	1.320
	0310	211	BAT5			0.10	MG/L	0.01	NC		356.2	1.370
	0310	218	BAT5			0.10	MG/L	0.01	NC		356.2	1.460
	0310	227	BAT5			0.45	MG/L	0.01	NC		356.2	1.210
	0310	232	BAT5			0.25	MG/L	0.01	NC		356.2	1.110
	0310	239	BAT5			0.69	MG/L	0.01	NC		356.2	1.450
	0310	246	BAT5			0.15	MG/L	0.01	NC		356.2	1.390
	0310	253	BAT5			0.45	MG/L	0.01	NC		356.2	1.600
	0310	260	BAT5			0.49	MG/L	0.01	NC		356.2	1.390
	0310	267	BAT5			0.32	MG/L	0.01	NC		356.2	1.050
	0310	274	BAT5			0.69	MG/L	0.01	NC		356.2	1.490
	0310	281	BAT5			0.45	MG/L	0.01	NC		356.2	1.380
	0310	290	BAT5			0.47	MG/L	0.01	NC		356.2	1.240
	0310	295	BAT5			0.39	MG/L	0.01	NC		356.2	1.370
	0310	297	BAT5			0.52	MG/L	0.01	NC		356.2	1.540
	0310	300	BAT5			0.63	MG/L	0.01	NC		356.2	1.320
	0310	302	BAT5			0.43	MG/L	0.01	NC		356.2	1.490
	0310	309	BAT5			0.49	MG/L	0.01	NC		356.2	1.310
	0310	314	BAT5			0.70	MG/L	0.01	NC		356.2	1.230
	0310	323	BAT5			0.49	MG/L	0.01	NC		356.2	1.530
	0310	330	BAT5			0.35	MG/L	0.01	NC		356.2	1.520
	0334	1	BAT5			7.10	MG/L	0.01	NC		HATCH8190	.
	0334	15	BAT5			9.70	MG/L	0.01	NC		HATCH8190	.
	0334	29	BAT5			0.10	MG/L	0.01	NC		HATCH8190	.
	0334	43	BAT5			35.00	MG/L	0.01	NC		HATCH8190	.
	0334	57	BAT5			8.20	MG/L	0.01	NC		HATCH8190	.
	0334	71	BAT5			5.90	MG/L	0.01	NC		HATCH8190	.
	0334	92	BAT5			1.55	MG/L	0.01	NC		HATCH8190	.
	0334	106	BAT5			1.55	MG/L	0.01	NC		HATCH8190	.
	0334	120	BAT5			1.95	MG/L	0.01	NC		HATCH8190	.
	0334	134	BAT5			1.80	MG/L	0.01	NC		HATCH8190	.
	0334	155	BAT5			3.65	MG/L	0.01	NC		HATCH8190	.
	0334	169	BAT5			1.05	MG/L	0.01	NC		HATCH8190	.
	0334	190	BAT5			2.70	MG/L	0.01	NC		HATCH8190	.
	0334	204	BAT5			0.76	MG/L	0.01	NC		HATCH8190	.
	0334	211	BAT5			2.85	MG/L	0.01	NC		HATCH8190	.
	0334	225	BAT5			0.70	MG/L	0.01	NC		HATCH8190	.
	0334	253	BAT5			0.60	MG/L	0.01	NC		HATCH8190	.
	0334	267	BAT5			12.90	MG/L	0.01	NC		HATCH8190	.
	0334	287	BAT5			2.96	MG/L	0.01	NC		HATCH8190	.
	0334	295	BAT5			4.65	MG/L	0.01	NC		HATCH8190	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Poultry										Flow (MGD)
	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	
		Day	Option					Value	Type			Method
TOTAL PHOSPHORUS	0334	302	BAT5			7.20	MG/L	0.01	NC	HATCH8190	.
	0334	317	BAT5			4.00	MG/L	0.01	NC	HATCH8190	.
	0334	337	BAT5			6.65	MG/L	0.01	NC	HATCH8190	.
	0339	1	BAT2.5+P			0.10	MG/L	0.01	NC	HATCH8190	3.050
	0339	8	BAT2.5+P			0.10	MG/L	0.01	NC	HATCH8190	2.950
	0339	15	BAT2.5+P			0.01	MG/L	0.01	ND	HATCH8190	3.010
	0339	22	BAT2.5+P			0.01	MG/L	0.01	ND	HATCH8190	2.590
	0339	29	BAT2.5+P			1.00	MG/L	0.01	NC	HATCH8190	3.150
	0339	36	BAT2.5+P			2.50	MG/L	0.01	NC	HATCH8190	2.850
	0339	44	BAT2.5+P			0.80	MG/L	0.01	NC	HATCH8190	2.910
	0339	57	BAT2.5+P			0.40	MG/L	0.01	NC	HATCH8190	3.230
	0339	64	BAT2.5+P			0.01	MG/L	0.01	ND	HATCH8190	2.980
	0339	72	BAT2.5+P			1.00	MG/L	0.01	NC	HATCH8190	2.980
	0339	78	BAT2.5+P			0.20	MG/L	0.01	NC	HATCH8190	2.850
	0339	92	BAT2.5+P			0.40	MG/L	0.01	NC	HATCH8190	3.230
	0339	99	BAT2.5+P			0.40	MG/L	0.01	NC	HATCH8190	3.230
	0339	106	BAT2.5+P			0.20	MG/L	0.01	NC	HATCH8190	3.690
	0339	119	BAT2.5+P			0.30	MG/L	0.01	NC	HATCH8190	2.910
	0339	127	BAT2.5+P			0.20	MG/L	0.01	NC	HATCH8190	3.060
	0339	133	BAT2.5+P			0.60	MG/L	0.01	NC	HATCH8190	3.290
	0339	141	BAT2.5+P			1.80	MG/L	0.01	NC	HATCH8190	3.290
	0339	149	BAT2.5+P			1.54	MG/L	0.01	NC	HATCH8190	2.990
	0339	151	BAT2.5+P			1.44	MG/L	0.01	NC	HATCH8190	2.460
	0339	154	BAT2.5+P			1.24	MG/L	0.01	NC	HATCH8190	2.420
	0339	155	BAT2.5+P			1.30	MG/L	0.01	NC	HATCH8190	2.940
	0339	156	BAT2.5+P			1.43	MG/L	0.01	NC	HATCH8190	3.140
	0339	158	BAT2.5+P			1.27	MG/L	0.01	NC	HATCH8190	2.990
	0339	161	BAT2.5+P			0.64	MG/L	0.01	NC	HATCH8190	2.860
	0339	164	BAT2.5+P			0.30	MG/L	0.01	NC	HATCH8190	3.170
	0339	165	BAT2.5+P			0.34	MG/L	0.01	NC	HATCH8190	3.140
	0339	169	BAT2.5+P			0.30	MG/L	0.01	NC	HATCH8190	3.500
	0339	170	BAT2.5+P			0.30	MG/L	0.01	NC	HATCH8190	3.460
	0339	171	BAT2.5+P			0.29	MG/L	0.01	NC	HATCH8190	3.470
	0339	175	BAT2.5+P			1.29	MG/L	0.01	NC	HATCH8190	3.630
	0339	179	BAT2.5+P			1.09	MG/L	0.01	NC	HATCH8190	3.630
	0339	183	BAT2.5+P			0.38	MG/L	0.01	NC	HATCH8190	3.170
	0339	184	BAT2.5+P			0.50	MG/L	0.01	NC	HATCH8190	3.570
	0339	185	BAT2.5+P			0.54	MG/L	0.01	NC	HATCH8190	3.570
	0339	189	BAT2.5+P			0.35	MG/L	0.01	NC	HATCH8190	2.450
	0339	190	BAT2.5+P			0.60	MG/L	0.01	NC	HATCH8190	3.520
	0339	191	BAT2.5+P			0.95	MG/L	0.01	NC	HATCH8190	3.500
	0339	193	BAT2.5+P			0.49	MG/L	0.01	NC	HATCH8190	3.440
	0339	196	BAT2.5+P			0.64	MG/L	0.01	NC	HATCH8190	3.210
	0339	197	BAT2.5+P			0.80	MG/L	0.01	NC	HATCH8190	3.290

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL PHOSPHORUS	0339	200	BAT2.5+P			1.13	MG/L	0.01	NC	HATCH8190	3.370
	0339	205	BAT2.5+P			0.70	MG/L	0.01	NC	HATCH8190	3.270
	0339	207	BAT2.5+P			0.35	MG/L	0.01	NC	HATCH8190	3.230
	0339	210	BAT2.5+P			0.49	MG/L	0.01	NC	HATCH8190	2.770
	0339	212	BAT2.5+P			0.40	MG/L	0.01	NC	HATCH8190	3.020
	0339	213	BAT2.5+P			0.20	MG/L	0.01	NC	HATCH8190	3.070
	0339	214	BAT2.5+P			0.04	MG/L	0.01	NC	HATCH8190	3.110
	0339	218	BAT2.5+P			0.54	MG/L	0.01	NC	HATCH8190	3.370
	0339	221	BAT2.5+P			0.35	MG/L	0.01	NC	HATCH8190	3.510
	0339	225	BAT2.5+P			0.40	MG/L	0.01	NC	HATCH8190	3.370
	0339	228	BAT2.5+P			0.54	MG/L	0.01	NC	HATCH8190	3.450
	0339	232	BAT2.5+P			0.79	MG/L	0.01	NC	HATCH8190	3.650
	0339	233	BAT2.5+P			0.55	MG/L	0.01	NC	HATCH8190	3.520
	0339	238	BAT2.5+P			0.01	MG/L	0.01	NC	HATCH8190	3.100
	0339	240	BAT2.5+P			0.09	MG/L	0.01	NC	HATCH8190	3.380
	0339	246	BAT2.5+P			0.18	MG/L	0.01	NC	HATCH8190	2.820
	0339	249	BAT2.5+P			0.19	MG/L	0.01	NC	HATCH8190	3.450
	0339	252	BAT2.5+P			0.19	MG/L	0.01	NC	HATCH8190	3.480
	0339	253	BAT2.5+P			0.01	MG/L	0.01	ND	HATCH8190	3.660
	0339	254	BAT2.5+P			0.22	MG/L	0.01	NC	HATCH8190	3.640
	0339	260	BAT2.5+P			0.10	MG/L	0.01	NC	HATCH8190	4.080
	0339	261	BAT2.5+P			0.60	MG/L	0.01	NC	HATCH8190	3.530
	0339	263	BAT2.5+P			0.33	MG/L	0.01	NC	HATCH8190	3.550
	0339	266	BAT2.5+P			0.38	MG/L	0.01	NC	HATCH8190	2.710
	0339	267	BAT2.5+P			0.23	MG/L	0.01	NC	HATCH8190	3.570
	0339	273	BAT2.5+P			0.09	MG/L	0.01	NC	HATCH8190	2.150
	0339	274	BAT2.5+P			0.10	MG/L	0.01	NC	HATCH8190	3.260
	0339	277	BAT2.5+P			0.20	MG/L	0.01	NC	HATCH8190	2.390
	0339	281	BAT2.5+P			0.14	MG/L	0.01	NC	HATCH8190	3.530
	0339	282	BAT2.5+P			0.14	MG/L	0.01	NC	HATCH8190	4.650
	0339	288	BAT2.5+P			0.10	MG/L	0.01	NC	HATCH8190	3.730
	0339	289	BAT2.5+P			0.01	MG/L	0.01	ND	HATCH8190	3.660
	0339	291	BAT2.5+P			0.49	MG/L	0.01	NC	HATCH8190	3.720
	0339	294	BAT2.5+P			1.49	MG/L	0.01	NC	HATCH8190	3.640
	0339	295	BAT2.5+P			0.42	MG/L	0.01	NC	HATCH8190	3.630
	0339	296	BAT2.5+P			0.29	MG/L	0.01	NC	HATCH8190	3.560
	0339	301	BAT2.5+P			0.24	MG/L	0.01	NC	HATCH8190	2.530
	0339	302	BAT2.5+P			0.30	MG/L	0.01	NC	HATCH8190	2.520
	0339	303	BAT2.5+P			0.80	MG/L	0.01	NC	HATCH8190	2.490
	0339	305	BAT2.5+P			0.41	MG/L	0.01	NC	HATCH8190	2.610
	0339	308	BAT2.5+P			0.95	MG/L	0.01	NC	HATCH8190	2.780
	0339	309	BAT2.5+P			1.48	MG/L	0.01	NC	HATCH8190	2.830
	0339	310	BAT2.5+P			1.22	MG/L	0.01	NC	HATCH8190	2.830
	0339	315	BAT2.5+P			0.88	MG/L	0.01	NC	HATCH8190	3.110

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL PHOSPHORUS	0339	322	BAT2.5+P			0.23 MG/L	0.01	NC	HATCH8190	2.460
	0339	323	BAT2.5+P			0.30 MG/L	0.01	NC	HATCH8190	2.470
	0339	329	BAT2.5+P			0.21 MG/L	0.01	NC	HATCH8190	2.640
	0339	364	BAT2.5+P			0.24 MG/L	0.01	NC	HATCH8190	2.710
	0339	365	BAT2.5+P			0.24 MG/L	0.01	NC	HATCH8190	2.960
	0339	371	BAT2.5+P			0.35 MG/L	0.01	NC	HATCH8190	2.910
	0339	372	BAT2.5+P			0.20 MG/L	0.01	NC	HATCH8190	3.100
	0339	374	BAT2.5+P			0.30 MG/L	0.01	NC	HATCH8190	3.320
	0339	379	BAT2.5+P			0.19 MG/L	0.01	NC	HATCH8190	2.840
	0339	381	BAT2.5+P			0.24 MG/L	0.01	NC	HATCH8190	2.870
	0339	385	BAT2.5+P			0.50 MG/L	0.01	NC	HATCH8190	3.450
	0339	388	BAT2.5+P			0.11 MG/L	0.01	NC	HATCH8190	3.420
	0339	392	BAT2.5+P			0.44 MG/L	0.01	NC	HATCH8190	3.450
	0339	393	BAT2.5+P			0.47 MG/L	0.01	NC	HATCH8190	3.310
	0339	394	BAT2.5+P			0.40 MG/L	0.01	NC	HATCH8190	3.110
	0339	399	BAT2.5+P			0.49 MG/L	0.01	NC	HATCH8190	3.360
	0339	400	BAT2.5+P			0.30 MG/L	0.01	NC	HATCH8190	3.450
	0339	402	BAT2.5+P			0.44 MG/L	0.01	NC	HATCH8190	3.780
	0339	406	BAT2.5+P			0.34 MG/L	0.01	NC	HATCH8190	3.500
	0339	407	BAT2.5+P			0.26 MG/L	0.01	NC	HATCH8190	3.480
	0339	413	BAT2.5+P			0.49 MG/L	0.01	NC	HATCH8190	3.110
	0339	414	BAT2.5+P			0.29 MG/L	0.01	NC	HATCH8190	2.970
	0339	415	BAT2.5+P			0.45 MG/L	0.01	NC	HATCH8190	3.080
	0339	420	BAT2.5+P			1.44 MG/L	0.01	NC	HATCH8190	3.200
	0339	423	BAT2.5+P			1.74 MG/L	0.01	NC	HATCH8190	3.290
	0339	427	BAT2.5+P			0.40 MG/L	0.01	NC	HATCH8190	2.890
	0339	429	BAT2.5+P			0.54 MG/L	0.01	NC	HATCH8190	3.290
	0339	431	BAT2.5+P			0.29 MG/L	0.01	NC	HATCH8190	3.160
	0339	434	BAT2.5+P			0.15 MG/L	0.01	NC	HATCH8190	1.770
	0339	438	BAT2.5+P			0.45 MG/L	0.01	NC	HATCH8190	2.970
	0339	441	BAT2.5+P			0.34 MG/L	0.01	NC	HATCH8190	3.270
	0339	443	BAT2.5+P			0.27 MG/L	0.01	NC	HATCH8190	3.220
	0339	445	BAT2.5+P			0.30 MG/L	0.01	NC	HATCH8190	3.310
	0339	448	BAT2.5+P			0.19 MG/L	0.01	NC	HATCH8190	3.160
	0339	451	BAT2.5+P			0.19 MG/L	0.01	NC	HATCH8190	3.330
	0339	455	BAT2.5+P			0.19 MG/L	0.01	NC	HATCH8190	3.200
	0339	458	BAT2.5+P			0.19 MG/L	0.01	NC	HATCH8190	3.120
	0339	462	BAT2.5+P			0.24 MG/L	0.01	NC	HATCH8190	3.170
	0339	465	BAT2.5+P			0.38 MG/L	0.01	NC	HATCH8190	3.230
	0339	470	BAT2.5+P			0.24 MG/L	0.01	NC	HATCH8190	3.420
	0339	471	BAT2.5+P			0.24 MG/L	0.01	NC	HATCH8190	3.150
	0339	477	BAT2.5+P			0.40 MG/L	0.01	NC	HATCH8190	3.160
	0339	479	BAT2.5+P			0.50 MG/L	0.01	NC	HATCH8190	3.080
	0339	483	BAT2.5+P			0.20 MG/L	0.01	NC	HATCH8190	2.650

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL PHOSPHORUS	0339	485	BAT2.5+P			0.20	MG/L	0.01	NC	HATCH8190	2.750
	0339	487	BAT2.5+P			0.25	MG/L	0.01	NC	HATCH8190	2.770
	0339	491	BAT2.5+P			0.24	MG/L	0.01	NC	HATCH8190	2.670
	0339	494	BAT2.5+P			0.34	MG/L	0.01	NC	HATCH8190	2.660
	0339	497	BAT2.5+P			0.20	MG/L	0.01	NC	HATCH8190	2.680
	0339	501	BAT2.5+P			0.30	MG/L	0.01	NC	HATCH8190	2.980
	0339	506	BAT2.5+P			0.40	MG/L	0.01	NC	HATCH8190	3.320
	0339	508	BAT2.5+P			0.14	MG/L	0.01	NC	HATCH8190	3.200
	0339	513	BAT2.5+P			0.24	MG/L	0.01	NC	HATCH8190	3.210
	0339	514	BAT2.5+P			0.34	MG/L	0.01	NC	HATCH8190	3.360
	0339	518	BAT2.5+P			0.30	MG/L	0.01	NC	HATCH8190	3.630
	0339	520	BAT2.5+P			0.24	MG/L	0.01	NC	HATCH8190	3.480
	0339	525	BAT2.5+P			0.34	MG/L	0.01	NC	HATCH8190	3.700
	0339	528	BAT2.5+P			0.19	MG/L	0.01	NC	HATCH8190	3.270
	0339	534	BAT2.5+P			0.54	MG/L	0.01	NC	HATCH8190	3.390
	0339	536	BAT2.5+P			0.35	MG/L	0.01	NC	HATCH8190	3.400
	0339	542	BAT2.5+P			0.39	MG/L	0.01	NC	HATCH8190	3.400
	0339	543	BAT2.5+P			0.29	MG/L	0.01	NC	HATCH8190	3.450
	0339	546	BAT2.5+P			0.40	MG/L	0.01	NC	HATCH8190	3.360
	0339	554	BAT2.5+P			0.24	MG/L	0.01	NC	HATCH8190	2.880
	0339	557	BAT2.5+P			0.79	MG/L	0.01	NC	HATCH8190	3.250
	0339	625	BAT2.5+P			1.98	MG/L	0.01	NC	HATCH8190	3.220
	0339	631	BAT2.5+P			1.29	MG/L	0.01	NC	HATCH8190	3.070
	0339	633	BAT2.5+P			1.09	MG/L	0.01	NC	HATCH8190	3.000
	0339	634	BAT2.5+P			1.43	MG/L	0.01	NC	HATCH8190	3.060
	0339	637	BAT2.5+P			1.73	MG/L	0.01	NC	HATCH8190	2.950
	0339	639	BAT2.5+P			1.63	MG/L	0.01	NC	HATCH8190	2.990
	0339	644	BAT2.5+P			0.59	MG/L	0.01	NC	HATCH8190	2.900
	0339	648	BAT2.5+P			1.36	MG/L	0.01	NC	HATCH8190	3.090
	0339	651	BAT2.5+P			0.25	MG/L	0.01	NC	HATCH8190	1.970
	0339	654	BAT2.5+P			0.23	MG/L	0.01	NC	HATCH8190	2.830
	0339	658	BAT2.5+P			0.37	MG/L	0.01	NC	HATCH8190	2.770
	0339	661	BAT2.5+P			0.32	MG/L	0.01	NC	HATCH8190	3.020
	0339	666	BAT2.5+P			0.42	MG/L	0.01	NC	HATCH8190	2.540
	0339	669	BAT2.5+P			0.42	MG/L	0.01	NC	HATCH8190	2.670
	0339	672	BAT2.5+P			0.62	MG/L	0.01	NC	HATCH8190	2.220
	0339	674	BAT2.5+P			0.94	MG/L	0.01	NC	HATCH8190	2.600
	0339	679	BAT2.5+P			0.99	MG/L	0.01	NC	HATCH8190	2.510
	0339	681	BAT2.5+P			0.77	MG/L	0.01	NC	HATCH8190	2.500
	0339	683	BAT2.5+P			0.73	MG/L	0.01	NC	HATCH8190	2.530
	0339	686	BAT2.5+P			1.22	MG/L	0.01	NC	HATCH8190	2.590
	0339	688	BAT2.5+P			0.69	MG/L	0.01	NC	HATCH8190	2.370
	0339	694	BAT2.5+P			0.68	MG/L	0.01	NC	HATCH8190	0.670
	0339	696	BAT2.5+P			0.54	MG/L	0.01	NC	HATCH8190	2.590

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL PHOSPHORUS	0339	700	BAT2.5+P			0.64	MG/L	0.01	NC	HATCH8190	2.520
	0339	702	BAT2.5+P			0.48	MG/L	0.01	NC	HATCH8190	2.470
	0339	704	BAT2.5+P			0.52	MG/L	0.01	NC	HATCH8190	2.730
	0339	708	BAT2.5+P			0.20	MG/L	0.01	NC	HATCH8190	2.920
	0339	710	BAT2.5+P			0.29	MG/L	0.01	NC	HATCH8190	2.560
	0339	714	BAT2.5+P			0.50	MG/L	0.01	NC	HATCH8190	2.800
	0339	718	BAT2.5+P			0.20	MG/L	0.01	NC	HATCH8190	2.180
	0339	722	BAT2.5+P			0.33	MG/L	0.01	NC	HATCH8190	1.700
	0339	723	BAT2.5+P			0.27	MG/L	0.01	NC	HATCH8190	1.660
	0339	729	BAT2.5+P			0.35	MG/L	0.01	NC	HATCH8190	1.950
	0339	732	BAT2.5+P			0.33	MG/L	0.01	NC	HATCH8190	2.570
	0339	737	BAT2.5+P			0.35	MG/L	0.01	NC	HATCH8190	2.660
	0339	738	BAT2.5+P			0.35	MG/L	0.01	NC	HATCH8190	2.590
	0339	743	BAT2.5+P			0.57	MG/L	0.01	NC	HATCH8190	2.910
	0339	746	BAT2.5+P			0.45	MG/L	0.01	NC	HATCH8190	3.010
	0339	750	BAT2.5+P			0.62	MG/L	0.01	NC	HATCH8190	2.720
	0339	753	BAT2.5+P			0.52	MG/L	0.01	NC	HATCH8190	2.420
	0339	758	BAT2.5+P			0.25	MG/L	0.01	NC	HATCH8190	2.700
	0339	763	BAT2.5+P			0.44	MG/L	0.01	NC	HATCH8190	1.950
	0339	767	BAT2.5+P			0.37	MG/L	0.01	NC	HATCH8190	2.640
	0339	770	BAT2.5+P			0.16	MG/L	0.01	NC	HATCH8190	2.850
	0339	773	BAT2.5+P			0.28	MG/L	0.01	NC	HATCH8190	2.910
	0339	780	BAT2.5+P			0.18	MG/L	0.01	NC	HATCH8190	2.990
	0339	781	BAT2.5+P			0.33	MG/L	0.01	NC	HATCH8190	2.860
	0339	784	BAT2.5+P			0.09	MG/L	0.01	NC	HATCH8190	2.540
	0339	788	BAT2.5+P			0.15	MG/L	0.01	NC	HATCH8190	2.620
	0339	792	BAT2.5+P			0.17	MG/L	0.01	NC	HATCH8190	2.580
	0339	793	BAT2.5+P			0.12	MG/L	0.01	NC	HATCH8190	2.120
	0339	795	BAT2.5+P			0.22	MG/L	0.01	NC	HATCH8190	2.510
	0339	798	BAT2.5+P			0.43	MG/L	0.01	NC	HATCH8190	1.280
	0339	802	BAT2.5+P			0.10	MG/L	0.01	NC	HATCH8190	1.550
	0339	807	BAT2.5+P			0.24	MG/L	0.01	NC	HATCH8190	1.760
	0339	808	BAT2.5+P			0.44	MG/L	0.01	NC	HATCH8190	1.580
	0339	812	BAT2.5+P			0.42	MG/L	0.01	NC	HATCH8190	2.850
	0339	816	BAT2.5+P			0.35	MG/L	0.01	NC	HATCH8190	2.560
	0339	819	BAT2.5+P			0.24	MG/L	0.01	NC	HATCH8190	2.740
	0339	821	BAT2.5+P			0.62	MG/L	0.01	NC	HATCH8190	2.670
	0339	828	BAT2.5+P			0.90	MG/L	0.01	NC	HATCH8190	2.560
	0339	829	BAT2.5+P			0.83	MG/L	0.01	NC	HATCH8190	2.640
	0339	834	BAT2.5+P			0.56	MG/L	0.01	NC	HATCH8190	1.260
	0339	836	BAT2.5+P			0.68	MG/L	0.01	NC	HATCH8190	2.620
	0339	840	BAT2.5+P			0.25	MG/L	0.01	NC	HATCH8190	2.990
	0339	842	BAT2.5+P			0.33	MG/L	0.01	NC	HATCH8190	2.760
	0339	844	BAT2.5+P			0.20	MG/L	0.01	NC	HATCH8190	2.720

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
TOTAL PHOSPHORUS	0339	849	BAT2.5+P			0.17	MG/L	0.01	NC	HATCH8190		2.560
	0339	851	BAT2.5+P			0.12	MG/L	0.01	NC	HATCH8190		2.530
	0339	854	BAT2.5+P			0.09	MG/L	0.01	NC	HATCH8190		2.330
	0339	856	BAT2.5+P			0.08	MG/L	0.01	NC	HATCH8190		2.610
	0339	858	BAT2.5+P			0.10	MG/L	0.01	NC	HATCH8190		2.750
	0339	861	BAT2.5+P			0.20	MG/L	0.01	NC	HATCH8190		2.920
	0339	863	BAT2.5+P			0.23	MG/L	0.01	NC	HATCH8190		3.320
	0339	868	BAT2.5+P			0.24	MG/L	0.01	NC	HATCH8190		2.370
	0339	872	BAT2.5+P			0.25	MG/L	0.01	NC	HATCH8190		3.330
	0339	876	BAT2.5+P			0.29	MG/L	0.01	NC	HATCH8190		2.700
	0339	879	BAT2.5+P			0.17	MG/L	0.01	NC	HATCH8190		2.770
	0339	882	BAT2.5+P			0.22	MG/L	0.01	NC	HATCH8190		3.100
	0339	886	BAT2.5+P			0.43	MG/L	0.01	NC	HATCH8190		2.970
	0339	889	BAT2.5+P			0.72	MG/L	0.01	NC	HATCH8190		2.260
	0339	890	BAT2.5+P			0.65	MG/L	0.01	NC	HATCH8190		2.480
	0339	891	BAT2.5+P			0.40	MG/L	0.01	NC	HATCH8190		2.480
	0339	893	BAT2.5+P			0.48	MG/L	0.01	NC	HATCH8190		2.870
	0339	897	BAT2.5+P			0.88	MG/L	0.01	NC	HATCH8190		3.280
	0339	898	BAT2.5+P			0.58	MG/L	0.01	NC	HATCH8190		3.610
	0339	904	BAT2.5+P			1.23	MG/L	0.01	NC	HATCH8190		2.640
	0339	917	BAT2.5+P			1.33	MG/L	0.01	NC	HATCH8190		2.680
	0339	919	BAT2.5+P			0.89	MG/L	0.01	NC	HATCH8190		2.620
	0339	921	BAT2.5+P			0.95	MG/L	0.01	NC	HATCH8190		2.640
	0339	938	BAT2.5+P			0.63	MG/L	0.01	NC	HATCH8190		3.420
	0339	940	BAT2.5+P			0.71	MG/L	0.01	NC	HATCH8190		3.590
	0339	945	BAT2.5+P			1.43	MG/L	0.01	NC	HATCH8190		2.080
	0339	947	BAT2.5+P			1.00	MG/L	0.01	NC	HATCH8190		2.560
	0339	949	BAT2.5+P			1.05	MG/L	0.01	NC	HATCH8190		2.580
	0339	952	BAT2.5+P			1.42	MG/L	0.01	NC	HATCH8190		2.760
	0339	953	BAT2.5+P			1.37	MG/L	0.01	NC	HATCH8190		2.940
	0339	959	BAT2.5+P			1.70	MG/L	0.01	NC	HATCH8190		3.270
	0339	966	BAT2.5+P			1.10	MG/L	0.01	NC	HATCH8190		2.620
	0339	967	BAT2.5+P			1.22	MG/L	0.01	NC	HATCH8190		2.920
	0339	974	BAT2.5+P			1.39	MG/L	0.01	NC	HATCH8190		2.680
	0339	983	BAT2.5+P			1.44	MG/L	0.01	NC	HATCH8190		2.960
	0339	987	BAT2.5+P			1.40	MG/L	0.01	NC	HATCH8190		3.040
	0339	991	BAT2.5+P			0.80	MG/L	0.01	NC	HATCH8190		2.570
	0339	994	BAT2.5+P			0.88	MG/L	0.01	NC	HATCH8190		2.450
	0339	996	BAT2.5+P			1.14	MG/L	0.01	NC	HATCH8190		2.670
	0339	1005	BAT2.5+P			0.73	MG/L	0.01	NC	HATCH8190		3.030
	0339	1008	BAT2.5+P			1.03	MG/L	0.01	NC	HATCH8190		2.710
	0339	1011	BAT2.5+P			1.39	MG/L	0.01	NC	HATCH8190		2.510
	0339	1017	BAT2.5+P			0.63	MG/L	0.01	NC	HATCH8190		2.790
	0339	1019	BAT2.5+P			0.28	MG/L	0.01	NC	HATCH8190		2.320

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Poultry										Flow (MGD)	
	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor		
		Day	Option					Value	Type	Type		Method
TOTAL PHOSPHORUS	0339	1024	BAT2.5+P			0.57	MG/L	0.01	NC	HATCH8190	3.120	
	0339	1026	BAT2.5+P			0.70	MG/L	0.01	NC	HATCH8190	3.110	
	0339	1029	BAT2.5+P			0.19	MG/L	0.01	NC	HATCH8190	2.570	
	0339	1031	BAT2.5+P			0.24	MG/L	0.01	NC	HATCH8190	2.590	
	0339	1038	BAT2.5+P			0.19	MG/L	0.01	NC	HATCH8190	2.170	
	0339	1040	BAT2.5+P			0.84	MG/L	0.01	NC	HATCH8190	2.070	
	0339	1044	BAT2.5+P			0.25	MG/L	0.01	NC	HATCH8190	2.780	
	0339	1046	BAT2.5+P			0.27	MG/L	0.01	NC	HATCH8190	2.590	
	0339	1051	BAT2.5+P			0.17	MG/L	0.01	NC	HATCH8190	2.320	
	0339	1052	BAT2.5+P			0.34	MG/L	0.01	NC	HATCH8190	2.300	
	0339	1057	BAT2.5+P			0.13	MG/L	0.01	NC	HATCH8190	2.400	
	0339	1059	BAT2.5+P			0.10	MG/L	0.01	NC	HATCH8190	2.550	
	0339	1064	BAT2.5+P			0.25	MG/L	0.01	NC	HATCH8190	2.940	
	0339	1065	BAT2.5+P			0.23	MG/L	0.01	NC	HATCH8190	2.880	
	0339	1071	BAT2.5+P			0.27	MG/L	0.01	NC	HATCH8190	2.970	
	0339	1074	BAT2.5+P			0.18	MG/L	0.01	NC	HATCH8190	2.870	
	0339	1078	BAT2.5+P			0.23	MG/L	0.01	NC	HATCH8190	3.050	
	0339	1079	BAT2.5+P			0.22	MG/L	0.01	NC	HATCH8190	3.170	
	0339	1087	BAT2.5+P			0.20	MG/L	0.01	NC	HATCH8190	2.300	
	0339	1088	BAT2.5+P			0.13	MG/L	0.01	NC	HATCH8190	2.750	
	0339	1092	BAT2.5+P			0.18	MG/L	0.01	NC	HATCH8190	2.740	
	0339	1095	BAT2.5+P			0.31	MG/L	0.01	NC	HATCH8190	2.730	
	0339	1099	BAT2.5+P			0.40	MG/L	0.01	NC	HATCH8190	2.760	
	0339	1102	BAT2.5+P			0.44	MG/L	0.01	NC	HATCH8190	2.990	
	0339	1106	BAT2.5+P			0.17	MG/L	0.01	NC	HATCH8190	3.110	
	0339	1108	BAT2.5+P			0.08	MG/L	0.01	NC	HATCH8190	3.000	
	0339	1114	BAT2.5+P			0.35	MG/L	0.01	NC	HATCH8190	2.770	
	0339	1116	BAT2.5+P			0.49	MG/L	0.01	NC	HATCH8190	2.510	
	0339	1120	BAT2.5+P			1.12	MG/L	0.01	NC	HATCH8190	2.970	
	0339	1123	BAT2.5+P			0.40	MG/L	0.01	NC	HATCH8190	3.220	
	0339	1129	BAT2.5+P			0.78	MG/L	0.01	NC	HATCH8190	3.070	
	0339	1130	BAT2.5+P			0.82	MG/L	0.01	NC	HATCH8190	3.330	
	0339	1134	BAT2.5+P			0.68	MG/L	0.01	NC	HATCH8190	2.560	
	0339	1137	BAT2.5+P			1.73	MG/L	0.01	NC	HATCH8190	3.040	
	0339	1141	BAT2.5+P			0.75	MG/L	0.01	NC	HATCH8190	2.310	
	0339	1143	BAT2.5+P			0.33	MG/L	0.01	NC	HATCH8190	3.010	
	0339	1145	BAT2.5+P			0.27	MG/L	0.01	NC	HATCH8190	2.950	
	0339	1148	BAT2.5+P			0.20	MG/L	0.01	NC	HATCH8190	2.450	
	0339	1150	BAT2.5+P			0.10	MG/L	0.01	NC	HATCH8190	2.850	
	0339	1157	BAT2.5+P			0.12	MG/L	0.01	NC	HATCH8190	2.860	
	0339	1162	BAT2.5+P			0.15	MG/L	0.01	NC	HATCH8190	2.740	
	0339	1165	BAT2.5+P			0.19	MG/L	0.01	NC	HATCH8190	2.900	
	0339	1170	BAT2.5+P			0.15	MG/L	0.01	NC	HATCH8190	3.030	
	0339	1172	BAT2.5+P			0.09	MG/L	0.01	NC	HATCH8190	2.840	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL PHOSPHORUS	0339	1176	BAT2.5+P			0.10	MG/L	0.01	NC	HATCH8190	2.900
	0339	1178	BAT2.5+P			0.20	MG/L	0.01	NC	HATCH8190	2.220
	0339	1185	BAT2.5+P			0.10	MG/L	0.01	NC	HATCH8190	2.910
	0339	1187	BAT2.5+P			0.19	MG/L	0.01	NC	HATCH8190	3.150
	0339	1190	BAT2.5+P			0.23	MG/L	0.01	NC	HATCH8190	2.770
	0339	1192	BAT2.5+P			0.26	MG/L	0.01	NC	HATCH8190	3.150
	0339	1197	BAT2.5+P			0.20	MG/L	0.01	NC	HATCH8190	2.950
	0339	1200	BAT2.5+P			0.41	MG/L	0.01	NC	HATCH8190	3.110
	0339	1204	BAT2.5+P			0.50	MG/L	0.01	NC	HATCH8190	2.930
	0339	1206	BAT2.5+P			0.83	MG/L	0.01	NC	HATCH8190	3.120
	0339	1211	BAT2.5+P			0.30	MG/L	0.01	NC	HATCH8190	2.910
	0339	1215	BAT2.5+P			0.97	MG/L	0.01	NC	HATCH8190	2.990
	0339	1220	BAT2.5+P			0.73	MG/L	0.01	NC	HATCH8190	2.850
	0339	1222	BAT2.5+P			0.60	MG/L	0.01	NC	HATCH8190	2.910
	0339	1226	BAT2.5+P			0.38	MG/L	0.01	NC	HATCH8190	2.680
	0339	1227	BAT2.5+P			0.19	MG/L	0.01	NC	HATCH8190	2.920
	0339	1233	BAT2.5+P			0.21	MG/L	0.01	NC	HATCH8190	3.170
	0339	1234	BAT2.5+P			0.43	MG/L	0.01	NC	HATCH8190	3.100
	0339	1241	BAT2.5+P			0.21	MG/L	0.01	NC	HATCH8190	2.880
	0339	1243	BAT2.5+P			0.27	MG/L	0.01	NC	HATCH8190	2.850
	0339	1246	BAT2.5+P			0.23	MG/L	0.01	NC	HATCH8190	2.970
	0339	1247	BAT2.5+P			0.31	MG/L	0.01	NC	HATCH8190	3.150
	0339	1254	BAT2.5+P			0.35	MG/L	0.01	NC	HATCH8190	3.210
	0339	1255	BAT2.5+P			0.29	MG/L	0.01	NC	HATCH8190	3.380
	0339	1263	BAT2.5+P			0.33	MG/L	0.01	NC	HATCH8190	3.200
	0339	1276	BAT2.5+P			0.63	MG/L	0.01	NC	HATCH8190	2.790
	0339	1278	BAT2.5+P			0.88	MG/L	0.01	NC	HATCH8190	2.760
	0339	1309	BAT2.5+P			1.30	MG/L	0.01	NC	HATCH8190	2.970
	0339	1347	BAT2.5+P			0.40	MG/L	0.01	NC	HATCH8190	2.210
	0339	1348	BAT2.5+P			0.69	MG/L	0.01	NC	HATCH8190	3.000
	0339	1349	BAT2.5+P			0.57	MG/L	0.01	NC	HATCH8190	3.080
	0339	1350	BAT2.5+P			1.14	MG/L	0.01	NC	HATCH8190	2.980
	0339	1351	BAT2.5+P			2.50	MG/L	0.01	NC	HATCH8190	3.060
	0339	1352	BAT2.5+P			2.74	MG/L	0.01	NC	HATCH8190	2.860
	0339	1355	BAT2.5+P			1.30	MG/L	0.01	NC	HATCH8190	3.270
	0339	1356	BAT2.5+P			1.80	MG/L	0.01	NC	HATCH8190	2.720
	0339	1357	BAT2.5+P			1.25	MG/L	0.01	NC	HATCH8190	3.070
	0339	1358	BAT2.5+P			1.94	MG/L	0.01	NC	HATCH8190	2.160
	0339	1359	BAT2.5+P			0.70	MG/L	0.01	NC	HATCH8190	2.230
	0339	1360	BAT2.5+P			0.55	MG/L	0.01	NC	HATCH8190	2.430
	0339	1361	BAT2.5+P			0.46	MG/L	0.01	NC	HATCH8190	2.470
	0339	1362	BAT2.5+P			0.58	MG/L	0.01	NC	HATCH8190	2.450
	0339	1363	BAT2.5+P			0.75	MG/L	0.01	NC	HATCH8190	2.460
	0339	1364	BAT2.5+P			0.67	MG/L	0.01	NC	HATCH8190	2.570

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry											
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Flow (MGD)	
		Day	Option			Value	Type				
TOTAL PHOSPHORUS	0339	1365	BAT2.5+P			0.68	MG/L	0.01	NC	HATCH8190	2.620
	0339	1366	BAT2.5+P			0.89	MG/L	0.01	NC	HATCH8190	2.890
	0339	1367	BAT2.5+P			1.25	MG/L	0.01	NC	HATCH8190	2.960
	0339	1368	BAT2.5+P			1.80	MG/L	0.01	NC	HATCH8190	2.880
	0339	1369	BAT2.5+P			2.15	MG/L	0.01	NC	HATCH8190	2.380
	0339	1370	BAT2.5+P			1.55	MG/L	0.01	NC	HATCH8190	2.020
	0339	1371	BAT2.5+P			1.25	MG/L	0.01	NC	HATCH8190	1.990
	0339	1372	BAT2.5+P			1.19	MG/L	0.01	NC	HATCH8190	2.330
	0339	1373	BAT2.5+P			1.30	MG/L	0.01	NC	HATCH8190	2.510
	0339	1374	BAT2.5+P			0.50	MG/L	0.01	NC	HATCH8190	2.360
	0339	1375	BAT2.5+P			1.99	MG/L	0.01	NC	HATCH8190	2.490
	0339	1376	BAT2.5+P			3.49	MG/L	0.01	NC	HATCH8190	2.690
	0339	1377	BAT2.5+P			2.82	MG/L	0.01	NC	HATCH8190	2.920
	0339	1378	BAT2.5+P			4.24	MG/L	0.01	NC	HATCH8190	2.960
	0339	1379	BAT2.5+P			3.45	MG/L	0.01	NC	HATCH8190	2.780
	0339	1380	BAT2.5+P			3.60	MG/L	0.01	NC	HATCH8190	2.710
	0339	1383	BAT2.5+P			1.55	MG/L	0.01	NC	HATCH8190	2.920
	0339	1384	BAT2.5+P			1.54	MG/L	0.01	NC	HATCH8190	2.910
	0339	1385	BAT2.5+P			1.70	MG/L	0.01	NC	HATCH8190	2.820
	0339	1386	BAT2.5+P			3.29	MG/L	0.01	NC	HATCH8190	2.910
	0339	1387	BAT2.5+P			2.50	MG/L	0.01	NC	HATCH8190	2.790
	0339	1388	BAT2.5+P			1.94	MG/L	0.01	NC	HATCH8190	2.590
	0339	1389	BAT2.5+P			1.50	MG/L	0.01	NC	HATCH8190	2.820
	0339	1390	BAT2.5+P			1.19	MG/L	0.01	NC	HATCH8190	2.620
	0339	1391	BAT2.5+P			0.71	MG/L	0.01	NC	HATCH8190	2.530
	0339	1392	BAT2.5+P			0.64	MG/L	0.01	NC	HATCH8190	1.120
	0339	1393	BAT2.5+P			0.35	MG/L	0.01	NC	HATCH8190	2.320
	0339	1394	BAT2.5+P			0.29	MG/L	0.01	NC	HATCH8190	2.970
	0339	1395	BAT2.5+P			0.49	MG/L	0.01	NC	HATCH8190	3.170
	0339	1396	BAT2.5+P			0.75	MG/L	0.01	NC	HATCH8190	3.380
	0339	1428	BAT2.5+P			0.73	MG/L	0.01	NC	HATCH8190	2.700
	0339	1429	BAT2.5+P			1.08	MG/L	0.01	NC	HATCH8190	2.950
	0339	1437	BAT2.5+P			0.75	MG/L	0.01	NC	HATCH8190	2.570
	0339	1438	BAT2.5+P			0.56	MG/L	0.01	NC	HATCH8190	2.420
	0339	1441	BAT2.5+P			0.50	MG/L	0.01	NC	HATCH8190	1.920
	0339	1443	BAT2.5+P			0.38	MG/L	0.01	NC	HATCH8190	2.630
	0339	1445	BAT2.5+P			0.58	MG/L	0.01	NC	HATCH8190	2.650
	0339	1448	BAT2.5+P			0.70	MG/L	0.01	NC	HATCH8190	2.210
	0339	1452	BAT2.5+P			0.58	MG/L	0.01	NC	HATCH8190	2.580
	0339	1455	BAT2.5+P			0.68	MG/L	0.01	NC	HATCH8190	2.720
0339	1459	BAT2.5+P			1.00	MG/L	0.01	NC	HATCH8190	2.480	
0339	1462	BAT2.5+P			1.35	MG/L	0.01	NC	HATCH8190	2.690	
0339	1464	BAT2.5+P			1.34	MG/L	0.01	NC	HATCH8190	2.690	
0339	1470	BAT2.5+P			0.80	MG/L	0.01	NC	HATCH8190	2.200	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
TOTAL PHOSPHORUS	0339	1471	BAT2.5+P			0.70	MG/L	0.01	NC		HATCH8190	2.620
	0339	1472	BAT2.5+P			0.78	MG/L	0.01	NC		HATCH8190	2.710
	0339	1477	BAT2.5+P			0.77	MG/L	0.01	NC		HATCH8190	2.480
	0339	1478	BAT2.5+P			0.83	MG/L	0.01	NC		HATCH8190	2.660
	0339	1486	BAT2.5+P			1.30	MG/L	0.01	NC		HATCH8190	3.030
	0339	1490	BAT2.5+P			0.84	MG/L	0.01	NC		HATCH8190	3.050
	0339	1492	BAT2.5+P			1.30	MG/L	0.01	NC		HATCH8190	2.980
	0339	1499	BAT2.5+P			0.37	MG/L	0.01	NC		HATCH8190	2.840
	0339	1500	BAT2.5+P			0.48	MG/L	0.01	NC		HATCH8190	3.020
	0339	1504	BAT2.5+P			1.95	MG/L	0.01	NC		HATCH8190	2.540
	0339	1511	BAT2.5+P			1.09	MG/L	0.01	NC		HATCH8190	2.850
	0339	1512	BAT2.5+P			0.99	MG/L	0.01	NC		HATCH8190	2.980
	0339	1518	BAT2.5+P			1.59	MG/L	0.01	NC		HATCH8190	2.620
	0339	1520	BAT2.5+P			1.35	MG/L	0.01	NC		HATCH8190	3.140
	0339	1525	BAT2.5+P			0.84	MG/L	0.01	NC		HATCH8190	1.990
	0339	1527	BAT2.5+P			1.15	MG/L	0.01	NC		HATCH8190	2.990
	0339	1529	BAT2.5+P			1.45	MG/L	0.01	NC		HATCH8190	2.960
	0339	1532	BAT2.5+P			1.20	MG/L	0.01	NC		HATCH8190	2.440
	0339	1534	BAT2.5+P			1.15	MG/L	0.01	NC		HATCH8190	2.850
	0339	1539	BAT2.5+P			0.63	MG/L	0.01	NC		HATCH8190	1.960
	0339	1540	BAT2.5+P			0.53	MG/L	0.01	NC		HATCH8190	2.680
	0339	1546	BAT2.5+P			0.58	MG/L	0.01	NC		HATCH8190	2.520
	0339	1549	BAT2.5+P			0.69	MG/L	0.01	NC		HATCH8190	2.710
	0339	1553	BAT2.5+P			0.82	MG/L	0.01	NC		HATCH8190	1.860
	0339	1554	BAT2.5+P			0.69	MG/L	0.01	NC		HATCH8190	2.640
	0339	1556	BAT2.5+P			0.57	MG/L	0.01	NC		HATCH8190	2.970
	0339	1560	BAT2.5+P			0.87	MG/L	0.01	NC		HATCH8190	2.870
	0339	1563	BAT2.5+P			1.04	MG/L	0.01	NC		HATCH8190	2.850
	0339	1568	BAT2.5+P			1.13	MG/L	0.01	NC		HATCH8190	2.780
	0339	1571	BAT2.5+P			0.90	MG/L	0.01	NC		HATCH8190	2.750
	0339	1575	BAT2.5+P			1.30	MG/L	0.01	NC		HATCH8190	2.260
	0339	1577	BAT2.5+P			1.09	MG/L	0.01	NC		HATCH8190	2.590
	6304	2	BAT4	Composite SP-3		1.78	MG/L	0.01	NC		365.2	.
6304	2	BAT5	Composite SP-4+SP-5		1.42	MG/L	0.01	NC		365.2	.	
6304	3	BAT4	Composite SP-3		0.17	MG/L	0.01	NC		365.2	.	
6304	3	BAT5	Composite SP-4+SP-5		0.07	MG/L	0.01	NC		365.2	.	
6304	4	BAT4	Composite SP-3		0.09	MG/L	0.01	NC		365.2	.	
6304	4	BAT5	Composite SP-4+SP-5		0.11	MG/L	0.01	NC		365.2	.	
6304	5	BAT4	Composite SP-3		0.29	MG/L	0.01	NC		365.2	.	
6304	5	BAT5	Composite SP-4+SP-5		0.10	MG/L	0.01	NC		365.2	.	
6304	6	BAT4	Composite SP-3		0.03	MG/L	0.01	NC		365.2	.	
6304	6	BAT5	Composite SP-4+SP-5		0.03	MG/L	0.01	NC		365.2	.	
6443	2	INDIR	Composite SP-4+SP-5		13.25	MG/L	0.01	NC		365.3	.	
6443	3	INDIR	Composite SP-4+SP-5		27.60	MG/L	0.01	NC		365.3	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample		Sample Type	Sample Point	Subcategory = Poultry			Baseline		Censor Type	Method	Flow (MGD)
		Day	Base Option			Concentration	Unit	Value					
TOTAL PHOSPHORUS	6443	4	INDIR	Composite	SP-4+SP-5	11.60	MG/L	0.01	NC	365.3	.		
	6444	2	INDIR	Composite	SP-4+SP-5	1.51	MG/L	0.01	NC	365.3	.		
	6444	3	INDIR	Composite	SP-4+SP-5	2.29	MG/L	0.01	NC	365.3	.		
	6444	4	INDIR	Composite	SP-4+SP-5	49.40	MG/L	0.01	NC	365.3	.		
	6445	2	BAT2.5+P+F	Composite	SP-2+SP-3	0.62	MG/L	0.01	NC	365.2	.		
	6445	3	BAT2.5+P+F	Composite	SP-2+SP-3	1.89	MG/L	0.01	NC	365.2	.		
	6445	4	BAT2.5+P+F	Composite	SP-2+SP-3	0.17	MG/L	0.01	NC	365.2	.		
	6445	5	BAT2.5+P+F	Composite	SP-2+SP-3	0.21	MG/L	0.01	NC	365.2	.		
	6445	6	BAT2.5+P+F	Composite	SP-2+SP-3	0.61	MG/L	0.01	NC	365.2	.		
	6448	2	BAT2.5	Composite	SP-3+SP-4	15.60	MG/L	0.01	NC	365.2	.		
	6448	3	BAT2.5	Composite	SP-3+SP-4	15.15	MG/L	0.01	NC	365.2	.		
	6448	4	BAT2.5	Composite	SP-3+SP-4	14.60	MG/L	0.01	NC	365.2	.		
	6448	5	BAT2.5	Composite	SP-3+SP-4	14.90	MG/L	0.01	NC	365.2	.		
	6448	6	BAT2.5	Composite	SP-3+SP-4	15.60	MG/L	0.01	NC	365.2	.		
	6493	2	BAT4	Composite	SP-6+SP-7	3.87	MG/L	0.01	NC	365.2	.		
	6493	3	BAT4	Composite	SP-6+SP-7	4.16	MG/L	0.01	NC	365.2	.		
	6493	4	BAT4	Composite	SP-6+SP-7	3.93	MG/L	0.01	NC	365.2	.		
	6493	5	BAT4	Composite	SP-6+SP-7	4.75	MG/L	0.01	NC	365.2	.		
	6493	6	BAT4	Composite	SP-6+SP-7	3.61	MG/L	0.01	NC	365.2	.		
TOTAL SUSPENDED SOLIDS	0011	1	BAT2.5	Composite		15.00	MG/L	4.00	NC	SM2540-D	.		
	0011	10	BAT2.5	Composite		31.00	MG/L	4.00	NC	SM2540-D	.		
	0011	16	BAT2.5	Composite		24.00	MG/L	4.00	NC	SM2540-D	.		
	0011	22	BAT2.5	Composite		16.00	MG/L	4.00	NC	SM2540-D	.		
	0011	29	BAT2.5	Composite		11.00	MG/L	4.00	NC	SM2540-D	.		
	0011	36	BAT2.5	Composite		20.00	MG/L	4.00	NC	SM2540-D	.		
	0011	46	BAT2.5	Composite		32.00	MG/L	4.00	NC	SM2540-D	.		
	0011	50	BAT2.5	Composite		33.00	MG/L	4.00	NC	SM2540-D	.		
	0011	57	BAT2.5	Composite		5.00	MG/L	4.00	NC	SM2540-D	.		
	0011	64	BAT2.5	Composite		1.00	MG/L	4.00	NC	SM2540-D	.		
	0011	71	BAT2.5	Composite		9.00	MG/L	4.00	NC	SM2540-D	.		
	0011	80	BAT2.5	Composite		7.00	MG/L	4.00	NC	SM2540-D	.		
	0011	85	BAT2.5	Composite		6.00	MG/L	4.00	NC	SM2540-D	.		
	0011	92	BAT2.5	Composite		12.00	MG/L	4.00	NC	SM2540-D	.		
	0011	101	BAT2.5	Composite		10.00	MG/L	4.00	NC	SM2540-D	.		
	0011	106	BAT2.5	Composite		12.00	MG/L	4.00	NC	SM2540-D	.		
	0011	113	BAT2.5	Composite		13.00	MG/L	4.00	NC	SM2540-D	.		
	0011	120	BAT2.5	Composite		4.00	MG/L	4.00	NC	SM2540-D	.		
	0011	127	BAT2.5	Composite		6.00	MG/L	4.00	NC	SM2540-D	.		
	0011	134	BAT2.5	Composite		15.00	MG/L	4.00	NC	SM2540-D	.		
	0011	141	BAT2.5	Composite		15.00	MG/L	4.00	NC	SM2540-D	.		
	0011	148	BAT2.5	Composite		16.00	MG/L	4.00	NC	SM2540-D	.		

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry											
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Flow (MGD)	
		Day	Option					Value	Censor Type		
TOTAL SUSPENDED SOLIDS	0011	155	BAT2.5	Composite		12.00	MG/L	4.00	NC	SM2540-D	.
	0011	162	BAT2.5	Composite		14.00	MG/L	4.00	NC	SM2540-D	.
	0011	168	BAT2.5	Composite		11.00	MG/L	4.00	NC	SM2540-D	.
	0011	176	BAT2.5	Composite		12.00	MG/L	4.00	NC	SM2540-D	.
	0011	184	BAT2.5	Composite		9.00	MG/L	4.00	NC	SM2540-D	.
	0011	190	BAT2.5	Composite		10.00	MG/L	4.00	NC	SM2540-D	.
	0011	197	BAT2.5	Composite		9.00	MG/L	4.00	NC	SM2540-D	.
	0011	206	BAT2.5	Composite		5.00	MG/L	4.00	NC	SM2540-D	.
	0011	211	BAT2.5	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0011	218	BAT2.5	Composite		9.00	MG/L	4.00	NC	SM2540-D	.
	0011	226	BAT2.5	Composite		2.00	MG/L	4.00	NC	SM2540-D	.
	0011	233	BAT2.5	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0011	239	BAT2.5	Composite		11.00	MG/L	4.00	NC	SM2540-D	.
	0011	247	BAT2.5	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0011	255	BAT2.5	Composite		4.00	MG/L	4.00	NC	SM2540-D	.
	0011	260	BAT2.5	Composite		3.00	MG/L	4.00	NC	SM2540-D	.
	0011	267	BAT2.5	Composite		3.00	MG/L	4.00	NC	SM2540-D	.
	0011	274	BAT2.5	Composite		9.00	MG/L	4.00	NC	SM2540-D	.
	0011	281	BAT2.5	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0011	287	BAT2.5	Composite		4.00	MG/L	4.00	NC	SM2540-D	.
	0011	294	BAT2.5	Composite		5.00	MG/L	4.00	NC	SM2540-D	.
	0011	302	BAT2.5	Composite		4.00	MG/L	4.00	NC	SM2540-D	.
	0011	309	BAT2.5	Composite		17.00	MG/L	4.00	NC	SM2540-D	.
	0011	317	BAT2.5	Composite		18.00	MG/L	4.00	NC	SM2540-D	.
	0011	323	BAT2.5	Composite		9.00	MG/L	4.00	NC	SM2540-D	.
	0011	330	BAT2.5	Composite		22.00	MG/L	4.00	NC	SM2540-D	.
	0011	337	BAT2.5	Composite		27.00	MG/L	4.00	NC	SM2540-D	.
	0011	344	BAT2.5	Composite		40.00	MG/L	4.00	NC	SM2540-D	.
	0011	351	BAT2.5	Composite		23.00	MG/L	4.00	NC	SM2540-D	.
	0011	359	BAT2.5	Composite		32.00	MG/L	4.00	NC	SM2540-D	.
	0019	1	BAT2+P	Composite		3.40	MG/L	4.00	NC	SM2540-D	.
	0019	8	BAT2+P	Composite		4.60	MG/L	4.00	NC	SM2540-D	.
	0019	36	BAT2+P	Composite		3.30	MG/L	4.00	NC	SM2540-D	.
	0019	43	BAT2+P	Composite		2.80	MG/L	4.00	NC	SM2540-D	.
	0019	57	BAT2+P	Composite		3.40	MG/L	4.00	NC	SM2540-D	.
0019	64	BAT2+P	Composite		4.60	MG/L	4.00	NC	SM2540-D	.	
0019	92	BAT2+P	Composite		3.10	MG/L	4.00	NC	SM2540-D	.	
0019	99	BAT2+P	Composite		3.40	MG/L	4.00	NC	SM2540-D	.	
0019	120	BAT2+P	Composite		6.50	MG/L	4.00	NC	SM2540-D	.	
0019	127	BAT2+P	Composite		3.60	MG/L	4.00	NC	SM2540-D	.	
0019	162	BAT2+P	Composite		5.70	MG/L	4.00	NC	SM2540-D	.	
0019	169	BAT2+P	Composite		4.20	MG/L	4.00	NC	SM2540-D	.	
0019	183	BAT2+P	Composite		4.60	MG/L	4.00	NC	SM2540-D	.	
0019	190	BAT2+P	Composite		4.30	MG/L	4.00	NC	SM2540-D	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

APPENDIX D

AGGREGATED DAILY DATA FOR PROPOSED POLLUTANTS AND SUBCATEGORIES (PART 2)

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Subcategory = Poultry			Baseline		Censor Type	Method	Flow (MGD)
		Day	Option			Concentration	Unit	Value	Type				
TOTAL SUSPENDED SOLIDS	0019	218	BAT2+P	Composite		1.40	MG/L	4.00	NC	SM2540-D	.		
	0019	225	BAT2+P	Composite		3.70	MG/L	4.00	NC	SM2540-D	.		
	0019	246	BAT2+P	Composite		7.50	MG/L	4.00	NC	SM2540-D	.		
	0019	260	BAT2+P	Composite		3.10	MG/L	4.00	NC	SM2540-D	.		
	0019	274	BAT2+P	Composite		4.10	MG/L	4.00	NC	SM2540-D	.		
	0019	281	BAT2+P	Composite		2.50	MG/L	4.00	NC	SM2540-D	.		
	0019	302	BAT2+P	Composite		4.40	MG/L	4.00	NC	SM2540-D	.		
	0019	309	BAT2+P	Composite		12.60	MG/L	4.00	NC	SM2540-D	.		
	0019	337	BAT2+P	Composite		13.00	MG/L	4.00	NC	SM2540-D	.		
	0019	344	BAT2+P	Composite		4.30	MG/L	4.00	NC	SM2540-D	.		
	0026	1	BAT2.5	Composite		18.00	MG/L	4.00	NC	SM2540-D	.		
	0026	7	BAT2.5	Composite		39.00	MG/L	4.00	NC	SM2540-D	.		
	0026	14	BAT2.5	Composite		16.00	MG/L	4.00	NC	SM2540-D	.		
	0026	22	BAT2.5	Composite		21.00	MG/L	4.00	NC	SM2540-D	.		
	0026	28	BAT2.5	Composite		18.00	MG/L	4.00	NC	SM2540-D	.		
	0026	36	BAT2.5	Composite		20.00	MG/L	4.00	NC	SM2540-D	.		
	0026	42	BAT2.5	Composite		20.00	MG/L	4.00	NC	SM2540-D	.		
	0026	49	BAT2.5	Composite		9.00	MG/L	4.00	NC	SM2540-D	.		
	0026	55	BAT2.5	Composite		22.00	MG/L	4.00	NC	SM2540-D	.		
	0026	63	BAT2.5	Composite		22.00	MG/L	4.00	NC	SM2540-D	.		
	0026	72	BAT2.5	Composite		34.00	MG/L	4.00	NC	SM2540-D	.		
	0026	78	BAT2.5	Composite		16.00	MG/L	4.00	NC	SM2540-D	.		
	0026	84	BAT2.5	Composite		31.00	MG/L	4.00	NC	SM2540-D	.		
	0026	95	BAT2.5	Composite		6.00	MG/L	4.00	NC	SM2540-D	.		
	0026	98	BAT2.5	Composite		22.00	MG/L	4.00	NC	SM2540-D	.		
	0026	106	BAT2.5	Composite		32.00	MG/L	4.00	NC	SM2540-D	.		
	0026	112	BAT2.5	Composite		13.00	MG/L	4.00	NC	SM2540-D	.		
	0026	119	BAT2.5	Composite		16.00	MG/L	4.00	NC	SM2540-D	.		
	0026	126	BAT2.5	Composite		17.00	MG/L	4.00	NC	SM2540-D	.		
	0026	133	BAT2.5	Composite		6.00	MG/L	4.00	NC	SM2540-D	.		
	0026	141	BAT2.5	Composite		30.00	MG/L	4.00	NC	SM2540-D	.		
	0026	147	BAT2.5	Composite		14.00	MG/L	4.00	NC	SM2540-D	.		
	0026	149	BAT2.5	Composite		59.00	MG/L	4.00	NC	SM2540-D	.		
	0026	155	BAT2.5	Composite		14.00	MG/L	4.00	NC	SM2540-D	.		
	0026	160	BAT2.5	Composite		14.00	MG/L	4.00	NC	SM2540-D	.		
	0026	163	BAT2.5	Composite		5.00	MG/L	4.00	NC	SM2540-D	.		
	0026	167	BAT2.5	Composite		20.00	MG/L	4.00	NC	SM2540-D	.		
	0026	174	BAT2.5	Composite		12.00	MG/L	4.00	NC	SM2540-D	.		
	0026	183	BAT2.5	Composite		9.00	MG/L	4.00	NC	SM2540-D	.		
	0026	189	BAT2.5	Composite		3.00	MG/L	4.00	NC	SM2540-D	.		
	0026	196	BAT2.5	Composite		13.00	MG/L	4.00	NC	SM2540-D	.		
	0026	203	BAT2.5	Composite		10.00	MG/L	4.00	NC	SM2540-D	.		
	0026	210	BAT2.5	Composite		5.00	MG/L	4.00	NC	SM2540-D	.		
	0026	217	BAT2.5	Composite		10.00	MG/L	4.00	NC	SM2540-D	.		

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Subcategory = Poultry		Concentration Unit	Baseline		Method	Flow (MGD)
									Value	Type		
TOTAL SUSPENDED SOLIDS	0026	224	BAT2.5	Composite				4.00	MG/L	NC	SM2540-D	.
	0026	231	BAT2.5	Composite				4.00	MG/L	NC	SM2540-D	.
	0026	238	BAT2.5	Composite				4.00	MG/L	NC	SM2540-D	.
	0026	246	BAT2.5	Composite				4.00	MG/L	NC	SM2540-D	.
	0026	252	BAT2.5	Composite				4.00	MG/L	NC	SM2540-D	.
	0026	259	BAT2.5	Composite				4.00	MG/L	NC	SM2540-D	.
	0026	266	BAT2.5	Composite				4.00	MG/L	NC	SM2540-D	.
	0026	274	BAT2.5	Composite				4.00	MG/L	NC	SM2540-D	.
	0026	280	BAT2.5	Composite				4.00	MG/L	NC	SM2540-D	.
	0026	287	BAT2.5	Composite				4.00	MG/L	NC	SM2540-D	.
	0026	295	BAT2.5	Composite				4.00	MG/L	NC	SM2540-D	.
	0026	301	BAT2.5	Composite				4.00	MG/L	NC	SM2540-D	.
	0026	308	BAT2.5	Composite				4.00	MG/L	NC	SM2540-D	.
	0026	315	BAT2.5	Composite				4.00	MG/L	NC	SM2540-D	.
	0026	322	BAT2.5	Composite				4.00	MG/L	NC	SM2540-D	.
	0026	329	BAT2.5	Composite				4.00	MG/L	NC	SM2540-D	.
	0026	336	BAT2.5	Composite				4.00	MG/L	NC	SM2540-D	.
	0026	343	BAT2.5	Composite				4.00	MG/L	NC	SM2540-D	.
	0026	350	BAT2.5	Composite				4.00	MG/L	NC	SM2540-D	.
	0026	357	BAT2.5	Composite				4.00	MG/L	NC	SM2540-D	.
	0032	1	BAT2.5	Grab				4.00	MG/L	NC	SM2540-D	.
	0032	8	BAT2.5	Grab				4.00	MG/L	NC	SM2540-D	.
	0032	16	BAT2.5	Grab				4.00	MG/L	NC	SM2540-D	.
	0032	22	BAT2.5	Grab				4.00	MG/L	NC	SM2540-D	.
	0032	29	BAT2.5	Grab				4.00	MG/L	NC	SM2540-D	.
	0032	35	BAT2.5	Grab				4.00	MG/L	NC	SM2540-D	.
	0032	43	BAT2.5	Grab				4.00	MG/L	NC	SM2540-D	.
	0032	50	BAT2.5	Grab				4.00	MG/L	NC	SM2540-D	.
	0032	57	BAT2.5	Grab				4.00	MG/L	NC	SM2540-D	.
	0032	64	BAT2.5	Grab				4.00	MG/L	NC	SM2540-D	.
	0032	71	BAT2.5	Grab				4.00	MG/L	NC	SM2540-D	.
	0032	78	BAT2.5	Grab				4.00	MG/L	NC	SM2540-D	.
	0032	85	BAT2.5	Grab				4.00	MG/L	NC	SM2540-D	.
	0032	92	BAT2.5	Grab				4.00	MG/L	NC	SM2540-D	.
	0032	99	BAT2.5	Grab				4.00	MG/L	NC	SM2540-D	.
	0032	106	BAT2.5	Grab				4.00	MG/L	NC	SM2540-D	.
	0032	113	BAT2.5	Grab				4.00	MG/L	NC	SM2540-D	.
	0032	120	BAT2.5	Grab				4.00	MG/L	NC	SM2540-D	.
	0032	127	BAT2.5	Grab				4.00	MG/L	NC	SM2540-D	.
	0032	134	BAT2.5	Grab				4.00	MG/L	NC	SM2540-D	.
	0032	141	BAT2.5	Grab				4.00	MG/L	NC	SM2540-D	.
	0032	147	BAT2.5	Grab				4.00	MG/L	NC	SM2540-D	.
	0032	155	BAT2.5	Grab				4.00	MG/L	NC	SM2540-D	.
	0032	162	BAT2.5	Grab				4.00	MG/L	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
							Value	Censor Type		
TOTAL SUSPENDED SOLIDS	0032	169	BAT2.5	Grab		5.00 MG/L	4.00	NC	SM2540-D	.
	0032	176	BAT2.5	Grab		5.00 MG/L	4.00	NC	SM2540-D	.
	0032	184	BAT2.5	Grab		3.00 MG/L	4.00	NC	SM2540-D	.
	0032	190	BAT2.5	Grab		7.00 MG/L	4.00	NC	SM2540-D	.
	0032	197	BAT2.5	Grab		6.00 MG/L	4.00	NC	SM2540-D	.
	0032	204	BAT2.5	Grab		2.00 MG/L	4.00	NC	SM2540-D	.
	0032	211	BAT2.5	Grab		5.00 MG/L	4.00	NC	SM2540-D	.
	0032	218	BAT2.5	Grab		12.00 MG/L	4.00	NC	SM2540-D	.
	0032	225	BAT2.5	Grab		3.00 MG/L	4.00	NC	SM2540-D	.
	0032	233	BAT2.5	Grab		8.00 MG/L	4.00	NC	SM2540-D	.
	0032	239	BAT2.5	Grab		7.00 MG/L	4.00	NC	SM2540-D	.
	0032	248	BAT2.5	Grab		6.00 MG/L	4.00	NC	SM2540-D	.
	0032	253	BAT2.5	Grab		5.00 MG/L	4.00	NC	SM2540-D	.
	0032	260	BAT2.5	Grab		8.00 MG/L	4.00	NC	SM2540-D	.
	0032	267	BAT2.5	Grab		5.00 MG/L	4.00	NC	SM2540-D	.
	0032	274	BAT2.5	Grab		5.00 MG/L	4.00	NC	SM2540-D	.
	0032	281	BAT2.5	Grab		3.00 MG/L	4.00	NC	SM2540-D	.
	0032	288	BAT2.5	Grab		3.00 MG/L	4.00	NC	SM2540-D	.
	0032	295	BAT2.5	Grab		3.00 MG/L	4.00	NC	SM2540-D	.
	0032	302	BAT2.5	Grab		3.00 MG/L	4.00	NC	SM2540-D	.
	0032	309	BAT2.5	Grab		3.00 MG/L	4.00	NC	SM2540-D	.
	0032	316	BAT2.5	Grab		10.00 MG/L	4.00	NC	SM2540-D	.
	0032	323	BAT2.5	Grab		5.00 MG/L	4.00	NC	SM2540-D	.
	0032	330	BAT2.5	Grab		7.00 MG/L	4.00	NC	SM2540-D	.
	0032	337	BAT2.5	Grab		3.00 MG/L	4.00	NC	SM2540-D	.
	0032	344	BAT2.5	Grab		4.00 MG/L	4.00	NC	SM2540-D	.
	0032	351	BAT2.5	Grab		5.00 MG/L	4.00	NC	SM2540-D	.
	0032	358	BAT2.5	Grab		2.00 MG/L	4.00	NC	SM2540-D	.
	0045	1	BAT2.5			2.00 MG/L	4.00	NC	160.2	.
	0045	2	BAT2.5			5.00 MG/L	4.00	NC	160.2	.
	0045	8	BAT2.5			22.00 MG/L	4.00	NC	160.2	.
	0045	9	BAT2.5			15.00 MG/L	4.00	NC	160.2	.
	0045	15	BAT2.5			10.00 MG/L	4.00	NC	160.2	.
	0045	16	BAT2.5			11.00 MG/L	4.00	NC	160.2	.
	0045	22	BAT2.5			2.00 MG/L	4.00	NC	160.2	.
	0045	23	BAT2.5			1.00 MG/L	4.00	NC	160.2	.
	0045	29	BAT2.5			6.00 MG/L	4.00	NC	160.2	.
	0045	30	BAT2.5			7.00 MG/L	4.00	NC	160.2	.
	0045	36	BAT2.5			8.00 MG/L	4.00	NC	160.2	.
	0045	37	BAT2.5			5.00 MG/L	4.00	NC	160.2	.
	0045	43	BAT2.5			4.00 MG/L	4.00	NC	160.2	.
	0045	44	BAT2.5			5.00 MG/L	4.00	NC	160.2	.
	0045	50	BAT2.5			2.00 MG/L	4.00	NC	160.2	.
	0045	51	BAT2.5			4.00 MG/L	4.00	NC	160.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
		Day	Option				Value	Censor Type	
TOTAL SUSPENDED SOLIDS	0045	57	BAT2.5			1.00 MG/L	4.00	NC	160.2
	0045	58	BAT2.5			1.00 MG/L	4.00	ND	160.2
	0045	64	BAT2.5			3.00 MG/L	4.00	NC	160.2
	0045	65	BAT2.5			1.00 MG/L	4.00	NC	160.2
	0045	71	BAT2.5			4.00 MG/L	4.00	NC	160.2
	0045	72	BAT2.5			3.00 MG/L	4.00	NC	160.2
	0045	78	BAT2.5			3.00 MG/L	4.00	NC	160.2
	0045	79	BAT2.5			4.00 MG/L	4.00	NC	160.2
	0045	85	BAT2.5			6.00 MG/L	4.00	NC	160.2
	0045	86	BAT2.5			3.00 MG/L	4.00	NC	160.2
	0045	92	BAT2.5			4.00 MG/L	4.00	NC	160.2
	0045	93	BAT2.5			2.00 MG/L	4.00	NC	160.2
	0045	99	BAT2.5			6.00 MG/L	4.00	NC	160.2
	0045	100	BAT2.5			4.00 MG/L	4.00	NC	160.2
	0045	106	BAT2.5			2.00 MG/L	4.00	NC	160.2
	0045	107	BAT2.5			1.00 MG/L	4.00	ND	160.2
	0045	113	BAT2.5			6.00 MG/L	4.00	NC	160.2
	0045	114	BAT2.5			4.00 MG/L	4.00	NC	160.2
	0045	120	BAT2.5			4.00 MG/L	4.00	NC	160.2
	0045	121	BAT2.5			3.00 MG/L	4.00	NC	160.2
	0045	127	BAT2.5			4.00 MG/L	4.00	NC	160.2
	0045	128	BAT2.5			2.00 MG/L	4.00	NC	160.2
	0045	134	BAT2.5			2.00 MG/L	4.00	NC	160.2
	0045	135	BAT2.5			1.00 MG/L	4.00	ND	160.2
	0045	142	BAT2.5			2.00 MG/L	4.00	NC	160.2
	0045	143	BAT2.5			6.00 MG/L	4.00	NC	160.2
	0045	149	BAT2.5			1.00 MG/L	4.00	NC	160.2
	0045	150	BAT2.5			3.00 MG/L	4.00	NC	160.2
	0045	155	BAT2.5			2.00 MG/L	4.00	NC	160.2
	0045	156	BAT2.5			5.00 MG/L	4.00	NC	160.2
	0045	162	BAT2.5			4.00 MG/L	4.00	NC	160.2
	0045	163	BAT2.5			3.00 MG/L	4.00	NC	160.2
	0045	169	BAT2.5			3.00 MG/L	4.00	NC	160.2
	0045	170	BAT2.5			2.00 MG/L	4.00	NC	160.2
	0045	176	BAT2.5			3.00 MG/L	4.00	NC	160.2
	0045	177	BAT2.5			1.00 MG/L	4.00	NC	160.2
	0045	184	BAT2.5			2.00 MG/L	4.00	NC	160.2
	0045	185	BAT2.5			1.00 MG/L	4.00	NC	160.2
	0045	190	BAT2.5			2.00 MG/L	4.00	NC	160.2
	0045	191	BAT2.5			2.00 MG/L	4.00	NC	160.2
	0045	197	BAT2.5			4.00 MG/L	4.00	NC	160.2
	0045	198	BAT2.5			4.00 MG/L	4.00	NC	160.2
	0045	204	BAT2.5			1.00 MG/L	4.00	NC	160.2
	0045	205	BAT2.5			7.00 MG/L	4.00	NC	160.2

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
		Day	Option				Value	Censor Type Method	
TOTAL SUSPENDED SOLIDS	0045	210	BAT2.5			4.00 MG/L	4.00	NC 160.2	.
	0045	211	BAT2.5			4.00 MG/L	4.00	NC 160.2	.
	0045	218	BAT2.5			9.00 MG/L	4.00	NC 160.2	.
	0045	219	BAT2.5			3.00 MG/L	4.00	NC 160.2	.
	0045	220	BAT2.5			2.00 MG/L	4.00	NC 160.2	.
	0045	225	BAT2.5			4.00 MG/L	4.00	NC 160.2	.
	0045	226	BAT2.5			5.00 MG/L	4.00	NC 160.2	.
	0045	232	BAT2.5			3.00 MG/L	4.00	NC 160.2	.
	0045	233	BAT2.5			1.00 MG/L	4.00	NC 160.2	.
	0045	239	BAT2.5			6.00 MG/L	4.00	NC 160.2	.
	0045	240	BAT2.5			3.00 MG/L	4.00	NC 160.2	.
	0045	247	BAT2.5			5.00 MG/L	4.00	NC 160.2	.
	0045	248	BAT2.5			4.00 MG/L	4.00	NC 160.2	.
	0045	253	BAT2.5			2.00 MG/L	4.00	NC 160.2	.
	0045	254	BAT2.5			2.00 MG/L	4.00	NC 160.2	.
	0045	260	BAT2.5			3.00 MG/L	4.00	NC 160.2	.
	0045	261	BAT2.5			1.00 MG/L	4.00	NC 160.2	.
	0045	267	BAT2.5			1.00 MG/L	4.00	ND 160.2	.
	0045	268	BAT2.5			4.00 MG/L	4.00	NC 160.2	.
	0045	274	BAT2.5			5.00 MG/L	4.00	NC 160.2	.
	0045	275	BAT2.5			1.00 MG/L	4.00	ND 160.2	.
	0045	281	BAT2.5			2.00 MG/L	4.00	NC 160.2	.
	0045	282	BAT2.5			5.00 MG/L	4.00	NC 160.2	.
	0045	288	BAT2.5			4.00 MG/L	4.00	NC 160.2	.
	0045	289	BAT2.5			5.00 MG/L	4.00	NC 160.2	.
	0045	295	BAT2.5			4.00 MG/L	4.00	NC 160.2	.
	0045	296	BAT2.5			6.00 MG/L	4.00	NC 160.2	.
	0045	302	BAT2.5			5.00 MG/L	4.00	NC 160.2	.
	0045	303	BAT2.5			5.00 MG/L	4.00	NC 160.2	.
	0045	309	BAT2.5			4.00 MG/L	4.00	NC 160.2	.
	0045	310	BAT2.5			8.00 MG/L	4.00	NC 160.2	.
	0045	316	BAT2.5			9.00 MG/L	4.00	NC 160.2	.
	0045	317	BAT2.5			6.00 MG/L	4.00	NC 160.2	.
	0045	323	BAT2.5			7.00 MG/L	4.00	NC 160.2	.
	0045	324	BAT2.5			8.00 MG/L	4.00	NC 160.2	.
	0045	330	BAT2.5			2.00 MG/L	4.00	NC 160.2	.
	0045	331	BAT2.5			3.00 MG/L	4.00	NC 160.2	.
	0045	337	BAT2.5			5.00 MG/L	4.00	NC 160.2	.
	0045	338	BAT2.5			9.00 MG/L	4.00	NC 160.2	.
	0045	344	BAT2.5			5.00 MG/L	4.00	NC 160.2	.
	0045	345	BAT2.5			3.00 MG/L	4.00	NC 160.2	.
	0045	351	BAT2.5			5.00 MG/L	4.00	NC 160.2	.
	0045	352	BAT2.5			8.00 MG/L	4.00	NC 160.2	.
	0045	358	BAT2.5			3.00 MG/L	4.00	NC 160.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline		Method	Flow (MGD)
								Value	Type		
TOTAL SUSPENDED SOLIDS	0045	359	BAT2.5	Composite		4.00	MG/L	4.00	NC	160.2	.
	0273	1	BAT2+F	Composite		3.53	MG/L	4.00	NC	SM2540-D	0.950
	0273	2	BAT2+F	Composite		4.42	MG/L	4.00	NC	SM2540-D	0.650
	0273	3	BAT2+F	Composite		2.96	MG/L	4.00	NC	SM2540-D	0.770
	0273	4	BAT2+F	Composite		5.00	MG/L	4.00	NC	SM2540-D	0.910
	0273	5	BAT2+F	Composite		5.03	MG/L	4.00	NC	SM2540-D	0.500
	0273	8	BAT2+F	Composite		3.50	MG/L	4.00	NC	SM2540-D	0.960
	0273	9	BAT2+F	Composite		1.54	MG/L	4.00	NC	SM2540-D	1.010
	0273	10	BAT2+F	Composite		1.54	MG/L	4.00	NC	SM2540-D	1.010
	0273	11	BAT2+F	Composite		1.00	MG/L	4.00	NC	SM2540-D	0.960
	0273	12	BAT2+F	Composite		1.00	MG/L	4.00	NC	SM2540-D	0.840
	0273	15	BAT2+F	Composite		2.03	MG/L	4.00	NC	SM2540-D	0.590
	0273	16	BAT2+F	Composite		1.95	MG/L	4.00	NC	SM2540-D	0.920
	0273	17	BAT2+F	Composite		2.04	MG/L	4.00	NC	SM2540-D	1.000
	0273	18	BAT2+F	Composite		1.06	MG/L	4.00	NC	SM2540-D	1.020
	0273	19	BAT2+F	Composite		5.22	MG/L	4.00	NC	SM2540-D	0.780
	0273	22	BAT2+F	Composite		2.56	MG/L	4.00	NC	SM2540-D	0.890
	0273	23	BAT2+F	Composite		1.02	MG/L	4.00	NC	SM2540-D	0.940
	0273	24	BAT2+F	Composite		1.00	MG/L	4.00	NC	SM2540-D	0.960
	0273	25	BAT2+F	Composite		3.00	MG/L	4.00	NC	SM2540-D	1.000
	0273	26	BAT2+F	Composite		2.07	MG/L	4.00	NC	SM2540-D	0.810
	0273	29	BAT2+F	Composite		1.03	MG/L	4.00	NC	SM2540-D	0.930
	0273	30	BAT2+F	Composite		2.51	MG/L	4.00	NC	SM2540-D	1.050
	0273	31	BAT2+F	Composite		2.05	MG/L	4.00	NC	SM2540-D	1.050
	0273	32	BAT2+F	Composite		1.48	MG/L	4.00	NC	SM2540-D	1.050
	0273	33	BAT2+F	Composite		1.02	MG/L	4.00	NC	SM2540-D	0.820
	0273	36	BAT2+F	Composite		3.48	MG/L	4.00	NC	SM2540-D	0.930
	0273	37	BAT2+F	Composite		1.05	MG/L	4.00	NC	SM2540-D	1.030
	0273	38	BAT2+F	Composite		2.53	MG/L	4.00	NC	SM2540-D	1.040
	0273	39	BAT2+F	Composite		2.48	MG/L	4.00	NC	SM2540-D	0.820
	0273	40	BAT2+F	Composite		1.06	MG/L	4.00	NC	SM2540-D	0.790
	0273	43	BAT2+F	Composite		1.06	MG/L	4.00	NC	SM2540-D	0.790
	0273	44	BAT2+F	Composite		3.52	MG/L	4.00	NC	SM2540-D	1.020
	0273	45	BAT2+F	Composite		1.06	MG/L	4.00	NC	SM2540-D	1.020
	0273	46	BAT2+F	Composite		2.00	MG/L	4.00	NC	SM2540-D	0.900
	0273	47	BAT2+F	Composite		2.07	MG/L	4.00	NC	SM2540-D	0.810
	0273	50	BAT2+F	Composite		4.04	MG/L	4.00	NC	SM2540-D	0.920
	0273	51	BAT2+F	Composite		5.52	MG/L	4.00	NC	SM2540-D	1.020
	0273	52	BAT2+F	Composite		1.51	MG/L	4.00	NC	SM2540-D	0.950
	0273	53	BAT2+F	Composite		2.49	MG/L	4.00	NC	SM2540-D	1.010
	0273	54	BAT2+F	Composite		1.00	MG/L	4.00	NC	SM2540-D	0.840
	0273	57	BAT2+F	Composite		1.92	MG/L	4.00	NC	SM2540-D	0.250
	0273	58	BAT2+F	Composite		1.96	MG/L	4.00	NC	SM2540-D	0.550
	0273	59	BAT2+F	Composite		2.51	MG/L	4.00	NC	SM2540-D	0.860

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline		Method	Flow (MGD)
								Value	Type		
TOTAL SUSPENDED SOLIDS	0273	60	BAT2+F	Composite		3.99	MG/L	4.00	NC	SM2540-D	0.960
	0273	65	BAT2+F	Composite		1.50	MG/L	4.00	NC	SM2540-D	0.880
	0273	66	BAT2+F	Composite		2.00	MG/L	4.00	NC	SM2540-D	0.900
	0273	67	BAT2+F	Composite		2.07	MG/L	4.00	NC	SM2540-D	0.870
	0273	68	BAT2+F	Composite		0.97	MG/L	4.00	NC	SM2540-D	0.740
	0273	71	BAT2+F	Composite		0.94	MG/L	4.00	NC	SM2540-D	0.890
	0273	72	BAT2+F	Composite		2.47	MG/L	4.00	NC	SM2540-D	1.020
	0273	73	BAT2+F	Composite		2.45	MG/L	4.00	NC	SM2540-D	0.880
	0273	74	BAT2+F	Composite		3.03	MG/L	4.00	NC	SM2540-D	0.910
	0273	75	BAT2+F	Composite		3.03	MG/L	4.00	NC	SM2540-D	0.790
	0273	78	BAT2+F	Composite		2.48	MG/L	4.00	NC	SM2540-D	0.820
	0273	79	BAT2+F	Composite		4.95	MG/L	4.00	NC	SM2540-D	0.920
	0273	80	BAT2+F	Composite		1.55	MG/L	4.00	NC	SM2540-D	0.930
	0273	81	BAT2+F	Composite		2.53	MG/L	4.00	NC	SM2540-D	0.900
	0273	82	BAT2+F	Composite		3.04	MG/L	4.00	NC	SM2540-D	0.750
	0273	86	BAT2+F	Composite		1.46	MG/L	4.00	NC	SM2540-D	0.900
	0273	87	BAT2+F	Composite		3.07	MG/L	4.00	NC	SM2540-D	0.860
	0273	88	BAT2+F	Composite		2.60	MG/L	4.00	NC	SM2540-D	0.600
	0273	92	BAT2+F	Composite		3.53	MG/L	4.00	NC	SM2540-D	0.780
	0273	93	BAT2+F	Composite		0.95	MG/L	4.00	NC	SM2540-D	0.880
	0273	94	BAT2+F	Composite		1.97	MG/L	4.00	NC	SM2540-D	0.670
	0273	95	BAT2+F	Composite		2.96	MG/L	4.00	NC	SM2540-D	0.890
	0273	96	BAT2+F	Composite		1.00	MG/L	4.00	NC	SM2540-D	0.960
	0273	99	BAT2+F	Composite		1.08	MG/L	4.00	NC	SM2540-D	0.780
	0273	100	BAT2+F	Composite		1.50	MG/L	4.00	NC	SM2540-D	0.880
	0273	101	BAT2+F	Composite		1.00	MG/L	4.00	NC	SM2540-D	0.840
	0273	102	BAT2+F	Composite		1.05	MG/L	4.00	NC	SM2540-D	0.910
	0273	103	BAT2+F	Composite		3.53	MG/L	4.00	NC	SM2540-D	0.880
	0273	106	BAT2+F	Composite		2.55	MG/L	4.00	NC	SM2540-D	0.800
	0273	107	BAT2+F	Composite		2.45	MG/L	4.00	NC	SM2540-D	0.980
	0273	108	BAT2+F	Composite		1.44	MG/L	4.00	NC	SM2540-D	0.500
	0273	109	BAT2+F	Composite		1.03	MG/L	4.00	NC	SM2540-D	0.930
	0273	110	BAT2+F	Composite		2.11	MG/L	4.00	NC	SM2540-D	0.510
	0273	113	BAT2+F	Composite		1.45	MG/L	4.00	NC	SM2540-D	0.910
	0273	114	BAT2+F	Composite		1.01	MG/L	4.00	NC	SM2540-D	0.950
	0273	115	BAT2+F	Composite		2.00	MG/L	4.00	NC	SM2540-D	0.960
	0273	116	BAT2+F	Composite		2.46	MG/L	4.00	NC	SM2540-D	1.170
	0273	117	BAT2+F	Composite		2.53	MG/L	4.00	NC	SM2540-D	1.043
	0273	120	BAT2+F	Composite		1.02	MG/L	4.00	NC	SM2540-D	1.061
	0273	121	BAT2+F	Composite		1.00	MG/L	4.00	NC	SM2540-D	0.960
	0273	122	BAT2+F	Composite		2.04	MG/L	4.00	NC	SM2540-D	1.000
	0273	123	BAT2+F	Composite		0.98	MG/L	4.00	NC	SM2540-D	1.100
	0273	124	BAT2+F	Composite		1.05	MG/L	4.00	NC	SM2540-D	0.800
	0273	127	BAT2+F	Composite		2.97	MG/L	4.00	NC	SM2540-D	1.050

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline		Flow (MGD)
								Value	Censor Type	
TOTAL SUSPENDED SOLIDS	0273	128	BAT2+F	Composite		2.03	MG/L	4.00	NC	1.060
	0273	129	BAT2+F	Composite		2.06	MG/L	4.00	NC	0.990
	0273	130	BAT2+F	Composite		1.96	MG/L	4.00	NC	1.100
	0273	134	BAT2+F	Composite		4.04	MG/L	4.00	NC	0.831
	0273	135	BAT2+F	Composite		1.02	MG/L	4.00	NC	0.940
	0273	136	BAT2+F	Composite		2.96	MG/L	4.00	NC	0.850
	0273	137	BAT2+F	Composite		1.01	MG/L	4.00	NC	0.950
	0273	138	BAT2+F	Composite		2.55	MG/L	4.00	NC	0.800
	0273	141	BAT2+F	Composite		5.06	MG/L	4.00	NC	0.640
	0273	142	BAT2+F	Composite		2.00	MG/L	4.00	NC	0.900
	0273	143	BAT2+F	Composite		1.97	MG/L	4.00	NC	0.850
	0273	144	BAT2+F	Composite		2.06	MG/L	4.00	NC	0.930
	0273	145	BAT2+F	Composite		1.04	MG/L	4.00	NC	0.810
	0273	149	BAT2+F	Composite		5.51	MG/L	4.00	NC	0.761
	0273	150	BAT2+F	Composite		1.55	MG/L	4.00	NC	0.850
	0273	151	BAT2+F	Composite		1.53	MG/L	4.00	NC	0.860
	0273	152	BAT2+F	Composite		1.97	MG/L	4.00	NC	0.850
	0273	155	BAT2+F	Composite		2.51	MG/L	4.00	NC	1.240
	0273	156	BAT2+F	Composite		2.51	MG/L	4.00	NC	1.430
	0273	157	BAT2+F	Composite		2.54	MG/L	4.00	NC	1.370
	0273	158	BAT2+F	Composite		2.03	MG/L	4.00	NC	1.360
	0273	159	BAT2+F	Composite		1.00	MG/L	4.00	NC	0.960
	0273	162	BAT2+F	Composite		7.94	MG/L	4.00	NC	0.800
	0273	163	BAT2+F	Composite		3.56	MG/L	4.00	NC	0.910
	0273	164	BAT2+F	Composite		3.03	MG/L	4.00	NC	0.950
	0273	165	BAT2+F	Composite		2.96	MG/L	4.00	NC	0.930
	0273	166	BAT2+F	Composite		3.03	MG/L	4.00	NC	0.870
	0273	169	BAT2+F	Composite		5.53	MG/L	4.00	NC	0.910
	0273	170	BAT2+F	Composite		3.00	MG/L	4.00	NC	0.760
	0273	171	BAT2+F	Composite		1.97	MG/L	4.00	NC	0.790
	0273	172	BAT2+F	Composite		3.56	MG/L	4.00	NC	0.910
	0273	173	BAT2+F	Composite		5.27	MG/L	4.00	NC	1.000
	0273	176	BAT2+F	Composite		0.96	MG/L	4.00	NC	0.870
	0273	177	BAT2+F	Composite		1.04	MG/L	4.00	NC	0.920
	0273	178	BAT2+F	Composite		3.07	MG/L	4.00	NC	0.780
	0273	179	BAT2+F	Composite		2.56	MG/L	4.00	NC	0.750
	0273	180	BAT2+F	Composite		0.96	MG/L	4.00	NC	0.750
	0273	184	BAT2+F	Composite		6.41	MG/L	4.00	NC	0.505
	0273	185	BAT2+F	Composite		2.57	MG/L	4.00	NC	0.700
	0273	186	BAT2+F	Composite		3.00	MG/L	4.00	NC	0.960
	0273	190	BAT2+F	Composite		2.04	MG/L	4.00	NC	0.705
	0273	191	BAT2+F	Composite		1.44	MG/L	4.00	NC	0.830
	0273	192	BAT2+F	Composite		1.57	MG/L	4.00	NC	0.840
	0273	193	BAT2+F	Composite		1.97	MG/L	4.00	NC	0.914

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline		Method	Flow (MGD)
								Value	Type		
TOTAL SUSPENDED SOLIDS	0273	194	BAT2+F	Composite		2.53	MG/L	4.00	NC	SM2540-D	0.900
	0273	197	BAT2+F	Composite		2.93	MG/L	4.00	NC	SM2540-D	0.490
	0273	198	BAT2+F	Composite		1.06	MG/L	4.00	NC	SM2540-D	0.790
	0273	199	BAT2+F	Composite		1.57	MG/L	4.00	NC	SM2540-D	0.840
	0273	200	BAT2+F	Composite		1.97	MG/L	4.00	NC	SM2540-D	0.790
	0273	201	BAT2+F	Composite		2.53	MG/L	4.00	NC	SM2540-D	0.900
	0273	204	BAT2+F	Composite		2.93	MG/L	4.00	NC	SM2540-D	0.735
	0273	205	BAT2+F	Composite		1.57	MG/L	4.00	NC	SM2540-D	0.840
	0273	206	BAT2+F	Composite		2.46	MG/L	4.00	NC	SM2540-D	0.780
	0273	207	BAT2+F	Composite		2.51	MG/L	4.00	NC	SM2540-D	0.860
	0273	208	BAT2+F	Composite		1.08	MG/L	4.00	NC	SM2540-D	0.780
	0273	211	BAT2+F	Composite		1.00	MG/L	4.00	NC	SM2540-D	0.840
	0273	212	BAT2+F	Composite		1.05	MG/L	4.00	NC	SM2540-D	0.800
	0273	213	BAT2+F	Composite		1.01	MG/L	4.00	NC	SM2540-D	0.830
	0273	214	BAT2+F	Composite		1.04	MG/L	4.00	NC	SM2540-D	0.810
	0273	215	BAT2+F	Composite		1.05	MG/L	4.00	NC	SM2540-D	0.800
	0273	218	BAT2+F	Composite		4.91	MG/L	4.00	NC	SM2540-D	0.610
	0273	219	BAT2+F	Composite		1.61	MG/L	4.00	NC	SM2540-D	0.670
	0273	220	BAT2+F	Composite		2.04	MG/L	4.00	NC	SM2540-D	1.000
	0273	221	BAT2+F	Composite		2.05	MG/L	4.00	NC	SM2540-D	0.820
	0273	222	BAT2+F	Composite		2.07	MG/L	4.00	NC	SM2540-D	0.810
	0273	225	BAT2+F	Composite		1.00	MG/L	4.00	NC	SM2540-D	0.960
	0273	226	BAT2+F	Composite		2.52	MG/L	4.00	NC	SM2540-D	1.000
	0273	227	BAT2+F	Composite		2.49	MG/L	4.00	NC	SM2540-D	1.010
	0273	228	BAT2+F	Composite		2.47	MG/L	4.00	NC	SM2540-D	1.020
	0273	229	BAT2+F	Composite		2.53	MG/L	4.00	NC	SM2540-D	1.230
	0273	232	BAT2+F	Composite		14.47	MG/L	4.00	NC	SM2540-D	0.770
	0273	233	BAT2+F	Composite		4.98	MG/L	4.00	NC	SM2540-D	0.890
	0273	234	BAT2+F	Composite		1.00	MG/L	4.00	NC	SM2540-D	0.960
	0273	235	BAT2+F	Composite		1.53	MG/L	4.00	NC	SM2540-D	0.940
	0273	236	BAT2+F	Composite		2.04	MG/L	4.00	NC	SM2540-D	0.880
	0273	240	BAT2+F	Composite		0.17	MG/L	4.00	NC	SM2540-D	0.700
	0273	241	BAT2+F	Composite		2.46	MG/L	4.00	NC	SM2540-D	0.730
	0273	242	BAT2+F	Composite		1.01	MG/L	4.00	NC	SM2540-D	0.950
	0273	243	BAT2+F	Composite		2.55	MG/L	4.00	NC	SM2540-D	0.800
	0273	247	BAT2+F	Composite		1.94	MG/L	4.00	NC	SM2540-D	0.679
	0273	248	BAT2+F	Composite		2.45	MG/L	4.00	NC	SM2540-D	0.880
	0273	249	BAT2+F	Composite		2.53	MG/L	4.00	NC	SM2540-D	0.900
	0273	250	BAT2+F	Composite		0.96	MG/L	4.00	NC	SM2540-D	0.870
	0273	251	BAT2+F	Composite		0.95	MG/L	4.00	NC	SM2540-D	0.760
	0273	253	BAT2+F	Composite		1.04	MG/L	4.00	NC	SM2540-D	0.690
	0273	254	BAT2+F	Composite		2.08	MG/L	4.00	NC	SM2540-D	0.690
	0273	261	BAT2+F	Composite		2.04	MG/L	4.00	NC	SM2540-D	0.938
	0273	262	BAT2+F	Composite		1.98	MG/L	4.00	NC	SM2540-D	0.846

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline		Method	Flow (MGD)
								Value	Type		
TOTAL SUSPENDED SOLIDS	0273	263	BAT2+F	Composite		1.97	MG/L	4.00	NC	SM2540-D	0.912
	0273	264	BAT2+F	Composite		2.44	MG/L	4.00	NC	SM2540-D	1.030
	0273	265	BAT2+F	Composite		1.00	MG/L	4.00	NC	SM2540-D	0.963
	0273	267	BAT2+F	Composite		1.97	MG/L	4.00	NC	SM2540-D	1.035
	0273	268	BAT2+F	Composite		2.99	MG/L	4.00	NC	SM2540-D	1.164
	0273	269	BAT2+F	Composite		0.99	MG/L	4.00	NC	SM2540-D	1.090
	0273	270	BAT2+F	Composite		2.01	MG/L	4.00	NC	SM2540-D	1.250
	0273	271	BAT2+F	Composite		1.00	MG/L	4.00	NC	SM2540-D	1.081
	0273	272	BAT2+F	Composite		1.04	MG/L	4.00	NC	SM2540-D	0.926
	0273	274	BAT2+F	Composite		2.96	MG/L	4.00	NC	SM2540-D	0.930
	0273	275	BAT2+F	Composite		2.00	MG/L	4.00	NC	SM2540-D	1.080
	0273	276	BAT2+F	Composite		1.98	MG/L	4.00	NC	SM2540-D	1.030
	0273	277	BAT2+F	Composite		0.98	MG/L	4.00	NC	SM2540-D	0.980
	0273	278	BAT2+F	Composite		0.93	MG/L	4.00	NC	SM2540-D	0.770
	0273	281	BAT2+F	Composite		3.00	MG/L	4.00	NC	SM2540-D	0.960
	0273	282	BAT2+F	Composite		0.98	MG/L	4.00	NC	SM2540-D	0.980
	0273	283	BAT2+F	Composite		1.05	MG/L	4.00	NC	SM2540-D	0.910
	0273	284	BAT2+F	Composite		1.00	MG/L	4.00	NC	SM2540-D	0.960
	0273	288	BAT2+F	Composite		2.04	MG/L	4.00	NC	SM2540-D	0.942
	0273	289	BAT2+F	Composite		1.06	MG/L	4.00	NC	SM2540-D	1.021
	0273	290	BAT2+F	Composite		1.96	MG/L	4.00	NC	SM2540-D	1.039
	0273	291	BAT2+F	Composite		2.00	MG/L	4.00	NC	SM2540-D	1.017
	0273	297	BAT2+F	Composite		1.98	MG/L	4.00	NC	SM2540-D	0.910
	0273	298	BAT2+F	Composite		2.46	MG/L	4.00	NC	SM2540-D	1.070
	0273	299	BAT2+F	Composite		2.97	MG/L	4.00	NC	SM2540-D	1.090
	0273	300	BAT2+F	Composite		3.96	MG/L	4.00	NC	SM2540-D	1.090
	0273	301	BAT2+F	Composite		3.99	MG/L	4.00	NC	SM2540-D	1.200
	0273	303	BAT2+F	Composite		3.05	MG/L	4.00	NC	SM2540-D	1.060
	0273	304	BAT2+F	Composite		2.49	MG/L	4.00	NC	SM2540-D	1.250
	0273	305	BAT2+F	Composite		2.46	MG/L	4.00	NC	SM2540-D	1.170
	0273	306	BAT2+F	Composite		2.35	MG/L	4.00	NC	SM2540-D	1.123
	0273	307	BAT2+F	Composite		0.96	MG/L	4.00	NC	SM2540-D	1.121
	0273	308	BAT2+F	Composite		2.97	MG/L	4.00	NC	SM2540-D	1.373
	0273	309	BAT2+F	Composite		1.05	MG/L	4.00	NC	SM2540-D	1.140
	0273	310	BAT2+F	Composite		2.50	MG/L	4.00	NC	SM2540-D	0.960
	0273	311	BAT2+F	Composite		1.96	MG/L	4.00	NC	SM2540-D	0.980
	0273	312	BAT2+F	Composite		3.47	MG/L	4.00	NC	SM2540-D	0.830
	0273	313	BAT2+F	Composite		6.06	MG/L	4.00	NC	SM2540-D	0.890
	0273	314	BAT2+F	Composite		2.06	MG/L	4.00	NC	SM2540-D	0.990
	0273	315	BAT2+F	Composite		2.04	MG/L	4.00	NC	SM2540-D	1.000
	0273	316	BAT2+F	Composite		0.98	MG/L	4.00	NC	SM2540-D	1.220
	0273	317	BAT2+F	Composite		3.45	MG/L	4.00	NC	SM2540-D	1.180
	0273	318	BAT2+F	Composite		5.01	MG/L	4.00	NC	SM2540-D	1.100
	0273	319	BAT2+F	Composite		4.46	MG/L	4.00	NC	SM2540-D	0.940

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry													
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration		Baseline		Censor Type	Method	Flow (MGD)	
		Day	Option			Unit	Value						
TOTAL SUSPENDED SOLIDS	0273	320	BAT2+F	Composite		4.51	MG/L	4.00	NC	SM2540-D		0.850	
	0273	330	BAT2+F	Composite		1.48	MG/L	4.00	NC	SM2540-D		1.218	
	0273	331	BAT2+F	Composite		1.48	MG/L	4.00	NC	SM2540-D		1.380	
	0273	332	BAT2+F	Composite		3.99	MG/L	4.00	NC	SM2540-D		1.380	
	0273	333	BAT2+F	Composite		4.02	MG/L	4.00	NC	SM2540-D		1.370	
	0273	334	BAT2+F	Composite		1.03	MG/L	4.00	NC	SM2540-D		1.390	
	0273	335	BAT2+F	Composite		3.05	MG/L	4.00	NC	SM2540-D		1.140	
	0273	336	BAT2+F	Composite		3.02	MG/L	4.00	NC	SM2540-D		1.310	
	0273	337	BAT2+F	Composite		3.04	MG/L	4.00	NC	SM2540-D		1.340	
	0273	338	BAT2+F	Composite		0.99	MG/L	4.00	NC	SM2540-D		1.330	
	0273	339	BAT2+F	Composite		5.99	MG/L	4.00	NC	SM2540-D		1.340	
	0273	340	BAT2+F	Composite		0.93	MG/L	4.00	NC	SM2540-D		0.770	
	0273	341	BAT2+F	Composite		4.03	MG/L	4.00	NC	SM2540-D		1.130	
	0273	342	BAT2+F	Composite		1.96	MG/L	4.00	NC	SM2540-D		1.100	
	0273	343	BAT2+F	Composite		1.97	MG/L	4.00	NC	SM2540-D		1.154	
	0273	344	BAT2+F	Composite		4.02	MG/L	4.00	NC	SM2540-D		1.133	
	0273	345	BAT2+F	Composite		2.46	MG/L	4.00	NC	SM2540-D		1.070	
	0273	346	BAT2+F	Composite		1.98	MG/L	4.00	NC	SM2540-D		1.090	
	0273	351	BAT2+F	Composite		3.52	MG/L	4.00	NC	SM2540-D		0.750	
	0273	352	BAT2+F	Composite		1.53	MG/L	4.00	NC	SM2540-D		0.940	
	0273	353	BAT2+F	Composite		1.01	MG/L	4.00	NC	SM2540-D		0.830	
	0273	358	BAT2+F	Composite		3.52	MG/L	4.00	NC	SM2540-D		0.748	
	0273	359	BAT2+F	Composite		3.00	MG/L	4.00	NC	SM2540-D		1.040	
	0273	360	BAT2+F	Composite		2.05	MG/L	4.00	NC	SM2540-D		0.760	
	0273	361	BAT2+F	Composite		2.96	MG/L	4.00	NC	SM2540-D		0.850	
	0291	1	BAT2				8.40	MG/L	4.00	NC	SM2540-D		.
	0291	2	BAT2				10.00	MG/L	4.00	NC	SM2540-D		.
	0291	7	BAT2				9.50	MG/L	4.00	NC	SM2540-D		.
	0291	8	BAT2				16.00	MG/L	4.00	NC	SM2540-D		.
	0291	14	BAT2				9.00	MG/L	4.00	NC	SM2540-D		.
	0291	15	BAT2				3.30	MG/L	4.00	NC	SM2540-D		.
	0291	21	BAT2				8.90	MG/L	4.00	NC	SM2540-D		.
	0291	22	BAT2				9.40	MG/L	4.00	NC	SM2540-D		.
	0291	28	BAT2				9.40	MG/L	4.00	NC	SM2540-D		.
	0291	29	BAT2				5.60	MG/L	4.00	NC	SM2540-D		.
	0291	35	BAT2				10.80	MG/L	4.00	NC	SM2540-D		.
	0291	36	BAT2				9.70	MG/L	4.00	NC	SM2540-D		.
	0291	44	BAT2				8.80	MG/L	4.00	NC	SM2540-D		.
	0291	45	BAT2				12.60	MG/L	4.00	NC	SM2540-D		.
	0291	49	BAT2				22.00	MG/L	4.00	NC	SM2540-D		.
	0291	50	BAT2				8.00	MG/L	4.00	NC	SM2540-D		.
	0291	57	BAT2				5.00	MG/L	4.00	NC	SM2540-D		.
	0291	58	BAT2				20.80	MG/L	4.00	NC	SM2540-D		.
	0291	63	BAT2				6.80	MG/L	4.00	NC	SM2540-D		.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0291	64	BAT2			26.70	MG/L	4.00	NC	SM2540-D	.
	0291	70	BAT2			17.50	MG/L	4.00	NC	SM2540-D	.
	0291	71	BAT2			9.60	MG/L	4.00	NC	SM2540-D	.
	0291	77	BAT2			10.40	MG/L	4.00	NC	SM2540-D	.
	0291	78	BAT2			9.20	MG/L	4.00	NC	SM2540-D	.
	0291	84	BAT2			6.00	MG/L	4.00	NC	SM2540-D	.
	0291	85	BAT2			4.20	MG/L	4.00	NC	SM2540-D	.
	0291	91	BAT2			7.20	MG/L	4.00	NC	SM2540-D	.
	0291	92	BAT2			5.00	MG/L	4.00	NC	SM2540-D	.
	0291	98	BAT2			7.60	MG/L	4.00	NC	SM2540-D	.
	0291	99	BAT2			8.80	MG/L	4.00	NC	SM2540-D	.
	0291	105	BAT2			12.80	MG/L	4.00	NC	SM2540-D	.
	0291	106	BAT2			5.20	MG/L	4.00	NC	SM2540-D	.
	0291	112	BAT2			3.60	MG/L	4.00	NC	SM2540-D	.
	0291	113	BAT2			10.40	MG/L	4.00	NC	SM2540-D	.
	0291	120	BAT2			8.00	MG/L	4.00	NC	SM2540-D	.
	0291	121	BAT2			10.40	MG/L	4.00	NC	SM2540-D	.
	0291	126	BAT2			6.00	MG/L	4.00	NC	SM2540-D	.
	0291	127	BAT2			18.00	MG/L	4.00	NC	SM2540-D	.
	0291	131	BAT2			5.20	MG/L	4.00	NC	SM2540-D	.
	0291	132	BAT2			7.60	MG/L	4.00	NC	SM2540-D	.
	0291	141	BAT2			22.60	MG/L	4.00	NC	SM2540-D	.
	0291	142	BAT2			10.50	MG/L	4.00	NC	SM2540-D	.
	0291	146	BAT2			4.00	MG/L	4.00	NC	SM2540-D	.
	0291	147	BAT2			2.30	MG/L	4.00	NC	SM2540-D	.
	0291	153	BAT2			2.80	MG/L	4.00	NC	SM2540-D	.
	0291	154	BAT2			2.50	MG/L	4.00	NC	SM2540-D	.
	0291	160	BAT2			1.70	MG/L	4.00	NC	SM2540-D	.
	0291	161	BAT2			1.90	MG/L	4.00	NC	SM2540-D	.
	0291	167	BAT2			3.10	MG/L	4.00	NC	SM2540-D	.
	0291	168	BAT2			1.50	MG/L	4.00	NC	SM2540-D	.
	0291	175	BAT2			3.00	MG/L	4.00	NC	SM2540-D	.
	0291	176	BAT2			1.90	MG/L	4.00	NC	SM2540-D	.
	0291	182	BAT2			5.00	MG/L	4.00	NC	SM2540-D	.
	0291	183	BAT2			2.80	MG/L	4.00	NC	SM2540-D	.
	0291	189	BAT2			3.20	MG/L	4.00	NC	SM2540-D	.
	0291	190	BAT2			4.80	MG/L	4.00	NC	SM2540-D	.
	0291	196	BAT2			3.20	MG/L	4.00	NC	SM2540-D	.
	0291	197	BAT2			1.70	MG/L	4.00	NC	SM2540-D	.
	0291	203	BAT2			8.30	MG/L	4.00	NC	SM2540-D	.
	0291	204	BAT2			2.80	MG/L	4.00	NC	SM2540-D	.
	0291	210	BAT2			1.40	MG/L	4.00	NC	SM2540-D	.
	0291	211	BAT2			3.10	MG/L	4.00	NC	SM2540-D	.
	0291	217	BAT2			1.10	MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
		Day	Option				Value	Type		
TOTAL SUSPENDED SOLIDS	0291	218	BAT2			1.80 MG/L	4.00	NC	SM2540-D	.
	0291	224	BAT2			3.40 MG/L	4.00	NC	SM2540-D	.
	0291	225	BAT2			1.40 MG/L	4.00	NC	SM2540-D	.
	0291	231	BAT2			1.90 MG/L	4.00	NC	SM2540-D	.
	0291	232	BAT2			2.30 MG/L	4.00	NC	SM2540-D	.
	0291	238	BAT2			1.90 MG/L	4.00	NC	SM2540-D	.
	0291	239	BAT2			1.70 MG/L	4.00	NC	SM2540-D	.
	0291	245	BAT2			1.90 MG/L	4.00	NC	SM2540-D	.
	0291	246	BAT2			2.50 MG/L	4.00	NC	SM2540-D	.
	0291	252	BAT2			1.40 MG/L	4.00	NC	SM2540-D	.
	0291	253	BAT2			1.60 MG/L	4.00	NC	SM2540-D	.
	0291	260	BAT2			2.80 MG/L	4.00	NC	SM2540-D	.
	0291	261	BAT2			2.20 MG/L	4.00	NC	SM2540-D	.
	0291	266	BAT2			1.60 MG/L	4.00	NC	SM2540-D	.
	0291	267	BAT2			1.30 MG/L	4.00	NC	SM2540-D	.
	0291	273	BAT2			2.30 MG/L	4.00	NC	SM2540-D	.
	0291	274	BAT2			1.70 MG/L	4.00	NC	SM2540-D	.
	0291	280	BAT2			2.00 MG/L	4.00	NC	SM2540-D	.
	0291	281	BAT2			1.10 MG/L	4.00	NC	SM2540-D	.
	0291	287	BAT2			1.20 MG/L	4.00	NC	SM2540-D	.
	0291	288	BAT2			2.70 MG/L	4.00	NC	SM2540-D	.
	0291	294	BAT2			1.60 MG/L	4.00	NC	SM2540-D	.
	0291	296	BAT2			2.70 MG/L	4.00	NC	SM2540-D	.
	0291	301	BAT2			1.30 MG/L	4.00	NC	SM2540-D	.
	0291	302	BAT2			3.20 MG/L	4.00	NC	SM2540-D	.
	0291	308	BAT2			1.70 MG/L	4.00	NC	SM2540-D	.
	0291	309	BAT2			1.40 MG/L	4.00	NC	SM2540-D	.
	0291	315	BAT2			1.30 MG/L	4.00	NC	SM2540-D	.
	0291	316	BAT2			1.20 MG/L	4.00	NC	SM2540-D	.
	0291	321	BAT2			1.80 MG/L	4.00	NC	SM2540-D	.
	0291	322	BAT2			0.60 MG/L	4.00	NC	SM2540-D	.
	0291	329	BAT2			2.80 MG/L	4.00	NC	SM2540-D	.
	0291	330	BAT2			3.00 MG/L	4.00	NC	SM2540-D	.
	0291	336	BAT2			2.80 MG/L	4.00	NC	SM2540-D	.
	0291	337	BAT2			3.00 MG/L	4.00	NC	SM2540-D	.
	0291	343	BAT2			5.70 MG/L	4.00	NC	SM2540-D	.
	0291	345	BAT2			5.90 MG/L	4.00	NC	SM2540-D	.
	0291	349	BAT2			1.70 MG/L	4.00	NC	SM2540-D	.
	0291	350	BAT2			5.10 MG/L	4.00	NC	SM2540-D	.
	0291	356	BAT2			1.60 MG/L	4.00	NC	SM2540-D	.
	0291	357	BAT2			1.80 MG/L	4.00	NC	SM2540-D	.
	0293	1	BAT4			4.50 MG/L	4.00	NC	160.2	2.052
	0293	15	BAT4			1.60 MG/L	4.00	NC	160.2	1.702
	0293	29	BAT4			3.20 MG/L	4.00	NC	160.2	1.746

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
TOTAL SUSPENDED SOLIDS	0293	36	BAT4			2.00	MG/L	4.00	NC	160.2		1.590
	0293	50	BAT4			2.50	MG/L	4.00	NC	160.2		1.750
	0293	64	BAT4			2.00	MG/L	4.00	NC	160.2		1.882
	0293	92	BAT4			3.80	MG/L	4.00	NC	160.2		1.661
	0293	106	BAT4			4.00	MG/L	4.00	NC	160.2		.
	0293	120	BAT4			2.00	MG/L	4.00	NC	160.2		1.362
	0293	127	BAT4			3.20	MG/L	4.00	NC	160.2		0.837
	0293	155	BAT4			4.40	MG/L	4.00	NC	160.2		1.354
	0293	168	BAT4			3.20	MG/L	4.00	NC	160.2		1.162
	0293	182	BAT4			6.80	MG/L	4.00	NC	160.2		1.071
	0293	189	BAT4			1.20	MG/L	4.00	NC	160.2		.
	0293	203	BAT4			1.00	MG/L	4.00	ND	160.2		1.540
	0293	204	BAT4			1.50	MG/L	4.00	NC	160.2		1.719
	0293	205	BAT4			2.20	MG/L	4.00	NC	160.2		1.798
	0293	210	BAT4			2.80	MG/L	4.00	NC	160.2		.
	0293	217	BAT4			1.40	MG/L	4.00	NC	160.2		1.533
	0293	219	BAT4			1.40	MG/L	4.00	NC	160.2		1.743
	0293	227	BAT4			1.20	MG/L	4.00	NC	160.2		1.341
	0293	233	BAT4			1.00	MG/L	4.00	ND	160.2		1.894
	0293	239	BAT4			3.60	MG/L	4.00	NC	160.2		1.955
	0293	240	BAT4			1.20	MG/L	4.00	NC	160.2		1.376
	0293	247	BAT4			3.80	MG/L	4.00	NC	160.2		2.073
	0293	248	BAT4			2.00	MG/L	4.00	NC	160.2		1.680
	0293	256	BAT4			1.60	MG/L	4.00	NC	160.2		0.750
	0293	259	BAT4			1.40	MG/L	4.00	NC	160.2		1.508
	0293	260	BAT4			1.00	MG/L	4.00	NC	160.2		1.576
	0293	266	BAT4			1.20	MG/L	4.00	NC	160.2		1.413
	0293	268	BAT4			1.00	MG/L	4.00	ND	160.2		2.008
	0293	274	BAT4			2.40	MG/L	4.00	NC	160.2		1.468
	0293	275	BAT4			1.00	MG/L	4.00	ND	160.2		1.490
	0293	280	BAT4			3.80	MG/L	4.00	NC	160.2		1.498
	0293	281	BAT4			2.40	MG/L	4.00	NC	160.2		1.682
	0293	287	BAT4			2.00	MG/L	4.00	NC	160.2		2.061
	0293	290	BAT4			1.50	MG/L	4.00	NC	160.2		1.808
	0293	298	BAT4			5.00	MG/L	4.00	NC	160.2		0.556
	0293	310	BAT4			1.20	MG/L	4.00	NC	160.2		1.511
	0293	331	BAT4			7.00	MG/L	4.00	NC	160.2		0.806
	0293	337	BAT4			5.00	MG/L	4.00	NC	160.2		1.384
	0293	343	BAT4			3.20	MG/L	4.00	NC	160.2		1.719
	0293	351	BAT4			2.00	MG/L	4.00	NC	160.2		1.454
	0297	1	BAT2.5+P	Composite		1.80	MG/L	4.00	NC	SM2540-D		.
	0297	2	BAT2.5+P	Composite		0.80	MG/L	4.00	NC	SM2540-D		.
	0297	8	BAT2.5+P	Composite		2.40	MG/L	4.00	NC	SM2540-D		.
	0297	9	BAT2.5+P	Composite		2.00	MG/L	4.00	NC	SM2540-D		.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
							Value	Censor Type		
TOTAL SUSPENDED SOLIDS	0297	15	BAT2.5+P	Composite		2.00 MG/L	4.00	NC	SM2540-D	.
	0297	16	BAT2.5+P	Composite		0.40 MG/L	4.00	NC	SM2540-D	.
	0297	22	BAT2.5+P	Composite		1.75 MG/L	4.00	NC	SM2540-D	.
	0297	23	BAT2.5+P	Composite		1.60 MG/L	4.00	NC	SM2540-D	.
	0297	29	BAT2.5+P	Composite		1.50 MG/L	4.00	NC	SM2540-D	.
	0297	30	BAT2.5+P	Composite		2.00 MG/L	4.00	NC	SM2540-D	.
	0297	36	BAT2.5+P	Composite		1.60 MG/L	4.00	NC	SM2540-D	.
	0297	37	BAT2.5+P	Composite		2.40 MG/L	4.00	NC	SM2540-D	.
	0297	43	BAT2.5+P	Composite		2.40 MG/L	4.00	NC	SM2540-D	.
	0297	44	BAT2.5+P	Composite		0.40 MG/L	4.00	NC	SM2540-D	.
	0297	50	BAT2.5+P	Composite		1.80 MG/L	4.00	NC	SM2540-D	.
	0297	51	BAT2.5+P	Composite		1.60 MG/L	4.00	NC	SM2540-D	.
	0297	57	BAT2.5+P	Composite		2.20 MG/L	4.00	NC	SM2540-D	.
	0297	58	BAT2.5+P	Composite		3.60 MG/L	4.00	NC	SM2540-D	.
	0297	64	BAT2.5+P	Composite		1.40 MG/L	4.00	NC	SM2540-D	.
	0297	65	BAT2.5+P	Composite		2.40 MG/L	4.00	NC	SM2540-D	.
	0297	71	BAT2.5+P	Composite		2.00 MG/L	4.00	NC	SM2540-D	.
	0297	72	BAT2.5+P	Composite		1.60 MG/L	4.00	NC	SM2540-D	.
	0297	78	BAT2.5+P	Composite		1.00 MG/L	4.00	NC	SM2540-D	.
	0297	79	BAT2.5+P	Composite		1.20 MG/L	4.00	NC	SM2540-D	.
	0297	85	BAT2.5+P	Composite		1.60 MG/L	4.00	NC	SM2540-D	.
	0297	86	BAT2.5+P	Composite		2.80 MG/L	4.00	NC	SM2540-D	.
	0297	92	BAT2.5+P	Composite		1.60 MG/L	4.00	NC	SM2540-D	.
	0297	93	BAT2.5+P	Composite		2.00 MG/L	4.00	NC	SM2540-D	.
	0297	99	BAT2.5+P	Composite		4.80 MG/L	4.00	NC	SM2540-D	.
	0297	100	BAT2.5+P	Composite		3.20 MG/L	4.00	NC	SM2540-D	.
	0297	106	BAT2.5+P	Composite		0.60 MG/L	4.00	NC	SM2540-D	.
	0297	107	BAT2.5+P	Composite		1.20 MG/L	4.00	NC	SM2540-D	.
	0297	113	BAT2.5+P	Composite		1.00 MG/L	4.00	NC	SM2540-D	.
	0297	114	BAT2.5+P	Composite		0.80 MG/L	4.00	NC	SM2540-D	.
	0297	120	BAT2.5+P	Composite		6.00 MG/L	4.00	NC	SM2540-D	.
	0297	121	BAT2.5+P	Composite		0.80 MG/L	4.00	NC	SM2540-D	.
	0297	127	BAT2.5+P	Composite		1.20 MG/L	4.00	NC	SM2540-D	.
	0297	128	BAT2.5+P	Composite		0.40 MG/L	4.00	NC	SM2540-D	.
	0297	134	BAT2.5+P	Composite		0.80 MG/L	4.00	NC	SM2540-D	.
	0297	135	BAT2.5+P	Composite		1.60 MG/L	4.00	NC	SM2540-D	.
	0297	142	BAT2.5+P	Composite		0.80 MG/L	4.00	NC	SM2540-D	.
	0297	143	BAT2.5+P	Composite		0.80 MG/L	4.00	NC	SM2540-D	.
	0297	149	BAT2.5+P	Composite		3.60 MG/L	4.00	NC	SM2540-D	.
	0297	150	BAT2.5+P	Composite		2.00 MG/L	4.00	NC	SM2540-D	.
	0297	156	BAT2.5+P	Composite		1.20 MG/L	4.00	NC	SM2540-D	.
	0297	157	BAT2.5+P	Composite		2.80 MG/L	4.00	NC	SM2540-D	.
	0297	163	BAT2.5+P	Composite		1.20 MG/L	4.00	NC	SM2540-D	.
	0297	164	BAT2.5+P	Composite		0.80 MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline		Flow (MGD)
								Value	Censor Type	
TOTAL SUSPENDED SOLIDS	0297	169	BAT2.5+P	Composite		1.40	MG/L	4.00	NC	SM2540-D
	0297	170	BAT2.5+P	Composite		2.00	MG/L	4.00	NC	SM2540-D
	0297	177	BAT2.5+P	Composite		2.00	MG/L	4.00	NC	SM2540-D
	0297	178	BAT2.5+P	Composite		0.80	MG/L	4.00	NC	SM2540-D
	0297	183	BAT2.5+P	Composite		0.80	MG/L	4.00	NC	SM2540-D
	0297	184	BAT2.5+P	Composite		0.40	MG/L	4.00	NC	SM2540-D
	0297	190	BAT2.5+P	Composite		0.80	MG/L	4.00	NC	SM2540-D
	0297	191	BAT2.5+P	Composite		0.80	MG/L	4.00	NC	SM2540-D
	0297	197	BAT2.5+P	Composite		1.20	MG/L	4.00	NC	SM2540-D
	0297	198	BAT2.5+P	Composite		1.00	MG/L	4.00	NC	SM2540-D
	0297	204	BAT2.5+P	Composite		1.00	MG/L	4.00	NC	SM2540-D
	0297	205	BAT2.5+P	Composite		0.40	MG/L	4.00	NC	SM2540-D
	0297	211	BAT2.5+P	Composite		1.20	MG/L	4.00	NC	SM2540-D
	0297	212	BAT2.5+P	Composite		0.33	MG/L	4.00	NC	SM2540-D
	0297	218	BAT2.5+P	Composite		1.20	MG/L	4.00	NC	SM2540-D
	0297	219	BAT2.5+P	Composite		0.40	MG/L	4.00	NC	SM2540-D
	0297	225	BAT2.5+P	Composite		1.00	MG/L	4.00	NC	SM2540-D
	0297	226	BAT2.5+P	Composite		0.40	MG/L	4.00	NC	SM2540-D
	0297	232	BAT2.5+P	Composite		0.80	MG/L	4.00	NC	SM2540-D
	0297	233	BAT2.5+P	Composite		0.80	MG/L	4.00	NC	SM2540-D
	0297	240	BAT2.5+P	Composite		1.20	MG/L	4.00	NC	SM2540-D
	0297	241	BAT2.5+P	Composite		2.40	MG/L	4.00	NC	SM2540-D
	0297	246	BAT2.5+P	Composite		0.80	MG/L	4.00	NC	SM2540-D
	0297	247	BAT2.5+P	Composite		2.00	MG/L	4.00	NC	SM2540-D
	0297	253	BAT2.5+P	Composite		1.20	MG/L	4.00	NC	SM2540-D
	0297	254	BAT2.5+P	Composite		2.00	MG/L	4.00	NC	SM2540-D
	0297	260	BAT2.5+P	Composite		0.40	MG/L	4.00	NC	SM2540-D
	0297	261	BAT2.5+P	Composite		2.40	MG/L	4.00	NC	SM2540-D
	0297	267	BAT2.5+P	Composite		2.80	MG/L	4.00	NC	SM2540-D
	0297	268	BAT2.5+P	Composite		2.40	MG/L	4.00	NC	SM2540-D
	0297	274	BAT2.5+P	Composite		2.40	MG/L	4.00	NC	SM2540-D
	0297	275	BAT2.5+P	Composite		1.20	MG/L	4.00	NC	SM2540-D
	0297	281	BAT2.5+P	Composite		1.60	MG/L	4.00	NC	SM2540-D
	0297	282	BAT2.5+P	Composite		0.40	MG/L	4.00	NC	SM2540-D
	0297	288	BAT2.5+P	Composite		1.00	MG/L	4.00	NC	SM2540-D
	0297	289	BAT2.5+P	Composite		0.80	MG/L	4.00	NC	SM2540-D
	0297	295	BAT2.5+P	Composite		2.20	MG/L	4.00	NC	SM2540-D
	0297	296	BAT2.5+P	Composite		1.60	MG/L	4.00	NC	SM2540-D
	0297	302	BAT2.5+P	Composite		1.20	MG/L	4.00	NC	SM2540-D
	0297	303	BAT2.5+P	Composite		2.80	MG/L	4.00	NC	SM2540-D
	0297	309	BAT2.5+P	Composite		1.20	MG/L	4.00	NC	SM2540-D
	0297	310	BAT2.5+P	Composite		1.20	MG/L	4.00	NC	SM2540-D
	0297	316	BAT2.5+P	Composite		0.60	MG/L	4.00	NC	SM2540-D
	0297	317	BAT2.5+P	Composite		1.60	MG/L	4.00	NC	SM2540-D

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
							Value	Type		
TOTAL SUSPENDED SOLIDS	0297	323	BAT2.5+P	Composite		0.80 MG/L	4.00	NC	SM2540-D	.
	0297	324	BAT2.5+P	Composite		1.20 MG/L	4.00	NC	SM2540-D	.
	0297	330	BAT2.5+P	Composite		0.40 MG/L	4.00	NC	SM2540-D	.
	0297	331	BAT2.5+P	Composite		0.40 MG/L	4.00	NC	SM2540-D	.
	0297	337	BAT2.5+P	Composite		0.60 MG/L	4.00	NC	SM2540-D	.
	0297	338	BAT2.5+P	Composite		0.80 MG/L	4.00	NC	SM2540-D	.
	0297	344	BAT2.5+P	Composite		0.80 MG/L	4.00	NC	SM2540-D	.
	0297	345	BAT2.5+P	Composite		1.20 MG/L	4.00	NC	SM2540-D	.
	0297	351	BAT2.5+P	Composite		1.20 MG/L	4.00	NC	SM2540-D	.
	0297	352	BAT2.5+P	Composite		0.80 MG/L	4.00	NC	SM2540-D	.
	0297	358	BAT2.5+P	Composite		0.80 MG/L	4.00	NC	SM2540-D	.
	0297	359	BAT2.5+P	Composite		1.60 MG/L	4.00	NC	SM2540-D	.
	0304	211	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	0.594
	0304	213	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	0.744
	0304	215	BAT2.5+F			1.00 MG/L	4.00	NC	SM2540-D	0.774
	0304	218	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	0.458
	0304	220	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	0.673
	0304	222	BAT2.5+F			9.00 MG/L	4.00	NC	SM2540-D	0.769
	0304	225	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	0.567
	0304	227	BAT2.5+F			6.00 MG/L	4.00	NC	SM2540-D	0.677
	0304	229	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	0.674
	0304	232	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	0.403
	0304	234	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	0.688
	0304	236	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	0.792
	0304	239	BAT2.5+F			6.00 MG/L	4.00	NC	SM2540-D	0.640
	0304	241	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	0.640
	0304	243	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	0.731
	0304	247	BAT2.5+F			7.00 MG/L	4.00	NC	SM2540-D	0.634
	0304	248	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	0.669
	0304	250	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	0.678
	0304	253	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	0.531
	0304	255	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	0.727
	0304	257	BAT2.5+F			1.00 MG/L	4.00	NC	SM2540-D	0.781
	0304	260	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	0.567
	0304	262	BAT2.5+F			1.00 MG/L	4.00	NC	SM2540-D	0.954
	0304	264	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	0.767
	0304	267	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	0.582
	0304	269	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	0.758
	0304	271	BAT2.5+F			1.00 MG/L	4.00	NC	SM2540-D	0.788
	0304	274	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	0.545
	0304	276	BAT2.5+F			1.00 MG/L	4.00	NC	SM2540-D	0.690
	0304	278	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	0.722
	0304	281	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	0.440
	0304	283	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	0.642

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Sensor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
TOTAL SUSPENDED SOLIDS	0304	285	BAT2.5+F			2.00	MG/L	4.00	NC	NC	SM2540-D	0.775
	0304	288	BAT2.5+F			1.00	MG/L	4.00	NC	NC	SM2540-D	0.484
	0304	290	BAT2.5+F			2.00	MG/L	4.00	NC	NC	SM2540-D	0.540
	0304	292	BAT2.5+F			3.00	MG/L	4.00	NC	NC	SM2540-D	0.719
	0304	295	BAT2.5+F			2.00	MG/L	4.00	NC	NC	SM2540-D	0.737
	0304	297	BAT2.5+F			2.00	MG/L	4.00	NC	NC	SM2540-D	0.712
	0304	299	BAT2.5+F			2.00	MG/L	4.00	NC	NC	SM2540-D	0.770
	0304	302	BAT2.5+F			3.00	MG/L	4.00	NC	NC	SM2540-D	0.597
	0304	304	BAT2.5+F			3.00	MG/L	4.00	NC	NC	SM2540-D	0.695
	0304	306	BAT2.5+F			1.00	MG/L	4.00	NC	NC	SM2540-D	0.661
	0304	309	BAT2.5+F			6.00	MG/L	4.00	NC	NC	SM2540-D	0.531
	0304	311	BAT2.5+F			3.00	MG/L	4.00	NC	NC	SM2540-D	0.636
	0304	313	BAT2.5+F			3.00	MG/L	4.00	NC	NC	SM2540-D	0.880
	0304	316	BAT2.5+F			7.00	MG/L	4.00	NC	NC	SM2540-D	0.760
	0304	318	BAT2.5+F			13.00	MG/L	4.00	NC	NC	SM2540-D	0.774
	0304	320	BAT2.5+F			4.00	MG/L	4.00	NC	NC	SM2540-D	0.831
	0304	323	BAT2.5+F			5.00	MG/L	4.00	NC	NC	SM2540-D	0.503
	0304	324	BAT2.5+F			3.00	MG/L	4.00	NC	NC	SM2540-D	0.528
	0304	325	BAT2.5+F			2.00	MG/L	4.00	NC	NC	SM2540-D	0.660
	0304	330	BAT2.5+F			2.00	MG/L	4.00	NC	NC	SM2540-D	0.362
	0304	332	BAT2.5+F			3.00	MG/L	4.00	NC	NC	SM2540-D	0.648
	0304	334	BAT2.5+F			3.00	MG/L	4.00	NC	NC	SM2540-D	0.755
	0304	337	BAT2.5+F			2.00	MG/L	4.00	NC	NC	SM2540-D	0.424
	0304	339	BAT2.5+F			2.00	MG/L	4.00	NC	NC	SM2540-D	0.610
	0304	341	BAT2.5+F			5.00	MG/L	4.00	NC	NC	SM2540-D	0.656
	0304	344	BAT2.5+F			3.00	MG/L	4.00	NC	NC	SM2540-D	0.388
	0304	346	BAT2.5+F			2.00	MG/L	4.00	NC	NC	SM2540-D	0.656
	0304	348	BAT2.5+F			2.00	MG/L	4.00	NC	NC	SM2540-D	0.778
	0304	351	BAT2.5+F			1.00	MG/L	4.00	NC	NC	SM2540-D	0.500
	0304	352	BAT2.5+F			1.00	MG/L	4.00	NC	NC	SM2540-D	0.628
	0304	353	BAT2.5+F			1.00	MG/L	4.00	NC	NC	SM2540-D	0.745
	0304	359	BAT2.5+F			3.00	MG/L	4.00	NC	NC	SM2540-D	0.553
	0304	360	BAT2.5+F			3.00	MG/L	4.00	NC	NC	SM2540-D	0.713
	0304	361	BAT2.5+F			4.00	MG/L	4.00	NC	NC	SM2540-D	0.805
	0304	365	BAT2.5+F			1.00	MG/L	4.00	NC	NC	SM2540-D	.
	0304	367	BAT2.5+F			3.00	MG/L	4.00	NC	NC	SM2540-D	.
	0304	369	BAT2.5+F			3.00	MG/L	4.00	NC	NC	SM2540-D	.
	0304	372	BAT2.5+F			3.00	MG/L	4.00	NC	NC	SM2540-D	.
	0304	374	BAT2.5+F			3.00	MG/L	4.00	NC	NC	SM2540-D	.
	0304	376	BAT2.5+F			3.00	MG/L	4.00	NC	NC	SM2540-D	.
	0304	379	BAT2.5+F			1.00	MG/L	4.00	NC	NC	SM2540-D	.
	0304	381	BAT2.5+F			1.00	MG/L	4.00	NC	NC	SM2540-D	.
	0304	383	BAT2.5+F			1.00	MG/L	4.00	NC	NC	SM2540-D	.
	0304	386	BAT2.5+F			2.00	MG/L	4.00	NC	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0304	390	BAT2.5+F			1.00 MG/L	4.00	NC	SM2540-D	.
	0304	393	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	.
	0304	396	BAT2.5+F			1.00 MG/L	4.00	NC	SM2540-D	.
	0304	397	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	400	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	402	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	.
	0304	404	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	.
	0304	407	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	409	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	.
	0304	411	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	.
	0304	414	BAT2.5+F			7.00 MG/L	4.00	NC	SM2540-D	.
	0304	416	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	418	BAT2.5+F			1.00 MG/L	4.00	NC	SM2540-D	.
	0304	421	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	.
	0304	423	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	425	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	.
	0304	428	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	.
	0304	432	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	435	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	436	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	439	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	.
	0304	442	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	.
	0304	444	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	.
	0304	446	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	449	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	.
	0304	451	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	453	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	.
	0304	456	BAT2.5+F			6.00 MG/L	4.00	NC	SM2540-D	.
	0304	458	BAT2.5+F			13.00 MG/L	4.00	NC	SM2540-D	.
	0304	463	BAT2.5+F			20.00 MG/L	4.00	NC	SM2540-D	.
	0304	477	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	479	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	.
	0304	481	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	.
	0304	484	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	.
	0304	486	BAT2.5+F			1.00 MG/L	4.00	NC	SM2540-D	.
	0304	488	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	.
	0304	491	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	493	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	495	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	498	BAT2.5+F			6.00 MG/L	4.00	NC	SM2540-D	.
	0304	500	BAT2.5+F			9.00 MG/L	4.00	NC	SM2540-D	.
	0304	509	BAT2.5+F			13.00 MG/L	4.00	NC	SM2540-D	.
	0304	513	BAT2.5+F			14.00 MG/L	4.00	NC	SM2540-D	.
	0304	514	BAT2.5+F			13.00 MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
		Day	Option				Value	Censor Type		
TOTAL SUSPENDED SOLIDS	0304	516	BAT2.5+F			13.00	MG/L	NC	SM2540-D	.
	0304	519	BAT2.5+F			11.00	MG/L	NC	SM2540-D	.
	0304	520	BAT2.5+F			14.00	MG/L	NC	SM2540-D	.
	0304	521	BAT2.5+F			14.00	MG/L	NC	SM2540-D	.
	0304	527	BAT2.5+F			4.00	MG/L	NC	SM2540-D	.
	0304	528	BAT2.5+F			5.00	MG/L	NC	SM2540-D	.
	0304	530	BAT2.5+F			4.00	MG/L	NC	SM2540-D	.
	0304	533	BAT2.5+F			3.00	MG/L	NC	SM2540-D	.
	0304	535	BAT2.5+F			3.00	MG/L	NC	SM2540-D	.
	0304	537	BAT2.5+F			2.00	MG/L	NC	SM2540-D	.
	0304	540	BAT2.5+F			3.00	MG/L	NC	SM2540-D	.
	0304	542	BAT2.5+F			1.00	MG/L	NC	SM2540-D	.
	0304	544	BAT2.5+F			2.00	MG/L	NC	SM2540-D	.
	0304	547	BAT2.5+F			3.00	MG/L	NC	SM2540-D	.
	0304	549	BAT2.5+F			2.00	MG/L	NC	SM2540-D	.
	0304	551	BAT2.5+F			1.00	MG/L	NC	SM2540-D	.
	0304	554	BAT2.5+F			23.00	MG/L	NC	SM2540-D	.
	0304	556	BAT2.5+F			1.00	MG/L	NC	SM2540-D	.
	0304	558	BAT2.5+F			1.00	MG/L	NC	SM2540-D	.
	0304	561	BAT2.5+F			2.00	MG/L	NC	SM2540-D	.
	0304	563	BAT2.5+F			1.00	MG/L	NC	SM2540-D	.
	0304	565	BAT2.5+F			2.00	MG/L	NC	SM2540-D	.
	0304	568	BAT2.5+F			1.00	MG/L	NC	SM2540-D	.
	0304	571	BAT2.5+F			2.00	MG/L	NC	SM2540-D	.
	0304	572	BAT2.5+F			1.00	MG/L	NC	SM2540-D	.
	0304	576	BAT2.5+F			3.00	MG/L	NC	SM2540-D	.
	0304	577	BAT2.5+F			2.00	MG/L	NC	SM2540-D	.
	0304	578	BAT2.5+F			4.00	MG/L	NC	SM2540-D	.
	0304	582	BAT2.5+F			5.00	MG/L	NC	SM2540-D	.
	0304	583	BAT2.5+F			5.00	MG/L	NC	SM2540-D	.
	0304	584	BAT2.5+F			4.00	MG/L	NC	SM2540-D	.
	0304	589	BAT2.5+F			6.00	MG/L	NC	SM2540-D	.
	0304	590	BAT2.5+F			6.00	MG/L	NC	SM2540-D	.
	0304	591	BAT2.5+F			5.00	MG/L	NC	SM2540-D	.
	0304	596	BAT2.5+F			7.00	MG/L	NC	SM2540-D	.
	0304	597	BAT2.5+F			6.00	MG/L	NC	SM2540-D	.
	0304	598	BAT2.5+F			5.00	MG/L	NC	SM2540-D	.
	0304	604	BAT2.5+F			2.00	MG/L	NC	SM2540-D	.
	0304	605	BAT2.5+F			4.00	MG/L	NC	SM2540-D	.
	0304	606	BAT2.5+F			5.00	MG/L	NC	SM2540-D	.
	0304	611	BAT2.5+F			3.00	MG/L	NC	SM2540-D	.
	0304	612	BAT2.5+F			5.00	MG/L	NC	SM2540-D	.
	0304	613	BAT2.5+F			4.00	MG/L	NC	SM2540-D	.
	0304	617	BAT2.5+F			7.00	MG/L	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0304	618	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	621	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	.
	0304	624	BAT2.5+F			7.00 MG/L	4.00	NC	SM2540-D	.
	0304	625	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	.
	0304	626	BAT2.5+F			8.00 MG/L	4.00	NC	SM2540-D	.
	0304	638	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	639	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	642	BAT2.5+F			6.00 MG/L	4.00	NC	SM2540-D	.
	0304	646	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	647	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	.
	0304	648	BAT2.5+F			7.00 MG/L	4.00	NC	SM2540-D	.
	0304	653	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	.
	0304	654	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	655	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	659	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	.
	0304	660	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	661	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	666	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	667	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	668	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	673	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	674	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	.
	0304	675	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	.
	0304	680	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	.
	0304	681	BAT2.5+F			7.00 MG/L	4.00	NC	SM2540-D	.
	0304	682	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	687	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	.
	0304	688	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	691	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	.
	0304	694	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	.
	0304	695	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	696	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	.
	0304	701	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	702	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	.
	0304	703	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	.
	0304	708	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	709	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	710	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	.
	0304	715	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	.
	0304	717	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	.
	0304	718	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	.
	0304	723	BAT2.5+F			10.00 MG/L	4.00	NC	SM2540-D	.
	0304	724	BAT2.5+F			9.00 MG/L	4.00	NC	SM2540-D	.
	0304	725	BAT2.5+F			11.00 MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option				Value	Type			
TOTAL SUSPENDED SOLIDS	0304	730	BAT2.5+F			7.00 MG/L	4.00	NC		SM2540-D	.
	0304	731	BAT2.5+F			9.00 MG/L	4.00	NC		SM2540-D	.
	0304	732	BAT2.5+F			3.00 MG/L	4.00	NC		SM2540-D	.
	0304	736	BAT2.5+F			8.00 MG/L	4.00	NC		SM2540-D	.
	0304	737	BAT2.5+F			8.00 MG/L	4.00	NC		SM2540-D	.
	0304	738	BAT2.5+F			3.00 MG/L	4.00	NC		SM2540-D	.
	0304	744	BAT2.5+F			12.00 MG/L	4.00	NC		SM2540-D	.
	0304	745	BAT2.5+F			9.00 MG/L	4.00	NC		SM2540-D	.
	0304	746	BAT2.5+F			12.00 MG/L	4.00	NC		SM2540-D	.
	0304	750	BAT2.5+F			9.00 MG/L	4.00	NC		SM2540-D	.
	0304	751	BAT2.5+F			9.00 MG/L	4.00	NC		SM2540-D	.
	0304	752	BAT2.5+F			14.00 MG/L	4.00	NC		SM2540-D	.
	0304	757	BAT2.5+F			4.00 MG/L	4.00	NC		SM2540-D	.
	0304	758	BAT2.5+F			3.00 MG/L	4.00	NC		SM2540-D	.
	0304	759	BAT2.5+F			4.00 MG/L	4.00	NC		SM2540-D	.
	0304	764	BAT2.5+F			2.00 MG/L	4.00	NC		SM2540-D	.
	0304	765	BAT2.5+F			5.00 MG/L	4.00	NC		SM2540-D	.
	0304	766	BAT2.5+F			3.00 MG/L	4.00	NC		SM2540-D	.
	0304	771	BAT2.5+F			3.00 MG/L	4.00	NC		SM2540-D	.
	0304	772	BAT2.5+F			2.00 MG/L	4.00	NC		SM2540-D	.
	0304	773	BAT2.5+F			1.00 MG/L	4.00	NC		SM2540-D	.
	0304	779	BAT2.5+F			2.00 MG/L	4.00	NC		SM2540-D	.
	0304	780	BAT2.5+F			3.00 MG/L	4.00	NC		SM2540-D	.
	0304	781	BAT2.5+F			4.00 MG/L	4.00	NC		SM2540-D	.
	0304	785	BAT2.5+F			5.00 MG/L	4.00	NC		SM2540-D	.
	0304	786	BAT2.5+F			6.00 MG/L	4.00	NC		SM2540-D	.
	0304	787	BAT2.5+F			5.00 MG/L	4.00	NC		SM2540-D	.
	0304	820	BAT2.5+F			5.00 MG/L	4.00	NC		SM2540-D	.
	0304	821	BAT2.5+F			5.00 MG/L	4.00	NC		SM2540-D	.
	0304	822	BAT2.5+F			3.00 MG/L	4.00	NC		SM2540-D	.
	0304	827	BAT2.5+F			11.00 MG/L	4.00	NC		SM2540-D	.
	0304	828	BAT2.5+F			7.00 MG/L	4.00	NC		SM2540-D	.
	0304	829	BAT2.5+F			9.00 MG/L	4.00	NC		SM2540-D	.
	0304	834	BAT2.5+F			6.00 MG/L	4.00	NC		SM2540-D	.
	0304	835	BAT2.5+F			5.00 MG/L	4.00	NC		SM2540-D	.
	0304	836	BAT2.5+F			6.00 MG/L	4.00	NC		SM2540-D	.
	0304	841	BAT2.5+F			3.00 MG/L	4.00	NC		SM2540-D	.
	0304	842	BAT2.5+F			5.00 MG/L	4.00	NC		SM2540-D	.
	0304	843	BAT2.5+F			5.00 MG/L	4.00	NC		SM2540-D	.
	0304	848	BAT2.5+F			4.00 MG/L	4.00	NC		SM2540-D	.
	0304	849	BAT2.5+F			1.90 MG/L	4.00	NC		SM2540-D	.
	0304	850	BAT2.5+F			5.00 MG/L	4.00	NC		SM2540-D	.
	0304	855	BAT2.5+F			6.00 MG/L	4.00	NC		SM2540-D	.
	0304	856	BAT2.5+F			6.00 MG/L	4.00	NC		SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
		Day	Option				Value	Censor Type		
TOTAL SUSPENDED SOLIDS	0304	857	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	.
	0304	862	BAT2.5+F			7.00 MG/L	4.00	NC	SM2540-D	.
	0304	863	BAT2.5+F			7.00 MG/L	4.00	NC	SM2540-D	.
	0304	864	BAT2.5+F			11.00 MG/L	4.00	NC	SM2540-D	.
	0304	869	BAT2.5+F			9.00 MG/L	4.00	NC	SM2540-D	.
	0304	870	BAT2.5+F			8.00 MG/L	4.00	NC	SM2540-D	.
	0304	871	BAT2.5+F			9.00 MG/L	4.00	NC	SM2540-D	.
	0304	877	BAT2.5+F			14.00 MG/L	4.00	NC	SM2540-D	.
	0304	878	BAT2.5+F			11.00 MG/L	4.00	NC	SM2540-D	.
	0304	879	BAT2.5+F			25.00 MG/L	4.00	NC	SM2540-D	.
	0304	883	BAT2.5+F			12.00 MG/L	4.00	NC	SM2540-D	.
	0304	884	BAT2.5+F			7.00 MG/L	4.00	NC	SM2540-D	.
	0304	885	BAT2.5+F			7.00 MG/L	4.00	NC	SM2540-D	.
	0304	890	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	891	BAT2.5+F			1.00 MG/L	4.00	NC	SM2540-D	.
	0304	892	BAT2.5+F			1.00 MG/L	4.00	NC	SM2540-D	.
	0304	898	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	.
	0304	899	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	900	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	904	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	.
	0304	905	BAT2.5+F			6.00 MG/L	4.00	NC	SM2540-D	.
	0304	906	BAT2.5+F			6.00 MG/L	4.00	NC	SM2540-D	.
	0304	911	BAT2.5+F			9.00 MG/L	4.00	NC	SM2540-D	.
	0304	914	BAT2.5+F			11.00 MG/L	4.00	NC	SM2540-D	.
	0304	918	BAT2.5+F			10.00 MG/L	4.00	NC	SM2540-D	.
	0304	919	BAT2.5+F			11.00 MG/L	4.00	NC	SM2540-D	.
	0304	920	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	.
	0304	925	BAT2.5+F			8.00 MG/L	4.00	NC	SM2540-D	.
	0304	926	BAT2.5+F			7.00 MG/L	4.00	NC	SM2540-D	.
	0304	927	BAT2.5+F			7.00 MG/L	4.00	NC	SM2540-D	.
	0304	932	BAT2.5+F			6.00 MG/L	4.00	NC	SM2540-D	.
	0304	933	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	.
	0304	934	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	939	BAT2.5+F			6.00 MG/L	4.00	NC	SM2540-D	.
	0304	940	BAT2.5+F			7.00 MG/L	4.00	NC	SM2540-D	.
	0304	941	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	.
	0304	947	BAT2.5+F			6.00 MG/L	4.00	NC	SM2540-D	.
	0304	948	BAT2.5+F			6.00 MG/L	4.00	NC	SM2540-D	.
	0304	949	BAT2.5+F			10.00 MG/L	4.00	NC	SM2540-D	.
	0304	953	BAT2.5+F			9.00 MG/L	4.00	NC	SM2540-D	.
	0304	954	BAT2.5+F			8.00 MG/L	4.00	NC	SM2540-D	.
	0304	955	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	960	BAT2.5+F			9.00 MG/L	4.00	NC	SM2540-D	.
	0304	961	BAT2.5+F			11.00 MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern											
Subcategory = Poultry											
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Flow (MGD)
		Day	Option					Value	Method		
TOTAL SUSPENDED SOLIDS	0304	962	BAT2.5+F			7.00	MG/L	4.00	NC	SM2540-D	.
	0304	967	BAT2.5+F			7.00	MG/L	4.00	NC	SM2540-D	.
	0304	968	BAT2.5+F			6.00	MG/L	4.00	NC	SM2540-D	.
	0304	969	BAT2.5+F			6.00	MG/L	4.00	NC	SM2540-D	.
	0304	975	BAT2.5+F			14.00	MG/L	4.00	NC	SM2540-D	.
	0304	976	BAT2.5+F			7.00	MG/L	4.00	NC	SM2540-D	.
	0304	977	BAT2.5+F			3.00	MG/L	4.00	NC	SM2540-D	.
	0304	981	BAT2.5+F			8.00	MG/L	4.00	NC	SM2540-D	.
	0304	982	BAT2.5+F			3.00	MG/L	4.00	NC	SM2540-D	.
	0304	983	BAT2.5+F			1.00	MG/L	4.00	NC	SM2540-D	.
	0304	988	BAT2.5+F			8.00	MG/L	4.00	NC	SM2540-D	.
	0304	989	BAT2.5+F			2.00	MG/L	4.00	NC	SM2540-D	.
	0304	990	BAT2.5+F			7.00	MG/L	4.00	NC	SM2540-D	.
	0304	995	BAT2.5+F			7.00	MG/L	4.00	NC	SM2540-D	.
	0304	996	BAT2.5+F			2.00	MG/L	4.00	NC	SM2540-D	.
	0304	997	BAT2.5+F			3.00	MG/L	4.00	NC	SM2540-D	.
	0304	1002	BAT2.5+F			2.00	MG/L	4.00	NC	SM2540-D	.
	0304	1003	BAT2.5+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0304	1004	BAT2.5+F			6.00	MG/L	4.00	NC	SM2540-D	.
	0304	1009	BAT2.5+F			9.00	MG/L	4.00	NC	SM2540-D	.
	0304	1010	BAT2.5+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0304	1011	BAT2.5+F			7.00	MG/L	4.00	NC	SM2540-D	.
	0304	1016	BAT2.5+F			33.70	MG/L	4.00	NC	SM2540-D	.
	0304	1017	BAT2.5+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0304	1018	BAT2.5+F			6.00	MG/L	4.00	NC	SM2540-D	.
	0304	1023	BAT2.5+F			3.00	MG/L	4.00	NC	SM2540-D	.
0304	1024	BAT2.5+F			3.00	MG/L	4.00	NC	SM2540-D	.	
0304	1025	BAT2.5+F			2.00	MG/L	4.00	NC	SM2540-D	.	
0304	1030	BAT2.5+F			2.00	MG/L	4.00	NC	SM2540-D	.	
0304	1031	BAT2.5+F			1.00	MG/L	4.00	NC	SM2540-D	.	
0304	1032	BAT2.5+F			4.00	MG/L	4.00	NC	SM2540-D	.	
0304	1037	BAT2.5+F			4.00	MG/L	4.00	NC	SM2540-D	.	
0304	1038	BAT2.5+F			2.00	MG/L	4.00	NC	SM2540-D	.	
0304	1039	BAT2.5+F			3.00	MG/L	4.00	NC	SM2540-D	.	
0304	1045	BAT2.5+F			8.00	MG/L	4.00	NC	SM2540-D	.	
0304	1046	BAT2.5+F			10.00	MG/L	4.00	NC	SM2540-D	.	
0304	1047	BAT2.5+F			8.00	MG/L	4.00	NC	SM2540-D	.	
0304	1051	BAT2.5+F			3.00	MG/L	4.00	NC	SM2540-D	.	
0304	1052	BAT2.5+F			3.00	MG/L	4.00	NC	SM2540-D	.	
0304	1058	BAT2.5+F			7.00	MG/L	4.00	NC	SM2540-D	.	
0304	1059	BAT2.5+F			6.00	MG/L	4.00	NC	SM2540-D	.	
0304	1060	BAT2.5+F			4.70	MG/L	4.00	NC	SM2540-D	.	
0304	1065	BAT2.5+F			6.00	MG/L	4.00	NC	SM2540-D	.	
0304	1066	BAT2.5+F			2.00	MG/L	4.00	NC	SM2540-D	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Sample Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0304	1067	BAT2.5+F			1.00 MG/L	4.00	NC	SM2540-D	.
	0304	1072	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	1073	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	.
	0304	1074	BAT2.5+F			1.00 MG/L	4.00	NC	SM2540-D	.
	0304	1079	BAT2.5+F			6.00 MG/L	4.00	NC	SM2540-D	.
	0304	1080	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	.
	0304	1081	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	1088	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	.
	0304	1089	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	1095	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	1100	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	.
	0304	1101	BAT2.5+F			6.00 MG/L	4.00	NC	SM2540-D	.
	0304	1102	BAT2.5+F			6.00 MG/L	4.00	NC	SM2540-D	.
	0304	1107	BAT2.5+F			6.00 MG/L	4.00	NC	SM2540-D	.
	0304	1108	BAT2.5+F			9.00 MG/L	4.00	NC	SM2540-D	.
	0304	1109	BAT2.5+F			6.00 MG/L	4.00	NC	SM2540-D	.
	0304	1115	BAT2.5+F			8.00 MG/L	4.00	NC	SM2540-D	.
	0304	1116	BAT2.5+F			16.00 MG/L	4.00	NC	SM2540-D	.
	0304	1117	BAT2.5+F			7.00 MG/L	4.00	NC	SM2540-D	.
	0304	1121	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	.
	0304	1122	BAT2.5+F			12.00 MG/L	4.00	NC	SM2540-D	.
	0304	1124	BAT2.5+F			8.00 MG/L	4.00	NC	SM2540-D	.
	0304	1128	BAT2.5+F			9.00 MG/L	4.00	NC	SM2540-D	.
	0304	1129	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	1130	BAT2.5+F			12.00 MG/L	4.00	NC	SM2540-D	.
	0304	1135	BAT2.5+F			16.00 MG/L	4.00	NC	SM2540-D	.
	0304	1136	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	1137	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	1143	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	1144	BAT2.5+F			7.00 MG/L	4.00	NC	SM2540-D	.
	0304	1145	BAT2.5+F			1.00 MG/L	4.00	NC	SM2540-D	.
	0304	1149	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	.
	0304	1150	BAT2.5+F			7.00 MG/L	4.00	NC	SM2540-D	.
	0304	1151	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	.
	0304	1156	BAT2.5+F			7.00 MG/L	4.00	NC	SM2540-D	.
	0304	1157	BAT2.5+F			7.00 MG/L	4.00	NC	SM2540-D	.
	0304	1158	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	1163	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	.
	0304	1164	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	.
	0304	1165	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	1170	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	1171	BAT2.5+F			7.00 MG/L	4.00	NC	SM2540-D	.
	0304	1172	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	.
	0304	1177	BAT2.5+F							

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Sample Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0304	1178	BAT2.5+F			3.00	MG/L	4.00	NC	SM2540-D	.
	0304	1179	BAT2.5+F			7.00	MG/L	4.00	NC	SM2540-D	.
	0304	1184	BAT2.5+F			5.00	MG/L	4.00	NC	SM2540-D	.
	0304	1185	BAT2.5+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0304	1186	BAT2.5+F			6.00	MG/L	4.00	NC	SM2540-D	.
	0304	1191	BAT2.5+F			7.00	MG/L	4.00	NC	SM2540-D	.
	0304	1192	BAT2.5+F			3.00	MG/L	4.00	NC	SM2540-D	.
	0304	1193	BAT2.5+F			5.00	MG/L	4.00	NC	SM2540-D	.
	0304	1198	BAT2.5+F			5.00	MG/L	4.00	NC	SM2540-D	.
	0304	1199	BAT2.5+F			3.00	MG/L	4.00	NC	SM2540-D	.
	0304	1200	BAT2.5+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0304	1205	BAT2.5+F			5.00	MG/L	4.00	NC	SM2540-D	.
	0304	1206	BAT2.5+F			3.00	MG/L	4.00	NC	SM2540-D	.
	0304	1207	BAT2.5+F			6.00	MG/L	4.00	NC	SM2540-D	.
	0304	1212	BAT2.5+F			7.00	MG/L	4.00	NC	SM2540-D	.
	0304	1213	BAT2.5+F			8.00	MG/L	4.00	NC	SM2540-D	.
	0304	1214	BAT2.5+F			6.00	MG/L	4.00	NC	SM2540-D	.
	0304	1219	BAT2.5+F			2.00	MG/L	4.00	NC	SM2540-D	.
	0304	1220	BAT2.5+F			3.00	MG/L	4.00	NC	SM2540-D	.
	0304	1221	BAT2.5+F			2.00	MG/L	4.00	NC	SM2540-D	.
	0304	1226	BAT2.5+F			7.00	MG/L	4.00	NC	SM2540-D	.
	0304	1227	BAT2.5+F			9.00	MG/L	4.00	NC	SM2540-D	.
	0304	1228	BAT2.5+F			5.00	MG/L	4.00	NC	SM2540-D	.
	0304	1233	BAT2.5+F			5.00	MG/L	4.00	NC	SM2540-D	.
	0304	1234	BAT2.5+F			1.00	MG/L	4.00	NC	SM2540-D	.
	0304	1235	BAT2.5+F			5.00	MG/L	4.00	NC	SM2540-D	.
	0304	1241	BAT2.5+F			1.00	MG/L	4.00	NC	SM2540-D	.
	0304	1242	BAT2.5+F			6.00	MG/L	4.00	NC	SM2540-D	.
	0304	1243	BAT2.5+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0304	1247	BAT2.5+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0304	1248	BAT2.5+F			6.00	MG/L	4.00	NC	SM2540-D	.
	0304	1249	BAT2.5+F			8.00	MG/L	4.00	NC	SM2540-D	.
	0304	1254	BAT2.5+F			6.00	MG/L	4.00	NC	SM2540-D	.
	0304	1255	BAT2.5+F			2.00	MG/L	4.00	NC	SM2540-D	.
	0304	1256	BAT2.5+F			5.00	MG/L	4.00	NC	SM2540-D	.
	0304	1261	BAT2.5+F			3.00	MG/L	4.00	NC	SM2540-D	.
	0304	1262	BAT2.5+F			3.00	MG/L	4.00	NC	SM2540-D	.
	0304	1263	BAT2.5+F			3.00	MG/L	4.00	NC	SM2540-D	.
	0304	1268	BAT2.5+F			9.00	MG/L	4.00	NC	SM2540-D	.
	0304	1269	BAT2.5+F			11.00	MG/L	4.00	NC	SM2540-D	.
	0304	1270	BAT2.5+F			12.00	MG/L	4.00	NC	SM2540-D	.
	0304	1289	BAT2.5+F			2.00	MG/L	4.00	NC	SM2540-D	.
	0304	1290	BAT2.5+F			3.00	MG/L	4.00	NC	SM2540-D	.
	0304	1291	BAT2.5+F			2.00	MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0304	1296	BAT2.5+F			8.00 MG/L	4.00	NC	SM2540-D	.
	0304	1297	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	.
	0304	1298	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	.
	0304	1303	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	1304	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	.
	0304	1305	BAT2.5+F			6.00 MG/L	4.00	NC	SM2540-D	.
	0304	1310	BAT2.5+F			7.00 MG/L	4.00	NC	SM2540-D	.
	0304	1311	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	1313	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	1317	BAT2.5+F			1.00 MG/L	4.00	NC	SM2540-D	.
	0304	1318	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	1319	BAT2.5+F			1.00 MG/L	4.00	NC	SM2540-D	.
	0304	1324	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	.
	0304	1325	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	1326	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	.
	0304	1331	BAT2.5+F			8.90 MG/L	4.00	NC	SM2540-D	.
	0304	1332	BAT2.5+F			4.80 MG/L	4.00	NC	SM2540-D	.
	0304	1333	BAT2.5+F			8.00 MG/L	4.00	NC	SM2540-D	.
	0304	1339	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	1340	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	1345	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	1346	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	1347	BAT2.5+F			6.00 MG/L	4.00	NC	SM2540-D	.
	0304	1352	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	.
	0304	1353	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	1354	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	.
	0304	1359	BAT2.5+F			2.00 MG/L	4.00	NC	SM2540-D	.
	0304	1360	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	.
	0304	1361	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	1366	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	1367	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	1368	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	1373	BAT2.5+F			6.00 MG/L	4.00	NC	SM2540-D	.
	0304	1374	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	1375	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	1380	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	.
	0304	1381	BAT2.5+F			9.00 MG/L	4.00	NC	SM2540-D	.
	0304	1382	BAT2.5+F			7.00 MG/L	4.00	NC	SM2540-D	.
	0304	1387	BAT2.5+F			9.00 MG/L	4.00	NC	SM2540-D	.
	0304	1388	BAT2.5+F			10.00 MG/L	4.00	NC	SM2540-D	.
	0304	1389	BAT2.5+F			10.00 MG/L	4.00	NC	SM2540-D	.
	0304	1394	BAT2.5+F			24.00 MG/L	4.00	NC	SM2540-D	.
	0304	1395	BAT2.5+F			12.00 MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
							Value	Censor Type	
TOTAL SUSPENDED SOLIDS	0304	1396	BAT2.5+F			9.00	MG/L	NC	SM2540-D
	0304	1401	BAT2.5+F			4.00	MG/L	NC	SM2540-D
	0304	1402	BAT2.5+F			7.00	MG/L	NC	SM2540-D
	0304	1403	BAT2.5+F			6.00	MG/L	NC	SM2540-D
	0304	1409	BAT2.5+F			2.00	MG/L	NC	SM2540-D
	0304	1410	BAT2.5+F			1.00	MG/L	NC	SM2540-D
	0304	1411	BAT2.5+F			3.00	MG/L	NC	SM2540-D
	0304	1415	BAT2.5+F			5.00	MG/L	NC	SM2540-D
	0304	1416	BAT2.5+F			7.00	MG/L	NC	SM2540-D
	0304	1417	BAT2.5+F			8.00	MG/L	NC	SM2540-D
	0304	1422	BAT2.5+F			7.00	MG/L	NC	SM2540-D
	0304	1423	BAT2.5+F			5.00	MG/L	NC	SM2540-D
	0304	1429	BAT2.5+F			4.00	MG/L	NC	SM2540-D
	0304	1430	BAT2.5+F			6.00	MG/L	NC	SM2540-D
	0304	1431	BAT2.5+F			5.00	MG/L	NC	SM2540-D
	0304	1436	BAT2.5+F			7.00	MG/L	NC	SM2540-D
	0304	1437	BAT2.5+F			3.00	MG/L	NC	SM2540-D
	0304	1439	BAT2.5+F			8.00	MG/L	NC	SM2540-D
	0304	1443	BAT2.5+F			12.00	MG/L	NC	SM2540-D
	0304	1444	BAT2.5+F			18.00	MG/L	NC	SM2540-D
	0304	1445	BAT2.5+F			9.00	MG/L	NC	SM2540-D
	0304	1453	BAT2.5+F			4.00	MG/L	NC	SM2540-D
	0304	1454	BAT2.5+F			7.00	MG/L	NC	SM2540-D
	0304	1457	BAT2.5+F			4.99	MG/L	NC	SM2540-D
	0304	1460	BAT2.5+F			1.00	MG/L	NC	SM2540-D
	0304	1461	BAT2.5+F			8.00	MG/L	NC	SM2540-D
	0304	1465	BAT2.5+F			17.00	MG/L	NC	SM2540-D
	0304	1466	BAT2.5+F			9.00	MG/L	NC	SM2540-D
	0304	1467	BAT2.5+F			7.00	MG/L	NC	SM2540-D
	0304	1471	BAT2.5+F			6.00	MG/L	NC	SM2540-D
	0304	1472	BAT2.5+F			3.00	MG/L	NC	SM2540-D
	0304	1473	BAT2.5+F			5.00	MG/L	NC	SM2540-D
	0304	1479	BAT2.5+F			4.00	MG/L	NC	SM2540-D
	0304	1485	BAT2.5+F			5.00	MG/L	NC	SM2540-D
	0304	1486	BAT2.5+F			7.00	MG/L	NC	SM2540-D
	0304	1487	BAT2.5+F			1.00	MG/L	NC	SM2540-D
	0304	1492	BAT2.5+F			4.00	MG/L	NC	SM2540-D
	0304	1493	BAT2.5+F			2.00	MG/L	NC	SM2540-D
	0304	1494	BAT2.5+F			3.00	MG/L	NC	SM2540-D
	0304	1499	BAT2.5+F			8.00	MG/L	NC	SM2540-D
	0304	1500	BAT2.5+F			4.00	MG/L	NC	SM2540-D
	0304	1501	BAT2.5+F			7.00	MG/L	NC	SM2540-D
	0304	1508	BAT2.5+F			5.00	MG/L	NC	SM2540-D
	0304	1509	BAT2.5+F			5.00	MG/L	NC	SM2540-D

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0304	1510	BAT2.5+F			8.00 MG/L	4.00	NC	SM2540-D	.
	0304	1513	BAT2.5+F			7.00 MG/L	4.00	NC	SM2540-D	.
	0304	1514	BAT2.5+F			7.00 MG/L	4.00	NC	SM2540-D	.
	0304	1515	BAT2.5+F			7.00 MG/L	4.00	NC	SM2540-D	.
	0304	1520	BAT2.5+F			6.00 MG/L	4.00	NC	SM2540-D	.
	0304	1521	BAT2.5+F			8.00 MG/L	4.00	NC	SM2540-D	.
	0304	1522	BAT2.5+F			11.00 MG/L	4.00	NC	SM2540-D	.
	0304	1527	BAT2.5+F			1.00 MG/L	4.00	NC	SM2540-D	.
	0304	1528	BAT2.5+F			1.00 MG/L	4.00	NC	SM2540-D	.
	0304	1529	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	1534	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	1535	BAT2.5+F			6.00 MG/L	4.00	NC	SM2540-D	.
	0304	1536	BAT2.5+F			6.00 MG/L	4.00	NC	SM2540-D	.
	0304	1541	BAT2.5+F			6.00 MG/L	4.00	NC	SM2540-D	.
	0304	1542	BAT2.5+F			6.00 MG/L	4.00	NC	SM2540-D	.
	0304	1543	BAT2.5+F			12.00 MG/L	4.00	NC	SM2540-D	.
	0304	1548	BAT2.5+F			7.00 MG/L	4.00	NC	SM2540-D	.
	0304	1549	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	1550	BAT2.5+F			1.00 MG/L	4.00	NC	SM2540-D	.
	0304	1555	BAT2.5+F			6.00 MG/L	4.00	NC	SM2540-D	.
	0304	1556	BAT2.5+F			7.00 MG/L	4.00	NC	SM2540-D	.
	0304	1557	BAT2.5+F			6.00 MG/L	4.00	NC	SM2540-D	.
	0304	1562	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	1563	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	1564	BAT2.5+F			3.00 MG/L	4.00	NC	SM2540-D	.
	0304	1569	BAT2.5+F			9.00 MG/L	4.00	NC	SM2540-D	.
	0304	1570	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	1571	BAT2.5+F			9.00 MG/L	4.00	NC	SM2540-D	.
	0304	1576	BAT2.5+F			7.00 MG/L	4.00	NC	SM2540-D	.
	0304	1577	BAT2.5+F			7.00 MG/L	4.00	NC	SM2540-D	.
	0304	1578	BAT2.5+F			6.00 MG/L	4.00	NC	SM2540-D	.
	0304	1583	BAT2.5+F			10.00 MG/L	4.00	NC	SM2540-D	.
	0304	1584	BAT2.5+F			11.00 MG/L	4.00	NC	SM2540-D	.
	0304	1585	BAT2.5+F			8.00 MG/L	4.00	NC	SM2540-D	.
	0304	1590	BAT2.5+F			8.00 MG/L	4.00	NC	SM2540-D	.
	0304	1591	BAT2.5+F			7.00 MG/L	4.00	NC	SM2540-D	.
	0304	1592	BAT2.5+F			7.00 MG/L	4.00	NC	SM2540-D	.
	0304	1597	BAT2.5+F			8.00 MG/L	4.00	NC	SM2540-D	.
	0304	1598	BAT2.5+F			11.00 MG/L	4.00	NC	SM2540-D	.
	0304	1599	BAT2.5+F			4.00 MG/L	4.00	NC	SM2540-D	.
	0304	1605	BAT2.5+F			7.00 MG/L	4.00	NC	SM2540-D	.
	0304	1606	BAT2.5+F			5.00 MG/L	4.00	NC	SM2540-D	.
	0304	1607	BAT2.5+F			7.00 MG/L	4.00	NC	SM2540-D	.
	0304	1611	BAT2.5+F			9.00 MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Method	Flow (MGD)
		Day	Option			Concentration	Unit	Value	Censor Type		
TOTAL SUSPENDED SOLIDS	0304	1612	BAT2.5+F			7.00	MG/L	4.00	NC	SM2540-D	.
	0304	1613	BAT2.5+F			9.00	MG/L	4.00	NC	SM2540-D	.
	0304	1619	BAT2.5+F			9.70	MG/L	4.00	NC	SM2540-D	.
	0304	1620	BAT2.5+F			6.20	MG/L	4.00	NC	SM2540-D	.
	0304	1621	BAT2.5+F			3.80	MG/L	4.00	NC	SM2540-D	.
	0304	1625	BAT2.5+F			3.00	MG/L	4.00	NC	SM2540-D	.
	0304	1626	BAT2.5+F			2.00	MG/L	4.00	NC	SM2540-D	.
	0304	1627	BAT2.5+F			5.00	MG/L	4.00	NC	SM2540-D	.
	0304	1632	BAT2.5+F			7.00	MG/L	4.00	NC	SM2540-D	.
	0304	1633	BAT2.5+F			3.00	MG/L	4.00	NC	SM2540-D	.
	0304	1634	BAT2.5+F			7.00	MG/L	4.00	NC	SM2540-D	.
	0304	1639	BAT2.5+F			7.00	MG/L	4.00	NC	SM2540-D	.
	0304	1640	BAT2.5+F			3.00	MG/L	4.00	NC	SM2540-D	.
	0304	1641	BAT2.5+F			1.00	MG/L	4.00	NC	SM2540-D	.
	0304	1646	BAT2.5+F			7.00	MG/L	4.00	NC	SM2540-D	.
	0304	1647	BAT2.5+F			6.00	MG/L	4.00	NC	SM2540-D	.
	0304	1648	BAT2.5+F			1.00	MG/L	4.00	NC	SM2540-D	.
	0304	1653	BAT2.5+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0304	1654	BAT2.5+F			3.00	MG/L	4.00	NC	SM2540-D	.
	0304	1655	BAT2.5+F			5.00	MG/L	4.00	NC	SM2540-D	.
	0304	1660	BAT2.5+F			5.00	MG/L	4.00	NC	SM2540-D	.
	0304	1661	BAT2.5+F			3.00	MG/L	4.00	NC	SM2540-D	.
	0304	1662	BAT2.5+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0304	1667	BAT2.5+F			2.00	MG/L	4.00	NC	SM2540-D	.
	0304	1668	BAT2.5+F			2.00	MG/L	4.00	NC	SM2540-D	.
	0304	1669	BAT2.5+F			2.00	MG/L	4.00	NC	SM2540-D	.
	0307a	1	BAT2			29.00	MG/L	4.00	NC	SM2540-D	.
	0307a	11	BAT2			16.00	MG/L	4.00	NC	SM2540-D	.
	0307a	15	BAT2			14.70	MG/L	4.00	NC	SM2540-D	.
	0307a	24	BAT2			6.25	MG/L	4.00	NC	SM2540-D	.
	0307a	56	BAT2			12.10	MG/L	4.00	NC	SM2540-D	.
	0307a	63	BAT2			11.00	MG/L	4.00	NC	SM2540-D	.
	0307a	70	BAT2			18.70	MG/L	4.00	NC	SM2540-D	.
	0307a	77	BAT2			20.70	MG/L	4.00	NC	SM2540-D	.
	0307a	86	BAT2			19.50	MG/L	4.00	NC	SM2540-D	.
	0307a	91	BAT2			16.70	MG/L	4.00	NC	SM2540-D	.
	0307a	93	BAT2			11.55	MG/L	4.00	NC	SM2540-D	.
	0307a	98	BAT2			14.20	MG/L	4.00	NC	SM2540-D	.
	0307a	105	BAT2			11.40	MG/L	4.00	NC	SM2540-D	.
	0307a	112	BAT2			10.00	MG/L	4.00	NC	SM2540-D	.
	0307a	119	BAT2			14.70	MG/L	4.00	NC	SM2540-D	.
	0307a	126	BAT2			14.50	MG/L	4.00	NC	SM2540-D	.
	0307a	133	BAT2			13.70	MG/L	4.00	NC	SM2540-D	.
	0307a	140	BAT2			6.50	MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Method	Flow (MGD)
		Day	Option			Concentration	Unit	Value	Type		
TOTAL SUSPENDED SOLIDS	0307a	147	BAT2			7.70	MG/L	4.00	NC	SM2540-D	.
	0307a	154	BAT2			5.00	MG/L	4.00	NC	SM2540-D	.
	0307a	161	BAT2			10.80	MG/L	4.00	NC	SM2540-D	.
	0307a	168	BAT2			18.60	MG/L	4.00	NC	SM2540-D	.
	0307a	175	BAT2			8.80	MG/L	4.00	NC	SM2540-D	.
	0307a	182	BAT2			7.85	MG/L	4.00	NC	SM2540-D	.
	0307a	189	BAT2			6.80	MG/L	4.00	NC	SM2540-D	.
	0307a	196	BAT2			7.60	MG/L	4.00	NC	SM2540-D	.
	0307a	203	BAT2			7.50	MG/L	4.00	NC	SM2540-D	.
	0307a	210	BAT2			7.65	MG/L	4.00	NC	SM2540-D	.
	0307a	217	BAT2			8.90	MG/L	4.00	NC	SM2540-D	.
	0307a	224	BAT2			10.20	MG/L	4.00	NC	SM2540-D	.
	0307a	231	BAT2			11.10	MG/L	4.00	NC	SM2540-D	.
	0307a	238	BAT2			7.60	MG/L	4.00	NC	SM2540-D	.
	0307a	245	BAT2			3.10	MG/L	4.00	NC	SM2540-D	.
	0307a	252	BAT2			5.70	MG/L	4.00	NC	SM2540-D	.
	0307a	259	BAT2			7.00	MG/L	4.00	NC	SM2540-D	.
	0307a	266	BAT2			7.80	MG/L	4.00	NC	SM2540-D	.
	0307a	273	BAT2			5.50	MG/L	4.00	NC	SM2540-D	.
	0307a	280	BAT2			16.00	MG/L	4.00	NC	SM2540-D	.
	0307a	287	BAT2			7.10	MG/L	4.00	NC	SM2540-D	.
	0307a	294	BAT2			7.80	MG/L	4.00	NC	SM2540-D	.
	0307a	301	BAT2			5.60	MG/L	4.00	NC	SM2540-D	.
	0307a	308	BAT2			4.90	MG/L	4.00	NC	SM2540-D	.
	0307a	315	BAT2			4.70	MG/L	4.00	NC	SM2540-D	.
	0307a	322	BAT2			4.90	MG/L	4.00	NC	SM2540-D	.
	0307a	330	BAT2			6.30	MG/L	4.00	NC	SM2540-D	.
	0307a	336	BAT2			5.70	MG/L	4.00	NC	SM2540-D	.
	0307a	343	BAT2			3.20	MG/L	4.00	NC	SM2540-D	.
	0307a	350	BAT2			6.70	MG/L	4.00	NC	SM2540-D	.
	0307a	357	BAT2			5.80	MG/L	4.00	NC	SM2540-D	.
	0307b	1	BAT2.5			8.15	MG/L	4.00	NC	SM2540-D	.
	0307b	7	BAT2.5			9.30	MG/L	4.00	NC	SM2540-D	.
	0307b	14	BAT2.5			4.30	MG/L	4.00	NC	SM2540-D	.
	0307b	21	BAT2.5			4.50	MG/L	4.00	NC	SM2540-D	.
	0307b	28	BAT2.5			4.30	MG/L	4.00	NC	SM2540-D	.
	0307b	35	BAT2.5			5.90	MG/L	4.00	NC	SM2540-D	.
	0307b	42	BAT2.5			4.30	MG/L	4.00	NC	SM2540-D	.
	0307b	49	BAT2.5			6.60	MG/L	4.00	NC	SM2540-D	.
	0307b	56	BAT2.5			5.20	MG/L	4.00	NC	SM2540-D	.
	0307b	63	BAT2.5			8.90	MG/L	4.00	NC	SM2540-D	.
	0307b	70	BAT2.5			7.40	MG/L	4.00	NC	SM2540-D	.
	0307b	77	BAT2.5			3.20	MG/L	4.00	NC	SM2540-D	.
	0307b	84	BAT2.5			3.10	MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
		Day	Option				Value	Type		
TOTAL SUSPENDED SOLIDS	0307b	91	BAT2.5			5.10 MG/L	4.00	NC	SM2540-D	.
	0307b	98	BAT2.5			6.20 MG/L	4.00	NC	SM2540-D	.
	0307b	105	BAT2.5			7.00 MG/L	4.00	NC	SM2540-D	.
	0307b	112	BAT2.5			8.10 MG/L	4.00	NC	SM2540-D	.
	0307b	119	BAT2.5			8.80 MG/L	4.00	NC	SM2540-D	.
	0307b	126	BAT2.5			10.70 MG/L	4.00	NC	SM2540-D	.
	0307b	133	BAT2.5			13.70 MG/L	4.00	NC	SM2540-D	.
	0307b	140	BAT2.5			4.80 MG/L	4.00	NC	SM2540-D	.
	0307b	147	BAT2.5			5.50 MG/L	4.00	NC	SM2540-D	.
	0307b	154	BAT2.5			3.70 MG/L	4.00	NC	SM2540-D	.
	0307b	161	BAT2.5			3.10 MG/L	4.00	NC	SM2540-D	.
	0307b	168	BAT2.5			2.30 MG/L	4.00	NC	SM2540-D	.
	0307b	175	BAT2.5			4.30 MG/L	4.00	NC	SM2540-D	.
	0307b	182	BAT2.5			3.40 MG/L	4.00	NC	SM2540-D	.
	0307b	189	BAT2.5			3.60 MG/L	4.00	NC	SM2540-D	.
	0307b	196	BAT2.5			4.20 MG/L	4.00	NC	SM2540-D	.
	0307b	203	BAT2.5			2.40 MG/L	4.00	NC	SM2540-D	.
	0307b	210	BAT2.5			5.10 MG/L	4.00	NC	SM2540-D	.
	0307b	217	BAT2.5			5.20 MG/L	4.00	NC	SM2540-D	.
	0307b	224	BAT2.5			5.50 MG/L	4.00	NC	SM2540-D	.
	0307b	231	BAT2.5			6.20 MG/L	4.00	NC	SM2540-D	.
	0307b	238	BAT2.5			5.60 MG/L	4.00	NC	SM2540-D	.
	0307b	245	BAT2.5			20.20 MG/L	4.00	NC	SM2540-D	.
	0307b	246	BAT2.5			11.70 MG/L	4.00	NC	SM2540-D	.
	0307b	252	BAT2.5			7.60 MG/L	4.00	NC	SM2540-D	.
	0307b	259	BAT2.5			8.80 MG/L	4.00	NC	SM2540-D	.
	0307b	266	BAT2.5			8.90 MG/L	4.00	NC	SM2540-D	.
	0307b	273	BAT2.5			4.40 MG/L	4.00	NC	SM2540-D	.
	0307b	282	BAT2.5			5.70 MG/L	4.00	NC	SM2540-D	.
	0307b	291	BAT2.5			3.00 MG/L	4.00	NC	SM2540-D	.
	0307b	294	BAT2.5			3.60 MG/L	4.00	NC	SM2540-D	.
	0307b	301	BAT2.5			4.60 MG/L	4.00	NC	SM2540-D	.
	0307b	308	BAT2.5			5.70 MG/L	4.00	NC	SM2540-D	.
	0307b	315	BAT2.5			5.20 MG/L	4.00	NC	SM2540-D	.
	0307b	322	BAT2.5			6.40 MG/L	4.00	NC	SM2540-D	.
	0307b	329	BAT2.5			3.00 MG/L	4.00	NC	SM2540-D	.
	0307b	336	BAT2.5			6.90 MG/L	4.00	NC	SM2540-D	.
	0307b	343	BAT2.5			4.60 MG/L	4.00	NC	SM2540-D	.
	0307b	350	BAT2.5			6.90 MG/L	4.00	NC	SM2540-D	.
	0307b	359	BAT2.5			3.90 MG/L	4.00	NC	SM2540-D	.
	0307c	366	BAT2.5			7.60 MG/L	4.00	NC	SM2540-D	.
	0307c	371	BAT2.5			8.70 MG/L	4.00	NC	SM2540-D	.
	0307c	379	BAT2.5			5.60 MG/L	4.00	NC	SM2540-D	.
	0307c	385	BAT2.5			5.50 MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
		Day	Option				Value	Type		
TOTAL SUSPENDED SOLIDS	0307c	392	BAT2.5			5.10 MG/L	4.00	NC	SM2540-D	.
	0307c	399	BAT2.5			8.00 MG/L	4.00	NC	SM2540-D	.
	0307c	406	BAT2.5			6.30 MG/L	4.00	NC	SM2540-D	.
	0307c	413	BAT2.5			4.30 MG/L	4.00	NC	SM2540-D	.
	0307c	420	BAT2.5			8.30 MG/L	4.00	NC	SM2540-D	.
	0307c	427	BAT2.5			5.40 MG/L	4.00	NC	SM2540-D	.
	0307c	434	BAT2.5			5.70 MG/L	4.00	NC	SM2540-D	.
	0307c	441	BAT2.5			8.50 MG/L	4.00	NC	SM2540-D	.
	0307c	448	BAT2.5			5.90 MG/L	4.00	NC	SM2540-D	.
	0307c	456	BAT2.5			11.10 MG/L	4.00	NC	SM2540-D	.
	0307c	462	BAT2.5			7.00 MG/L	4.00	NC	SM2540-D	.
	0307c	469	BAT2.5			6.90 MG/L	4.00	NC	SM2540-D	.
	0307c	476	BAT2.5			6.40 MG/L	4.00	NC	SM2540-D	.
	0307c	483	BAT2.5			4.40 MG/L	4.00	NC	SM2540-D	.
	0307c	490	BAT2.5			8.60 MG/L	4.00	NC	SM2540-D	.
	0307c	497	BAT2.5			5.60 MG/L	4.00	NC	SM2540-D	.
	0307c	504	BAT2.5			6.10 MG/L	4.00	NC	SM2540-D	.
	0307c	512	BAT2.5			6.10 MG/L	4.00	NC	SM2540-D	.
	0307c	520	BAT2.5			2.90 MG/L	4.00	NC	SM2540-D	.
	0307c	529	BAT2.5			3.90 MG/L	4.00	NC	SM2540-D	.
	0307c	532	BAT2.5			2.40 MG/L	4.00	NC	SM2540-D	.
	0307c	539	BAT2.5			5.00 MG/L	4.00	NC	SM2540-D	.
	0307c	547	BAT2.5			6.10 MG/L	4.00	NC	SM2540-D	.
	0307c	553	BAT2.5			5.90 MG/L	4.00	NC	SM2540-D	.
	0307c	560	BAT2.5			4.20 MG/L	4.00	NC	SM2540-D	.
	0307c	567	BAT2.5			4.80 MG/L	4.00	NC	SM2540-D	.
	0307c	574	BAT2.5			3.30 MG/L	4.00	NC	SM2540-D	.
	0307c	581	BAT2.5			4.90 MG/L	4.00	NC	SM2540-D	.
	0307c	588	BAT2.5			7.60 MG/L	4.00	NC	SM2540-D	.
	0307c	595	BAT2.5			5.50 MG/L	4.00	NC	SM2540-D	.
	0307c	602	BAT2.5			3.50 MG/L	4.00	NC	SM2540-D	.
	0307c	610	BAT2.5			3.10 MG/L	4.00	NC	SM2540-D	.
	0307c	616	BAT2.5			4.00 MG/L	4.00	NC	SM2540-D	.
	0307c	623	BAT2.5			3.00 MG/L	4.00	NC	SM2540-D	.
	0307c	630	BAT2.5			2.80 MG/L	4.00	NC	SM2540-D	.
	0307c	637	BAT2.5			3.80 MG/L	4.00	NC	SM2540-D	.
	0307c	644	BAT2.5			2.90 MG/L	4.00	NC	SM2540-D	.
	0307c	651	BAT2.5			6.80 MG/L	4.00	NC	SM2540-D	.
	0307c	658	BAT2.5			2.40 MG/L	4.00	NC	SM2540-D	.
	0307c	665	BAT2.5			6.30 MG/L	4.00	NC	SM2540-D	.
	0307c	672	BAT2.5			7.00 MG/L	4.00	NC	SM2540-D	.
	0307c	679	BAT2.5			4.80 MG/L	4.00	NC	SM2540-D	.
	0307c	686	BAT2.5			6.00 MG/L	4.00	NC	SM2540-D	.
	0307c	693	BAT2.5			6.40 MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0307c	700	BAT2.5			6.00 MG/L	4.00	NC	SM2540-D	.
	0307c	707	BAT2.5			7.90 MG/L	4.00	NC	SM2540-D	.
	0307c	714	BAT2.5			5.40 MG/L	4.00	NC	SM2540-D	.
	0307c	721	BAT2.5			4.40 MG/L	4.00	NC	SM2540-D	.
	0307c	728	BAT2.5			5.80 MG/L	4.00	NC	SM2540-D	.
	0307c	735	BAT2.5			6.60 MG/L	4.00	NC	SM2540-D	.
	0307c	745	BAT2.5			13.00 MG/L	4.00	NC	SM2540-D	.
	0307c	749	BAT2.5			6.10 MG/L	4.00	NC	SM2540-D	.
	0307c	756	BAT2.5			3.90 MG/L	4.00	NC	SM2540-D	.
	0307c	763	BAT2.5			7.10 MG/L	4.00	NC	SM2540-D	.
	0307c	770	BAT2.5			4.20 MG/L	4.00	NC	SM2540-D	.
	0307c	778	BAT2.5			4.40 MG/L	4.00	NC	SM2540-D	.
	0307c	784	BAT2.5			5.30 MG/L	4.00	NC	SM2540-D	.
	0307c	793	BAT2.5			9.90 MG/L	4.00	NC	SM2540-D	.
	0307c	798	BAT2.5			8.90 MG/L	4.00	NC	SM2540-D	.
	0307c	805	BAT2.5			5.40 MG/L	4.00	NC	SM2540-D	.
	0307c	812	BAT2.5			5.30 MG/L	4.00	NC	SM2540-D	.
	0307c	821	BAT2.5			4.90 MG/L	4.00	NC	SM2540-D	.
	0307c	826	BAT2.5			3.10 MG/L	4.00	NC	SM2540-D	.
	0307c	833	BAT2.5			4.30 MG/L	4.00	NC	SM2540-D	.
	0307c	840	BAT2.5			5.10 MG/L	4.00	NC	SM2540-D	.
	0307c	847	BAT2.5			3.60 MG/L	4.00	NC	SM2540-D	.
	0307c	854	BAT2.5			4.50 MG/L	4.00	NC	SM2540-D	.
	0307c	861	BAT2.5			0.90 MG/L	4.00	NC	SM2540-D	.
	0307c	868	BAT2.5			3.00 MG/L	4.00	NC	SM2540-D	.
	0307c	875	BAT2.5			3.10 MG/L	4.00	NC	SM2540-D	.
	0307c	882	BAT2.5			2.70 MG/L	4.00	NC	SM2540-D	.
	0307c	889	BAT2.5			3.10 MG/L	4.00	NC	SM2540-D	.
	0307c	907	BAT2.5			2.50 MG/L	4.00	NC	SM2540-D	.
	0307c	912	BAT2.5			2.30 MG/L	4.00	NC	SM2540-D	.
	0307c	917	BAT2.5			2.20 MG/L	4.00	NC	SM2540-D	.
	0307c	924	BAT2.5			3.20 MG/L	4.00	NC	SM2540-D	.
	0307c	931	BAT2.5			2.60 MG/L	4.00	NC	SM2540-D	.
	0307c	939	BAT2.5			3.60 MG/L	4.00	NC	SM2540-D	.
	0307c	946	BAT2.5			5.00 MG/L	4.00	NC	SM2540-D	.
	0307c	952	BAT2.5			4.50 MG/L	4.00	NC	SM2540-D	.
	0307c	959	BAT2.5			5.30 MG/L	4.00	NC	SM2540-D	.
	0307c	967	BAT2.5			3.00 MG/L	4.00	NC	SM2540-D	.
	0307c	974	BAT2.5			2.50 MG/L	4.00	NC	SM2540-D	.
	0307c	980	BAT2.5			1.70 MG/L	4.00	NC	SM2540-D	.
	0307c	987	BAT2.5			2.60 MG/L	4.00	NC	SM2540-D	.
	0307c	994	BAT2.5			3.10 MG/L	4.00	NC	SM2540-D	.
	0307c	1001	BAT2.5			1.90 MG/L	4.00	NC	SM2540-D	.
	0307c	1008	BAT2.5			2.30 MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
							Value	Censor Type		
TOTAL SUSPENDED SOLIDS	0307c	1015	BAT2.5			3.40 MG/L	4.00	NC	SM2540-D	.
	0307c	1022	BAT2.5			4.70 MG/L	4.00	NC	SM2540-D	.
	0307c	1029	BAT2.5			3.40 MG/L	4.00	NC	SM2540-D	.
	0307c	1036	BAT2.5			2.70 MG/L	4.00	NC	SM2540-D	.
	0307c	1043	BAT2.5			3.60 MG/L	4.00	NC	SM2540-D	.
	0307c	1050	BAT2.5			3.10 MG/L	4.00	NC	SM2540-D	.
	0307c	1057	BAT2.5			2.80 MG/L	4.00	NC	SM2540-D	.
	0307c	1065	BAT2.5			4.40 MG/L	4.00	NC	SM2540-D	.
	0307c	1071	BAT2.5			4.50 MG/L	4.00	NC	SM2540-D	.
	0307c	1078	BAT2.5			3.40 MG/L	4.00	NC	SM2540-D	.
	0307c	1085	BAT2.5			3.30 MG/L	4.00	NC	SM2540-D	.
	0307c	1092	BAT2.5			4.70 MG/L	4.00	NC	SM2540-D	.
	0307e	1	BAT2.5			8.15 MG/L	4.00	NC	SM2540-D	.
	0307e	7	BAT2.5			9.30 MG/L	4.00	NC	SM2540-D	.
	0307e	14	BAT2.5			4.30 MG/L	4.00	NC	SM2540-D	.
	0307e	21	BAT2.5			4.50 MG/L	4.00	NC	SM2540-D	.
	0307e	28	BAT2.5			4.30 MG/L	4.00	NC	SM2540-D	.
	0307e	35	BAT2.5			5.90 MG/L	4.00	NC	SM2540-D	.
	0307e	42	BAT2.5			4.30 MG/L	4.00	NC	SM2540-D	.
	0307e	49	BAT2.5			6.60 MG/L	4.00	NC	SM2540-D	.
	0307e	56	BAT2.5			5.20 MG/L	4.00	NC	SM2540-D	.
	0307e	63	BAT2.5			8.90 MG/L	4.00	NC	SM2540-D	.
	0307e	70	BAT2.5			7.40 MG/L	4.00	NC	SM2540-D	.
	0307e	77	BAT2.5			3.20 MG/L	4.00	NC	SM2540-D	.
	0307e	84	BAT2.5			3.10 MG/L	4.00	NC	SM2540-D	.
	0307e	91	BAT2.5			5.10 MG/L	4.00	NC	SM2540-D	.
	0307e	98	BAT2.5			6.20 MG/L	4.00	NC	SM2540-D	.
	0307e	105	BAT2.5			7.00 MG/L	4.00	NC	SM2540-D	.
	0307e	112	BAT2.5			8.10 MG/L	4.00	NC	SM2540-D	.
	0307e	119	BAT2.5			8.80 MG/L	4.00	NC	SM2540-D	.
	0307e	126	BAT2.5			10.70 MG/L	4.00	NC	SM2540-D	.
	0307e	133	BAT2.5			13.70 MG/L	4.00	NC	SM2540-D	.
	0307e	140	BAT2.5			4.80 MG/L	4.00	NC	SM2540-D	.
	0307e	147	BAT2.5			5.50 MG/L	4.00	NC	SM2540-D	.
	0307e	154	BAT2.5			3.70 MG/L	4.00	NC	SM2540-D	.
	0307e	161	BAT2.5			3.10 MG/L	4.00	NC	SM2540-D	.
	0307e	168	BAT2.5			2.30 MG/L	4.00	NC	SM2540-D	.
	0307e	175	BAT2.5			4.30 MG/L	4.00	NC	SM2540-D	.
	0307e	182	BAT2.5			3.40 MG/L	4.00	NC	SM2540-D	.
	0307e	189	BAT2.5			3.60 MG/L	4.00	NC	SM2540-D	.
	0307e	196	BAT2.5			4.20 MG/L	4.00	NC	SM2540-D	.
	0307e	203	BAT2.5			2.40 MG/L	4.00	NC	SM2540-D	.
	0307e	210	BAT2.5			5.10 MG/L	4.00	NC	SM2540-D	.
	0307e	217	BAT2.5			5.20 MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
							Value	Censor Type	
TOTAL SUSPENDED SOLIDS	0307e	224	BAT2.5			5.50 MG/L	4.00	NC	SM2540-D
	0307e	231	BAT2.5			6.20 MG/L	4.00	NC	SM2540-D
	0307e	238	BAT2.5			5.60 MG/L	4.00	NC	SM2540-D
	0307e	245	BAT2.5			20.20 MG/L	4.00	NC	SM2540-D
	0307e	246	BAT2.5			11.70 MG/L	4.00	NC	SM2540-D
	0307e	252	BAT2.5			7.60 MG/L	4.00	NC	SM2540-D
	0307e	259	BAT2.5			8.80 MG/L	4.00	NC	SM2540-D
	0307e	266	BAT2.5			8.90 MG/L	4.00	NC	SM2540-D
	0307e	273	BAT2.5			4.40 MG/L	4.00	NC	SM2540-D
	0307e	282	BAT2.5			5.70 MG/L	4.00	NC	SM2540-D
	0307e	291	BAT2.5			3.00 MG/L	4.00	NC	SM2540-D
	0307e	294	BAT2.5			3.60 MG/L	4.00	NC	SM2540-D
	0307e	301	BAT2.5			4.60 MG/L	4.00	NC	SM2540-D
	0307e	308	BAT2.5			5.70 MG/L	4.00	NC	SM2540-D
	0307e	315	BAT2.5			5.20 MG/L	4.00	NC	SM2540-D
	0307e	322	BAT2.5			6.40 MG/L	4.00	NC	SM2540-D
	0307e	329	BAT2.5			3.00 MG/L	4.00	NC	SM2540-D
	0307e	336	BAT2.5			6.90 MG/L	4.00	NC	SM2540-D
	0307e	343	BAT2.5			4.60 MG/L	4.00	NC	SM2540-D
	0307e	350	BAT2.5			6.90 MG/L	4.00	NC	SM2540-D
	0307e	359	BAT2.5			3.90 MG/L	4.00	NC	SM2540-D
	0307e	366	BAT2.5			7.60 MG/L	4.00	NC	SM2540-D
	0307e	371	BAT2.5			8.70 MG/L	4.00	NC	SM2540-D
	0307e	379	BAT2.5			5.60 MG/L	4.00	NC	SM2540-D
	0307e	385	BAT2.5			5.50 MG/L	4.00	NC	SM2540-D
	0307e	392	BAT2.5			5.10 MG/L	4.00	NC	SM2540-D
	0307e	399	BAT2.5			8.00 MG/L	4.00	NC	SM2540-D
	0307e	406	BAT2.5			6.30 MG/L	4.00	NC	SM2540-D
	0307e	413	BAT2.5			4.30 MG/L	4.00	NC	SM2540-D
	0307e	420	BAT2.5			8.30 MG/L	4.00	NC	SM2540-D
	0307e	427	BAT2.5			5.40 MG/L	4.00	NC	SM2540-D
	0307e	434	BAT2.5			5.70 MG/L	4.00	NC	SM2540-D
	0307e	441	BAT2.5			8.50 MG/L	4.00	NC	SM2540-D
	0307e	448	BAT2.5			5.90 MG/L	4.00	NC	SM2540-D
	0307e	456	BAT2.5			11.10 MG/L	4.00	NC	SM2540-D
	0307e	462	BAT2.5			7.00 MG/L	4.00	NC	SM2540-D
	0307e	469	BAT2.5			6.90 MG/L	4.00	NC	SM2540-D
	0307e	476	BAT2.5			6.40 MG/L	4.00	NC	SM2540-D
	0307e	483	BAT2.5			4.40 MG/L	4.00	NC	SM2540-D
	0307e	490	BAT2.5			8.60 MG/L	4.00	NC	SM2540-D
	0307e	497	BAT2.5			5.60 MG/L	4.00	NC	SM2540-D
	0307e	504	BAT2.5			6.10 MG/L	4.00	NC	SM2540-D
	0307e	512	BAT2.5			6.10 MG/L	4.00	NC	SM2540-D
	0307e	520	BAT2.5			2.90 MG/L	4.00	NC	SM2540-D

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
							Value	Censor Type		
TOTAL SUSPENDED SOLIDS	0307e	529	BAT2.5			3.90 MG/L	4.00	NC	SM2540-D	.
	0307e	532	BAT2.5			2.40 MG/L	4.00	NC	SM2540-D	.
	0307e	539	BAT2.5			5.00 MG/L	4.00	NC	SM2540-D	.
	0307e	547	BAT2.5			6.10 MG/L	4.00	NC	SM2540-D	.
	0307e	553	BAT2.5			5.90 MG/L	4.00	NC	SM2540-D	.
	0307e	560	BAT2.5			4.20 MG/L	4.00	NC	SM2540-D	.
	0307e	567	BAT2.5			4.80 MG/L	4.00	NC	SM2540-D	.
	0307e	574	BAT2.5			3.30 MG/L	4.00	NC	SM2540-D	.
	0307e	581	BAT2.5			4.90 MG/L	4.00	NC	SM2540-D	.
	0307e	588	BAT2.5			7.60 MG/L	4.00	NC	SM2540-D	.
	0307e	595	BAT2.5			5.50 MG/L	4.00	NC	SM2540-D	.
	0307e	602	BAT2.5			3.50 MG/L	4.00	NC	SM2540-D	.
	0307e	610	BAT2.5			3.10 MG/L	4.00	NC	SM2540-D	.
	0307e	616	BAT2.5			4.00 MG/L	4.00	NC	SM2540-D	.
	0307e	623	BAT2.5			3.00 MG/L	4.00	NC	SM2540-D	.
	0307e	630	BAT2.5			2.80 MG/L	4.00	NC	SM2540-D	.
	0307e	637	BAT2.5			3.80 MG/L	4.00	NC	SM2540-D	.
	0307e	644	BAT2.5			2.90 MG/L	4.00	NC	SM2540-D	.
	0307e	651	BAT2.5			6.80 MG/L	4.00	NC	SM2540-D	.
	0307e	658	BAT2.5			2.40 MG/L	4.00	NC	SM2540-D	.
	0307e	665	BAT2.5			6.30 MG/L	4.00	NC	SM2540-D	.
	0307e	672	BAT2.5			7.00 MG/L	4.00	NC	SM2540-D	.
	0307e	679	BAT2.5			4.80 MG/L	4.00	NC	SM2540-D	.
	0307e	686	BAT2.5			6.00 MG/L	4.00	NC	SM2540-D	.
	0307e	693	BAT2.5			6.40 MG/L	4.00	NC	SM2540-D	.
	0307e	700	BAT2.5			6.00 MG/L	4.00	NC	SM2540-D	.
	0307e	707	BAT2.5			7.90 MG/L	4.00	NC	SM2540-D	.
	0307e	714	BAT2.5			5.40 MG/L	4.00	NC	SM2540-D	.
	0307e	721	BAT2.5			4.40 MG/L	4.00	NC	SM2540-D	.
	0307e	728	BAT2.5			5.80 MG/L	4.00	NC	SM2540-D	.
	0307e	735	BAT2.5			6.60 MG/L	4.00	NC	SM2540-D	.
	0307e	745	BAT2.5			13.00 MG/L	4.00	NC	SM2540-D	.
	0307e	749	BAT2.5			6.10 MG/L	4.00	NC	SM2540-D	.
	0307e	756	BAT2.5			3.90 MG/L	4.00	NC	SM2540-D	.
	0307e	763	BAT2.5			7.10 MG/L	4.00	NC	SM2540-D	.
	0307e	770	BAT2.5			4.20 MG/L	4.00	NC	SM2540-D	.
	0307e	778	BAT2.5			4.40 MG/L	4.00	NC	SM2540-D	.
	0307e	784	BAT2.5			5.30 MG/L	4.00	NC	SM2540-D	.
	0307e	793	BAT2.5			9.90 MG/L	4.00	NC	SM2540-D	.
	0307e	798	BAT2.5			8.90 MG/L	4.00	NC	SM2540-D	.
	0307e	805	BAT2.5			5.40 MG/L	4.00	NC	SM2540-D	.
	0307e	812	BAT2.5			5.30 MG/L	4.00	NC	SM2540-D	.
	0307e	821	BAT2.5			4.90 MG/L	4.00	NC	SM2540-D	.
	0307e	826	BAT2.5			3.10 MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0307e	833	BAT2.5			4.30 MG/L	4.00	NC	SM2540-D	.
	0307e	840	BAT2.5			5.10 MG/L	4.00	NC	SM2540-D	.
	0307e	847	BAT2.5			3.60 MG/L	4.00	NC	SM2540-D	.
	0307e	854	BAT2.5			4.50 MG/L	4.00	NC	SM2540-D	.
	0307e	861	BAT2.5			0.90 MG/L	4.00	NC	SM2540-D	.
	0307e	868	BAT2.5			3.00 MG/L	4.00	NC	SM2540-D	.
	0307e	875	BAT2.5			3.10 MG/L	4.00	NC	SM2540-D	.
	0307e	882	BAT2.5			2.70 MG/L	4.00	NC	SM2540-D	.
	0307e	889	BAT2.5			3.10 MG/L	4.00	NC	SM2540-D	.
	0307e	907	BAT2.5			2.50 MG/L	4.00	NC	SM2540-D	.
	0307e	912	BAT2.5			2.30 MG/L	4.00	NC	SM2540-D	.
	0307e	917	BAT2.5			2.20 MG/L	4.00	NC	SM2540-D	.
	0307e	924	BAT2.5			3.20 MG/L	4.00	NC	SM2540-D	.
	0307e	931	BAT2.5			2.60 MG/L	4.00	NC	SM2540-D	.
	0307e	939	BAT2.5			3.60 MG/L	4.00	NC	SM2540-D	.
	0307e	946	BAT2.5			5.00 MG/L	4.00	NC	SM2540-D	.
	0307e	952	BAT2.5			4.50 MG/L	4.00	NC	SM2540-D	.
	0307e	959	BAT2.5			5.30 MG/L	4.00	NC	SM2540-D	.
	0307e	967	BAT2.5			3.00 MG/L	4.00	NC	SM2540-D	.
	0307e	974	BAT2.5			2.50 MG/L	4.00	NC	SM2540-D	.
	0307e	980	BAT2.5			1.70 MG/L	4.00	NC	SM2540-D	.
	0307e	987	BAT2.5			2.60 MG/L	4.00	NC	SM2540-D	.
	0307e	994	BAT2.5			3.10 MG/L	4.00	NC	SM2540-D	.
	0307e	1001	BAT2.5			1.90 MG/L	4.00	NC	SM2540-D	.
	0307e	1008	BAT2.5			2.30 MG/L	4.00	NC	SM2540-D	.
	0307e	1015	BAT2.5			3.40 MG/L	4.00	NC	SM2540-D	.
	0307e	1022	BAT2.5			4.70 MG/L	4.00	NC	SM2540-D	.
	0307e	1029	BAT2.5			3.40 MG/L	4.00	NC	SM2540-D	.
	0307e	1036	BAT2.5			2.70 MG/L	4.00	NC	SM2540-D	.
	0307e	1043	BAT2.5			3.60 MG/L	4.00	NC	SM2540-D	.
	0307e	1050	BAT2.5			3.10 MG/L	4.00	NC	SM2540-D	.
	0307e	1057	BAT2.5			2.80 MG/L	4.00	NC	SM2540-D	.
	0307e	1065	BAT2.5			4.40 MG/L	4.00	NC	SM2540-D	.
	0307e	1071	BAT2.5			4.50 MG/L	4.00	NC	SM2540-D	.
	0307e	1078	BAT2.5			3.40 MG/L	4.00	NC	SM2540-D	.
	0307e	1085	BAT2.5			3.30 MG/L	4.00	NC	SM2540-D	.
	0307e	1092	BAT2.5			4.70 MG/L	4.00	NC	SM2540-D	.
	0308	1	BAT2.5+P	Composite		55.92 MG/L	4.00	NC	SM2540-D	0.660
	0308	8	BAT2.5+P	Composite		23.97 MG/L	4.00	NC	SM2540-D	0.970
	0308	16	BAT2.5+P	Composite		5.99 MG/L	4.00	NC	SM2540-D	0.960
	0308	22	BAT2.5+P	Composite		10.05 MG/L	4.00	NC	SM2540-D	0.930
	0308	28	BAT2.5+P	Composite		4.97 MG/L	4.00	NC	SM2540-D	0.940
	0308	36	BAT2.5+P	Composite		6.98 MG/L	4.00	NC	SM2540-D	1.030
	0308	43	BAT2.5+P	Composite		7.96 MG/L	4.00	NC	SM2540-D	1.190

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline		Flow (MGD)
								Value	Censor Type	
TOTAL SUSPENDED SOLIDS	0308	50	BAT2.5+P	Composite		4.04	MG/L	4.00	NC	160.2
	0308	57	BAT2.5+P	Composite		13.94	MG/L	4.00	NC	160.2
	0308	64	BAT2.5+P	Composite		5.99	MG/L	4.00	NC	160.2
	0308	71	BAT2.5+P	Composite		7.99	MG/L	4.00	NC	160.2
	0308	78	BAT2.5+P	Composite		6.96	MG/L	4.00	NC	160.2
	0308	85	BAT2.5+P	Composite		8.99	MG/L	4.00	NC	160.2
	0308	92	BAT2.5+P	Composite		6.07	MG/L	4.00	NC	160.2
	0308	99	BAT2.5+P	Composite		8.03	MG/L	4.00	NC	160.2
	0308	106	BAT2.5+P	Composite		6.94	MG/L	4.00	NC	160.2
	0308	113	BAT2.5+P	Composite		10.01	MG/L	4.00	NC	160.2
	0308	120	BAT2.5+P	Composite		6.05	MG/L	4.00	NC	160.2
	0308	127	BAT2.5+P	Composite		9.02	MG/L	4.00	NC	160.2
	0308	134	BAT2.5+P	Composite		4.98	MG/L	4.00	NC	160.2
	0308	141	BAT2.5+P	Composite		2.04	MG/L	4.00	NC	160.2
	0308	148	BAT2.5+P	Composite		3.05	MG/L	4.00	NC	160.2
	0308	155	BAT2.5+P	Composite		5.96	MG/L	4.00	NC	160.2
	0308	162	BAT2.5+P	Composite		6.01	MG/L	4.00	NC	160.2
	0308	169	BAT2.5+P	Composite		5.04	MG/L	4.00	NC	160.2
	0308	176	BAT2.5+P	Composite		6.03	MG/L	4.00	NC	160.2
	0308	183	BAT2.5+P	Composite		7.04	MG/L	4.00	NC	160.2
	0308	190	BAT2.5+P	Composite		4.03	MG/L	4.00	NC	160.2
	0308	197	BAT2.5+P	Composite		9.96	MG/L	4.00	NC	160.2
	0308	204	BAT2.5+P	Composite		4.97	MG/L	4.00	NC	160.2
	0308	211	BAT2.5+P	Composite		4.05	MG/L	4.00	NC	160.2
	0308	218	BAT2.5+P	Composite		6.95	MG/L	4.00	NC	160.2
	0308	225	BAT2.5+P	Composite		11.93	MG/L	4.00	NC	160.2
	0308	232	BAT2.5+P	Composite		6.04	MG/L	4.00	NC	160.2
	0308	239	BAT2.5+P	Composite		5.06	MG/L	4.00	NC	160.2
	0308	246	BAT2.5+P	Composite		8.96	MG/L	4.00	NC	160.2
	0308	253	BAT2.5+P	Composite		5.00	MG/L	4.00	NC	160.2
	0308	260	BAT2.5+P	Composite		3.04	MG/L	4.00	NC	160.2
	0308	267	BAT2.5+P	Composite		6.98	MG/L	4.00	NC	160.2
	0308	274	BAT2.5+P	Composite		5.99	MG/L	4.00	NC	160.2
	0308	281	BAT2.5+P	Composite		4.96	MG/L	4.00	NC	160.2
	0308	288	BAT2.5+P	Composite		5.03	MG/L	4.00	NC	160.2
	0308	295	BAT2.5+P	Composite		5.05	MG/L	4.00	NC	160.2
	0308	302	BAT2.5+P	Composite		9.95	MG/L	4.00	NC	160.2
	0308	309	BAT2.5+P	Composite		3.96	MG/L	4.00	NC	160.2
	0308	316	BAT2.5+P	Composite		5.05	MG/L	4.00	NC	160.2
	0308	323	BAT2.5+P	Composite		4.04	MG/L	4.00	NC	160.2
	0308	330	BAT2.5+P	Composite		8.97	MG/L	4.00	NC	160.2
	0308	337	BAT2.5+P	Composite		11.86	MG/L	4.00	NC	160.2
	0308	344	BAT2.5+P	Composite		13.02	MG/L	4.00	NC	160.2
	0308	351	BAT2.5+P	Composite		3.98	MG/L	4.00	NC	160.2

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0308	358	BAT2.5+P	Composite		9.02 MG/L	4.00	NC	160.2	1.036
	0309	1	BAT2			46.00 MG/L	4.00	NC	160.2	.
	0309	2	BAT2			21.80 MG/L	4.00	NC	160.2	.
	0309	3	BAT2			21.90 MG/L	4.00	NC	160.2	.
	0309	8	BAT2			14.00 MG/L	4.00	NC	160.2	.
	0309	9	BAT2			6.00 MG/L	4.00	NC	160.2	.
	0309	10	BAT2			6.00 MG/L	4.00	NC	160.2	.
	0309	15	BAT2			10.90 MG/L	4.00	NC	160.2	.
	0309	16	BAT2			14.00 MG/L	4.00	NC	160.2	.
	0309	17	BAT2			15.10 MG/L	4.00	NC	160.2	.
	0309	22	BAT2			14.90 MG/L	4.00	NC	160.2	.
	0309	23	BAT2			17.10 MG/L	4.00	NC	160.2	.
	0309	24	BAT2			18.10 MG/L	4.00	NC	160.2	.
	0309	29	BAT2			6.90 MG/L	4.00	NC	160.2	.
	0309	30	BAT2			14.90 MG/L	4.00	NC	160.2	.
	0309	31	BAT2			9.90 MG/L	4.00	NC	160.2	.
	0309	36	BAT2			15.10 MG/L	4.00	NC	160.2	.
	0309	37	BAT2			8.10 MG/L	4.00	NC	160.2	.
	0309	38	BAT2			25.10 MG/L	4.00	NC	160.2	.
	0309	43	BAT2			23.00 MG/L	4.00	NC	160.2	.
	0309	44	BAT2			19.90 MG/L	4.00	NC	160.2	.
	0309	45	BAT2			29.00 MG/L	4.00	NC	160.2	.
	0309	50	BAT2			21.10 MG/L	4.00	NC	160.2	.
	0309	51	BAT2			31.10 MG/L	4.00	NC	160.2	.
	0309	52	BAT2			25.90 MG/L	4.00	NC	160.2	.
	0309	57	BAT2			19.10 MG/L	4.00	NC	160.2	.
	0309	58	BAT2			20.90 MG/L	4.00	NC	160.2	.
	0309	59	BAT2			15.00 MG/L	4.00	NC	160.2	.
	0309	64	BAT2			21.00 MG/L	4.00	NC	160.2	.
	0309	65	BAT2			20.10 MG/L	4.00	NC	160.2	.
	0309	66	BAT2			20.00 MG/L	4.00	NC	160.2	.
	0309	71	BAT2			10.10 MG/L	4.00	NC	160.2	.
	0309	72	BAT2			10.30 MG/L	4.00	NC	160.2	.
	0309	73	BAT2			14.90 MG/L	4.00	NC	160.2	.
	0309	78	BAT2			10.10 MG/L	4.00	NC	160.2	.
	0309	79	BAT2			11.80 MG/L	4.00	NC	160.2	.
	0309	80	BAT2			12.90 MG/L	4.00	NC	160.2	.
	0309	85	BAT2			5.10 MG/L	4.00	NC	160.2	.
	0309	86	BAT2			13.00 MG/L	4.00	NC	160.2	.
	0309	87	BAT2			8.10 MG/L	4.00	NC	160.2	.
	0309	92	BAT2			35.90 MG/L	4.00	NC	160.2	.
	0309	93	BAT2			30.00 MG/L	4.00	NC	160.2	.
	0309	95	BAT2			31.00 MG/L	4.00	NC	160.2	.
	0309	99	BAT2			15.10 MG/L	4.00	NC	160.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
		Day	Option				Value	Censor Type Method	
TOTAL SUSPENDED SOLIDS	0309	100	BAT2			14.90 MG/L	4.00	NC 160.2	.
	0309	101	BAT2			8.90 MG/L	4.00	NC 160.2	.
	0309	106	BAT2			0.90 MG/L	4.00	NC 160.2	.
	0309	107	BAT2			6.10 MG/L	4.00	NC 160.2	.
	0309	108	BAT2			10.10 MG/L	4.00	NC 160.2	.
	0309	113	BAT2			7.90 MG/L	4.00	NC 160.2	.
	0309	114	BAT2			13.10 MG/L	4.00	NC 160.2	.
	0309	115	BAT2			7.20 MG/L	4.00	NC 160.2	.
	0309	120	BAT2			8.90 MG/L	4.00	NC 160.2	.
	0309	121	BAT2			5.00 MG/L	4.00	NC 160.2	.
	0309	122	BAT2			8.00 MG/L	4.00	NC 160.2	.
	0309	127	BAT2			3.00 MG/L	4.00	NC 160.2	.
	0309	128	BAT2			4.10 MG/L	4.00	NC 160.2	.
	0309	129	BAT2			5.00 MG/L	4.00	NC 160.2	.
	0309	134	BAT2			5.10 MG/L	4.00	NC 160.2	.
	0309	135	BAT2			8.90 MG/L	4.00	NC 160.2	.
	0309	136	BAT2			10.00 MG/L	4.00	NC 160.2	.
	0309	141	BAT2			9.00 MG/L	4.00	NC 160.2	.
	0309	142	BAT2			7.10 MG/L	4.00	NC 160.2	.
	0309	143	BAT2			6.90 MG/L	4.00	NC 160.2	.
	0309	149	BAT2			7.90 MG/L	4.00	NC 160.2	.
	0309	150	BAT2			6.90 MG/L	4.00	NC 160.2	.
	0309	151	BAT2			5.00 MG/L	4.00	NC 160.2	.
	0309	155	BAT2			5.90 MG/L	4.00	NC 160.2	.
	0309	156	BAT2			4.10 MG/L	4.00	NC 160.2	.
	0309	157	BAT2			7.10 MG/L	4.00	NC 160.2	.
	0309	162	BAT2			13.10 MG/L	4.00	NC 160.2	.
	0309	163	BAT2			6.10 MG/L	4.00	NC 160.2	.
	0309	164	BAT2			4.90 MG/L	4.00	NC 160.2	.
	0309	170	BAT2			11.90 MG/L	4.00	NC 160.2	.
	0309	171	BAT2			21.10 MG/L	4.00	NC 160.2	.
	0309	172	BAT2			20.10 MG/L	4.00	NC 160.2	.
	0309	176	BAT2			24.90 MG/L	4.00	NC 160.2	.
	0309	177	BAT2			24.90 MG/L	4.00	NC 160.2	.
	0309	178	BAT2			21.10 MG/L	4.00	NC 160.2	.
	0309	183	BAT2			10.20 MG/L	4.00	NC 160.2	.
	0309	184	BAT2			11.90 MG/L	4.00	NC 160.2	.
	0309	185	BAT2			15.10 MG/L	4.00	NC 160.2	.
	0309	190	BAT2			26.00 MG/L	4.00	NC 160.2	.
	0309	191	BAT2			11.90 MG/L	4.00	NC 160.2	.
	0309	193	BAT2			21.00 MG/L	4.00	NC 160.2	.
	0309	197	BAT2			8.10 MG/L	4.00	NC 160.2	.
	0309	198	BAT2			4.00 MG/L	4.00	NC 160.2	.
	0309	199	BAT2			13.00 MG/L	4.00	NC 160.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base Day Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0309	204	BAT2		6.10 MG/L	4.00	NC	160.2	.
	0309	205	BAT2		8.10 MG/L	4.00	NC	160.2	.
	0309	206	BAT2		6.90 MG/L	4.00	NC	160.2	.
	0309	211	BAT2		15.00 MG/L	4.00	NC	160.2	.
	0309	212	BAT2		10.00 MG/L	4.00	NC	160.2	.
	0309	213	BAT2		6.90 MG/L	4.00	NC	160.2	.
	0309	218	BAT2		6.10 MG/L	4.00	NC	160.2	.
	0309	219	BAT2		8.10 MG/L	4.00	NC	160.2	.
	0309	220	BAT2		5.00 MG/L	4.00	NC	160.2	.
	0309	225	BAT2		1.90 MG/L	4.00	NC	160.2	.
	0309	226	BAT2		3.00 MG/L	4.00	NC	160.2	.
	0309	227	BAT2		1.90 MG/L	4.00	NC	160.2	.
	0309	232	BAT2		9.00 MG/L	4.00	NC	160.2	.
	0309	233	BAT2		5.90 MG/L	4.00	NC	160.2	.
	0309	234	BAT2		3.00 MG/L	4.00	NC	160.2	.
	0309	239	BAT2		1.00 MG/L	4.00	NC	160.2	.
	0309	240	BAT2		2.90 MG/L	4.00	NC	160.2	.
	0309	241	BAT2		6.10 MG/L	4.00	NC	160.2	.
	0309	246	BAT2		3.00 MG/L	4.00	NC	160.2	.
	0309	247	BAT2		3.10 MG/L	4.00	NC	160.2	.
	0309	248	BAT2		1.00 MG/L	4.00	NC	160.2	.
	0309	253	BAT2		4.80 MG/L	4.00	NC	160.2	.
	0309	254	BAT2		4.00 MG/L	4.00	NC	160.2	.
	0309	255	BAT2		1.90 MG/L	4.00	NC	160.2	.
	0309	260	BAT2		2.10 MG/L	4.00	NC	160.2	.
	0309	261	BAT2		4.00 MG/L	4.00	NC	160.2	.
	0309	262	BAT2		7.00 MG/L	4.00	NC	160.2	.
	0309	267	BAT2		10.00 MG/L	4.00	NC	160.2	.
	0309	268	BAT2		3.10 MG/L	4.00	NC	160.2	.
	0309	269	BAT2		3.90 MG/L	4.00	NC	160.2	.
	0309	274	BAT2		5.00 MG/L	4.00	NC	160.2	.
	0309	275	BAT2		6.10 MG/L	4.00	NC	160.2	.
	0309	276	BAT2		6.10 MG/L	4.00	NC	160.2	.
	0309	281	BAT2		4.10 MG/L	4.00	NC	160.2	.
	0309	282	BAT2		4.00 MG/L	4.00	NC	160.2	.
	0309	284	BAT2		7.00 MG/L	4.00	NC	160.2	.
	0309	288	BAT2		3.00 MG/L	4.00	NC	160.2	.
	0309	289	BAT2		5.10 MG/L	4.00	NC	160.2	.
	0309	290	BAT2		4.90 MG/L	4.00	NC	160.2	.
	0309	295	BAT2		15.90 MG/L	4.00	NC	160.2	.
	0309	296	BAT2		15.90 MG/L	4.00	NC	160.2	.
	0309	297	BAT2		13.90 MG/L	4.00	NC	160.2	.
	0309	302	BAT2		18.10 MG/L	4.00	NC	160.2	.
	0309	303	BAT2		16.00 MG/L	4.00	NC	160.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base Day Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0309	304	BAT2		12.10 MG/L	4.00	NC	160.2	.
	0309	309	BAT2		21.90 MG/L	4.00	NC	160.2	.
	0309	310	BAT2		15.90 MG/L	4.00	NC	160.2	.
	0309	311	BAT2		13.10 MG/L	4.00	NC	160.2	.
	0309	315	BAT2		4.90 MG/L	4.00	NC	160.2	.
	0309	316	BAT2		8.10 MG/L	4.00	NC	160.2	.
	0309	318	BAT2		3.10 MG/L	4.00	NC	160.2	.
	0309	322	BAT2		3.80 MG/L	4.00	NC	160.2	.
	0309	323	BAT2		2.90 MG/L	4.00	NC	160.2	.
	0309	324	BAT2		1.90 MG/L	4.00	NC	160.2	.
	0309	330	BAT2		7.90 MG/L	4.00	NC	160.2	.
	0309	331	BAT2		6.00 MG/L	4.00	NC	160.2	.
	0309	332	BAT2		4.10 MG/L	4.00	NC	160.2	.
	0309	337	BAT2		5.00 MG/L	4.00	NC	160.2	.
	0309	338	BAT2		7.90 MG/L	4.00	NC	160.2	.
	0309	339	BAT2		8.10 MG/L	4.00	NC	160.2	.
	0309	344	BAT2		1.00 MG/L	4.00	NC	160.2	.
	0309	346	BAT2		5.00 MG/L	4.00	NC	160.2	.
	0309	347	BAT2		8.00 MG/L	4.00	NC	160.2	.
	0309	351	BAT2		5.90 MG/L	4.00	NC	160.2	.
	0309	352	BAT2		7.90 MG/L	4.00	NC	160.2	.
	0309	353	BAT2		8.00 MG/L	4.00	NC	160.2	.
	0309	358	BAT2		27.90 MG/L	4.00	NC	160.2	.
	0309	359	BAT2		26.60 MG/L	4.00	NC	160.2	.
	0309	360	BAT2		23.90 MG/L	4.00	NC	160.2	.
	0310	1	BAT5		4.00 MG/L	4.00	NC	160.2	.
	0310	8	BAT5		17.00 MG/L	4.00	NC	160.2	2.000
	0310	15	BAT5		10.00 MG/L	4.00	NC	160.2	1.290
	0310	22	BAT5		11.00 MG/L	4.00	NC	160.2	1.350
	0310	29	BAT5		10.00 MG/L	4.00	NC	160.2	1.350
	0310	36	BAT5		13.00 MG/L	4.00	NC	160.2	1.580
	0310	43	BAT5		6.00 MG/L	4.00	NC	160.2	1.370
	0310	51	BAT5		4.00 MG/L	4.00	NC	160.2	1.520
	0310	59	BAT5		6.70 MG/L	4.00	NC	160.2	1.260
	0310	64	BAT5		1.00 MG/L	4.00	NC	160.2	1.330
	0310	71	BAT5		4.00 MG/L	4.00	NC	160.2	1.480
	0310	78	BAT5		8.00 MG/L	4.00	NC	160.2	1.320
	0310	85	BAT5		2.00 MG/L	4.00	NC	160.2	1.190
	0310	92	BAT5		12.00 MG/L	4.00	NC	160.2	1.210
	0310	99	BAT5		2.00 MG/L	4.00	NC	160.2	0.990
	0310	106	BAT5		4.00 MG/L	4.00	NC	160.2	0.970
	0310	113	BAT5		6.00 MG/L	4.00	NC	160.2	1.310
	0310	120	BAT5		2.00 MG/L	4.00	NC	160.2	1.590
	0310	126	BAT5		4.00 MG/L	4.00	NC	160.2	1.480
	0310								1.600

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Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
TOTAL SUSPENDED SOLIDS	0310	134	BAT5			6.00	MG/L	4.00	NC		160.2	1.580
	0310	141	BAT5			18.00	MG/L	4.00	NC		160.2	1.520
	0310	148	BAT5			6.00	MG/L	4.00	NC		160.2	1.590
	0310	155	BAT5			1.00	MG/L	4.00	NC		160.2	1.710
	0310	162	BAT5			3.00	MG/L	4.00	NC		160.2	1.630
	0310	169	BAT5			5.00	MG/L	4.00	NC		160.2	1.630
	0310	178	BAT5			9.00	MG/L	4.00	NC		160.2	1.630
	0310	183	BAT5			4.00	MG/L	4.00	NC		160.2	1.510
	0310	190	BAT5			5.00	MG/L	4.00	NC		160.2	1.340
	0310	197	BAT5			1.00	MG/L	4.00	NC		160.2	1.330
	0310	204	BAT5			1.00	MG/L	4.00	NC		160.2	1.320
	0310	211	BAT5			4.00	MG/L	4.00	NC		160.2	1.370
	0310	218	BAT5			1.00	MG/L	4.00	NC		160.2	1.460
	0310	227	BAT5			1.00	MG/L	4.00	NC		160.2	1.210
	0310	232	BAT5			1.00	MG/L	4.00	NC		160.2	1.110
	0310	239	BAT5			7.00	MG/L	4.00	NC		160.2	1.450
	0310	246	BAT5			8.00	MG/L	4.00	NC		160.2	1.390
	0310	253	BAT5			7.00	MG/L	4.00	NC		160.2	1.600
	0310	260	BAT5			3.00	MG/L	4.00	NC		160.2	1.390
	0310	267	BAT5			5.00	MG/L	4.00	NC		160.2	1.050
	0310	274	BAT5			7.00	MG/L	4.00	NC		160.2	1.490
	0310	281	BAT5			6.00	MG/L	4.00	NC		160.2	1.380
	0310	290	BAT5			4.00	MG/L	4.00	NC		160.2	1.240
	0310	295	BAT5			5.00	MG/L	4.00	NC		160.2	1.370
	0310	297	BAT5			8.00	MG/L	4.00	NC		160.2	1.540
	0310	300	BAT5			7.30	MG/L	4.00	NC		160.2	1.320
	0310	302	BAT5			4.00	MG/L	4.00	NC		160.2	1.490
	0310	309	BAT5			1.00	MG/L	4.00	NC		160.2	1.310
	0310	314	BAT5			2.40	MG/L	4.00	NC		160.2	1.230
	0310	323	BAT5			6.00	MG/L	4.00	NC		160.2	1.530
	0310	330	BAT5			7.00	MG/L	4.00	NC		160.2	1.520
	0314	1	BAT3	Composite		10.60	MG/L	4.00	NC		SM2540-D	.
	0314	2	BAT3	Composite		8.00	MG/L	4.00	NC		SM2540-D	.
	0314	9	BAT3	Composite		4.40	MG/L	4.00	NC		SM2540-D	.
	0314	15	BAT3	Composite		3.60	MG/L	4.00	NC		SM2540-D	.
	0314	16	BAT3	Composite		4.80	MG/L	4.00	NC		SM2540-D	.
	0314	19	BAT3	Composite		5.20	MG/L	4.00	NC		SM2540-D	.
	0314	22	BAT3	Composite		3.81	MG/L	4.00	NC		SM2540-D	.
	0314	23	BAT3	Composite		3.20	MG/L	4.00	NC		SM2540-D	.
	0314	29	BAT3	Composite		4.00	MG/L	4.00	NC		SM2540-D	.
	0314	30	BAT3	Composite		3.60	MG/L	4.00	NC		SM2540-D	.
	0314	36	BAT3	Composite		5.00	MG/L	4.00	NC		SM2540-D	.
	0314	37	BAT3	Composite		7.40	MG/L	4.00	NC		SM2540-D	.
	0314	43	BAT3	Composite		6.40	MG/L	4.00	NC		SM2540-D	.

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Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
							Value	Censor Type	
TOTAL SUSPENDED SOLIDS	0314	44	BAT3	Composite		7.60 MG/L	4.00	NC	.
	0314	50	BAT3	Composite		5.00 MG/L	4.00	NC	.
	0314	51	BAT3	Composite		6.00 MG/L	4.00	NC	.
	0314	57	BAT3	Composite		5.40 MG/L	4.00	NC	.
	0314	58	BAT3	Composite		5.20 MG/L	4.00	NC	.
	0314	64	BAT3	Composite		2.00 MG/L	4.00	NC	.
	0314	65	BAT3	Composite		3.20 MG/L	4.00	NC	.
	0314	71	BAT3	Composite		4.40 MG/L	4.00	NC	.
	0314	72	BAT3	Composite		4.00 MG/L	4.00	NC	.
	0314	78	BAT3	Composite		4.80 MG/L	4.00	NC	.
	0314	79	BAT3	Composite		36.00 MG/L	4.00	NC	.
	0314	85	BAT3	Composite		2.40 MG/L	4.00	NC	.
	0314	86	BAT3	Composite		6.40 MG/L	4.00	NC	.
	0314	92	BAT3	Composite		6.80 MG/L	4.00	NC	.
	0314	93	BAT3	Composite		6.00 MG/L	4.00	NC	.
	0314	99	BAT3	Composite		6.00 MG/L	4.00	NC	.
	0314	100	BAT3	Composite		3.20 MG/L	4.00	NC	.
	0314	106	BAT3	Composite		3.20 MG/L	4.00	NC	.
	0314	107	BAT3	Composite		4.00 MG/L	4.00	NC	.
	0314	114	BAT3	Composite		6.80 MG/L	4.00	NC	.
	0314	115	BAT3	Composite		6.40 MG/L	4.00	NC	.
	0314	120	BAT3	Composite		6.40 MG/L	4.00	NC	.
	0314	121	BAT3	Composite		26.50 MG/L	4.00	NC	.
	0314	127	BAT3	Composite		3.00 MG/L	4.00	NC	.
	0314	128	BAT3	Composite		9.50 MG/L	4.00	NC	.
	0314	135	BAT3	Composite		40.00 MG/L	4.00	NC	.
	0314	136	BAT3	Composite		44.00 MG/L	4.00	NC	.
	0314	142	BAT3	Composite		11.00 MG/L	4.00	NC	.
	0314	149	BAT3	Composite		10.00 MG/L	4.00	NC	.
	0314	150	BAT3	Composite		8.00 MG/L	4.00	NC	.
	0314	156	BAT3	Composite		46.00 MG/L	4.00	NC	.
	0314	157	BAT3	Composite		8.00 MG/L	4.00	NC	.
	0314	165	BAT3	Composite		18.00 MG/L	4.00	NC	.
	0314	166	BAT3	Composite		16.00 MG/L	4.00	NC	.
	0314	172	BAT3	Composite		12.00 MG/L	4.00	NC	.
	0314	173	BAT3	Composite		20.00 MG/L	4.00	NC	.
	0314	178	BAT3	Composite		41.00 MG/L	4.00	NC	.
	0314	179	BAT3	Composite		33.00 MG/L	4.00	NC	.
	0314	185	BAT3	Composite		21.00 MG/L	4.00	NC	.
	0314	186	BAT3	Composite		14.00 MG/L	4.00	NC	.
	0314	190	BAT3	Composite		13.00 MG/L	4.00	NC	.
	0314	191	BAT3	Composite		11.00 MG/L	4.00	NC	.
	0314	197	BAT3	Composite		2.00 MG/L	4.00	NC	.
	0314	198	BAT3	Composite		1.60 MG/L	4.00	NC	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
							Value	Censor Type		
TOTAL SUSPENDED SOLIDS	0314	201	BAT3	Composite		2.40 MG/L	4.00	NC	SM2540-D	.
	0314	202	BAT3	Composite		1.20 MG/L	4.00	NC	SM2540-D	.
	0314	203	BAT3	Composite		1.00 MG/L	4.00	NC	SM2540-D	.
	0314	204	BAT3	Composite		0.40 MG/L	4.00	NC	SM2540-D	.
	0314	205	BAT3	Composite		1.33 MG/L	4.00	NC	SM2540-D	.
	0314	206	BAT3	Composite		0.40 MG/L	4.00	NC	SM2540-D	.
	0314	207	BAT3	Composite		1.60 MG/L	4.00	NC	SM2540-D	.
	0314	211	BAT3	Composite		1.00 MG/L	4.00	NC	SM2540-D	.
	0314	212	BAT3	Composite		1.00 MG/L	4.00	NC	SM2540-D	.
	0314	218	BAT3	Composite		3.80 MG/L	4.00	NC	SM2540-D	.
	0314	219	BAT3	Composite		3.20 MG/L	4.00	NC	SM2540-D	.
	0314	225	BAT3	Composite		2.20 MG/L	4.00	NC	SM2540-D	.
	0314	226	BAT3	Composite		2.40 MG/L	4.00	NC	SM2540-D	.
	0314	232	BAT3	Composite		4.00 MG/L	4.00	NC	SM2540-D	.
	0314	233	BAT3	Composite		3.00 MG/L	4.00	NC	SM2540-D	.
	0314	241	BAT3	Composite		4.40 MG/L	4.00	NC	SM2540-D	.
	0314	242	BAT3	Composite		5.20 MG/L	4.00	NC	SM2540-D	.
	0314	246	BAT3	Composite		5.00 MG/L	4.00	NC	SM2540-D	.
	0314	247	BAT3	Composite		3.60 MG/L	4.00	NC	SM2540-D	.
	0314	253	BAT3	Composite		6.00 MG/L	4.00	NC	SM2540-D	.
	0314	254	BAT3	Composite		8.00 MG/L	4.00	NC	SM2540-D	.
	0314	260	BAT3	Composite		2.80 MG/L	4.00	NC	SM2540-D	.
	0314	261	BAT3	Composite		2.80 MG/L	4.00	NC	SM2540-D	.
	0314	267	BAT3	Composite		4.00 MG/L	4.00	NC	SM2540-D	.
	0314	268	BAT3	Composite		3.60 MG/L	4.00	NC	SM2540-D	.
	0314	274	BAT3	Composite		2.00 MG/L	4.00	NC	SM2540-D	.
	0314	275	BAT3	Composite		1.60 MG/L	4.00	NC	SM2540-D	.
	0314	281	BAT3	Composite		1.60 MG/L	4.00	NC	SM2540-D	.
	0314	282	BAT3	Composite		1.60 MG/L	4.00	NC	SM2540-D	.
	0314	288	BAT3	Composite		4.40 MG/L	4.00	NC	SM2540-D	.
	0314	289	BAT3	Composite		2.00 MG/L	4.00	NC	SM2540-D	.
	0314	295	BAT3	Composite		8.60 MG/L	4.00	NC	SM2540-D	.
	0314	296	BAT3	Composite		6.40 MG/L	4.00	NC	SM2540-D	.
	0314	302	BAT3	Composite		6.00 MG/L	4.00	NC	SM2540-D	.
	0314	303	BAT3	Composite		3.00 MG/L	4.00	NC	SM2540-D	.
	0314	309	BAT3	Composite		3.20 MG/L	4.00	NC	SM2540-D	.
	0314	310	BAT3	Composite		2.80 MG/L	4.00	NC	SM2540-D	.
	0314	316	BAT3	Composite		5.20 MG/L	4.00	NC	SM2540-D	.
	0314	318	BAT3	Composite		4.40 MG/L	4.00	NC	SM2540-D	.
	0314	323	BAT3	Composite		2.80 MG/L	4.00	NC	SM2540-D	.
	0314	324	BAT3	Composite		4.40 MG/L	4.00	NC	SM2540-D	.
	0314	330	BAT3	Composite		5.20 MG/L	4.00	NC	SM2540-D	.
	0314	331	BAT3	Composite		3.80 MG/L	4.00	NC	SM2540-D	.
	0314	337	BAT3	Composite		7.00 MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline		Method	Flow (MGD)
							Value	Censor Type		
TOTAL SUSPENDED SOLIDS	0314	338	BAT3	Composite		6.80 MG/L	4.00	NC	SM2540-D	.
	0314	344	BAT3	Composite		5.00 MG/L	4.00	NC	SM2540-D	.
	0314	345	BAT3	Composite		5.20 MG/L	4.00	NC	SM2540-D	.
	0314	351	BAT3	Composite		4.00 MG/L	4.00	NC	SM2540-D	.
	0314	352	BAT3	Composite		3.60 MG/L	4.00	NC	SM2540-D	.
	0314	358	BAT3	Composite		3.20 MG/L	4.00	NC	SM2540-D	.
	0314	359	BAT3	Composite		3.20 MG/L	4.00	NC	SM2540-D	.
	0334	1	BAT5	Composite		10.00 MG/L	4.00	NC	SM2540-D	.
	0334	15	BAT5	Composite		1.00 MG/L	4.00	NC	SM2540-D	.
	0334	29	BAT5	Composite		11.00 MG/L	4.00	NC	SM2540-D	.
	0334	43	BAT5	Composite		15.00 MG/L	4.00	NC	SM2540-D	.
	0334	57	BAT5	Composite		3.00 MG/L	4.00	NC	SM2540-D	.
	0334	71	BAT5	Composite		14.00 MG/L	4.00	NC	SM2540-D	.
	0334	92	BAT5	Composite		7.00 MG/L	4.00	NC	SM2540-D	.
	0334	106	BAT5	Composite		1.00 MG/L	4.00	NC	SM2540-D	.
	0334	120	BAT5	Composite		8.00 MG/L	4.00	NC	SM2540-D	.
	0334	134	BAT5	Composite		3.00 MG/L	4.00	NC	SM2540-D	.
	0334	155	BAT5	Composite		4.00 MG/L	4.00	NC	SM2540-D	.
	0334	169	BAT5	Composite		2.00 MG/L	4.00	NC	SM2540-D	.
	0334	190	BAT5	Composite		3.00 MG/L	4.00	NC	SM2540-D	.
	0334	204	BAT5	Composite		26.00 MG/L	4.00	NC	SM2540-D	.
	0334	211	BAT5	Composite		2.00 MG/L	4.00	NC	SM2540-D	.
	0334	225	BAT5	Composite		9.00 MG/L	4.00	NC	SM2540-D	.
	0334	253	BAT5	Composite		19.00 MG/L	4.00	NC	SM2540-D	.
	0334	267	BAT5	Composite		35.00 MG/L	4.00	NC	SM2540-D	.
	0334	287	BAT5	Composite		3.00 MG/L	4.00	NC	SM2540-D	.
	0334	295	BAT5	Composite		12.00 MG/L	4.00	NC	SM2540-D	.
	0334	302	BAT5	Composite		15.00 MG/L	4.00	NC	SM2540-D	.
	0334	317	BAT5	Composite		12.00 MG/L	4.00	NC	SM2540-D	.
	0334	337	BAT5	Composite		8.00 MG/L	4.00	NC	SM2540-D	.
	0334	351	BAT5	Composite		2.00 MG/L	4.00	NC	SM2540-D	.
	0339	1	BAT2.5+P	Composite		8.32 MG/L	4.00	NC	SM2540-D	2.580
	0339	2	BAT2.5+P			5.31 MG/L	4.00	NC	SM2540-D	3.050
	0339	3	BAT2.5+P			3.24 MG/L	4.00	NC	SM2540-D	3.070
	0339	4	BAT2.5+P			3.56 MG/L	4.00	NC	SM2540-D	3.040
	0339	5	BAT2.5+P			2.27 MG/L	4.00	NC	SM2540-D	3.060
	0339	8	BAT2.5+P			4.05 MG/L	4.00	NC	SM2540-D	3.080
	0339	9	BAT2.5+P			5.16 MG/L	4.00	NC	SM2540-D	2.950
	0339	10	BAT2.5+P			3.73 MG/L	4.00	NC	SM2540-D	2.840
	0339	11	BAT2.5+P			3.82 MG/L	4.00	NC	SM2540-D	2.920
	0339	12	BAT2.5+P			5.05 MG/L	4.00	NC	SM2540-D	2.890
	0339	16	BAT2.5+P			3.70 MG/L	4.00	NC	SM2540-D	3.010
	0339	17	BAT2.5+P			5.48 MG/L	4.00	NC	SM2540-D	2.910
	0339	18	BAT2.5+P			5.56 MG/L	4.00	NC	SM2540-D	2.840

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0339	19	BAT2.5+P			5.78	MG/L	4.00	NC	SM2540-D	2.970
	0339	22	BAT2.5+P			5.72	MG/L	4.00	NC	SM2540-D	2.750
	0339	23	BAT2.5+P			4.44	MG/L	4.00	NC	SM2540-D	2.590
	0339	24	BAT2.5+P			3.56	MG/L	4.00	NC	SM2540-D	2.630
	0339	25	BAT2.5+P			8.92	MG/L	4.00	NC	SM2540-D	2.620
	0339	26	BAT2.5+P			5.18	MG/L	4.00	NC	SM2540-D	2.750
	0339	29	BAT2.5+P			4.68	MG/L	4.00	NC	SM2540-D	3.010
	0339	30	BAT2.5+P			5.70	MG/L	4.00	NC	SM2540-D	3.150
	0339	31	BAT2.5+P			5.60	MG/L	4.00	NC	SM2540-D	3.020
	0339	32	BAT2.5+P			5.24	MG/L	4.00	NC	SM2540-D	2.790
	0339	33	BAT2.5+P			5.35	MG/L	4.00	NC	SM2540-D	2.910
	0339	36	BAT2.5+P			4.91	MG/L	4.00	NC	SM2540-D	2.850
	0339	37	BAT2.5+P			9.37	MG/L	4.00	NC	SM2540-D	2.710
	0339	38	BAT2.5+P			13.83	MG/L	4.00	NC	SM2540-D	2.860
	0339	39	BAT2.5+P			5.84	MG/L	4.00	NC	SM2540-D	2.790
	0339	40	BAT2.5+P			7.96	MG/L	4.00	NC	SM2540-D	2.990
	0339	43	BAT2.5+P			11.73	MG/L	4.00	NC	SM2540-D	3.070
	0339	44	BAT2.5+P			17.96	MG/L	4.00	NC	SM2540-D	2.910
	0339	45	BAT2.5+P			7.28	MG/L	4.00	NC	SM2540-D	3.240
	0339	46	BAT2.5+P			21.74	MG/L	4.00	NC	SM2540-D	3.240
	0339	47	BAT2.5+P			15.35	MG/L	4.00	NC	SM2540-D	3.300
	0339	50	BAT2.5+P			16.24	MG/L	4.00	NC	SM2540-D	3.290
	0339	51	BAT2.5+P			11.10	MG/L	4.00	NC	SM2540-D	3.460
	0339	52	BAT2.5+P			15.38	MG/L	4.00	NC	SM2540-D	3.340
	0339	53	BAT2.5+P			8.05	MG/L	4.00	NC	SM2540-D	3.330
	0339	54	BAT2.5+P			10.49	MG/L	4.00	NC	SM2540-D	3.250
	0339	57	BAT2.5+P			28.75	MG/L	4.00	NC	SM2540-D	3.230
	0339	58	BAT2.5+P			14.51	MG/L	4.00	NC	SM2540-D	2.570
	0339	59	BAT2.5+P			12.27	MG/L	4.00	NC	SM2540-D	2.850
	0339	60	BAT2.5+P			11.31	MG/L	4.00	NC	SM2540-D	2.980
	0339	61	BAT2.5+P			16.70	MG/L	4.00	NC	SM2540-D	2.860
	0339	64	BAT2.5+P			3.14	MG/L	4.00	NC	SM2540-D	2.980
	0339	65	BAT2.5+P			1.76	MG/L	4.00	NC	SM2540-D	2.990
	0339	66	BAT2.5+P			0.81	MG/L	4.00	NC	SM2540-D	3.160
	0339	67	BAT2.5+P			1.57	MG/L	4.00	NC	SM2540-D	3.060
	0339	68	BAT2.5+P			1.82	MG/L	4.00	NC	SM2540-D	2.980
	0339	71	BAT2.5+P			9.12	MG/L	4.00	NC	SM2540-D	3.110
	0339	72	BAT2.5+P			4.51	MG/L	4.00	NC	SM2540-D	2.980
	0339	73	BAT2.5+P			5.04	MG/L	4.00	NC	SM2540-D	3.040
	0339	74	BAT2.5+P			3.56	MG/L	4.00	NC	SM2540-D	3.120
	0339	75	BAT2.5+P			4.12	MG/L	4.00	NC	SM2540-D	3.000
	0339	78	BAT2.5+P			7.22	MG/L	4.00	NC	SM2540-D	2.850
	0339	79	BAT2.5+P			4.64	MG/L	4.00	NC	SM2540-D	2.390
	0339	80	BAT2.5+P			4.70	MG/L	4.00	NC	SM2540-D	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0339	81	BAT2.5+P			6.89 MG/L	4.00	NC	SM2540-D	2.360
	0339	82	BAT2.5+P			3.30 MG/L	4.00	NC	SM2540-D	2.290
	0339	85	BAT2.5+P			3.94 MG/L	4.00	NC	SM2540-D	3.010
	0339	86	BAT2.5+P			5.70 MG/L	4.00	NC	SM2540-D	3.170
	0339	87	BAT2.5+P			2.70 MG/L	4.00	NC	SM2540-D	3.200
	0339	88	BAT2.5+P			1.80 MG/L	4.00	NC	SM2540-D	3.210
	0339	89	BAT2.5+P			2.45 MG/L	4.00	NC	SM2540-D	3.210
	0339	93	BAT2.5+P			6.65 MG/L	4.00	NC	SM2540-D	3.230
	0339	94	BAT2.5+P			3.54 MG/L	4.00	NC	SM2540-D	3.130
	0339	95	BAT2.5+P			3.99 MG/L	4.00	NC	SM2540-D	3.250
	0339	96	BAT2.5+P			6.12 MG/L	4.00	NC	SM2540-D	3.460
	0339	99	BAT2.5+P			9.87 MG/L	4.00	NC	SM2540-D	3.340
	0339	100	BAT2.5+P			4.97 MG/L	4.00	NC	SM2540-D	3.230
	0339	101	BAT2.5+P			9.70 MG/L	4.00	NC	SM2540-D	3.170
	0339	102	BAT2.5+P			5.70 MG/L	4.00	NC	SM2540-D	3.390
	0339	103	BAT2.5+P			7.00 MG/L	4.00	NC	SM2540-D	3.640
	0339	106	BAT2.5+P			4.82 MG/L	4.00	NC	SM2540-D	3.720
	0339	107	BAT2.5+P			4.27 MG/L	4.00	NC	SM2540-D	3.690
	0339	108	BAT2.5+P			5.62 MG/L	4.00	NC	SM2540-D	3.740
	0339	109	BAT2.5+P			3.92 MG/L	4.00	NC	SM2540-D	3.510
	0339	110	BAT2.5+P			2.62 MG/L	4.00	NC	SM2540-D	3.580
	0339	113	BAT2.5+P			4.13 MG/L	4.00	NC	SM2540-D	3.530
	0339	114	BAT2.5+P			4.80 MG/L	4.00	NC	SM2540-D	3.550
	0339	115	BAT2.5+P			3.72 MG/L	4.00	NC	SM2540-D	3.190
	0339	116	BAT2.5+P			3.29 MG/L	4.00	NC	SM2540-D	3.190
	0339	117	BAT2.5+P			2.40 MG/L	4.00	NC	SM2540-D	3.090
	0339	120	BAT2.5+P			2.38 MG/L	4.00	NC	SM2540-D	2.910
	0339	121	BAT2.5+P			2.07 MG/L	4.00	NC	SM2540-D	2.980
	0339	122	BAT2.5+P			1.56 MG/L	4.00	NC	SM2540-D	2.990
	0339	123	BAT2.5+P			2.30 MG/L	4.00	NC	SM2540-D	3.060
	0339	124	BAT2.5+P			2.51 MG/L	4.00	NC	SM2540-D	3.110
	0339	127	BAT2.5+P			7.17 MG/L	4.00	NC	SM2540-D	2.960
	0339	128	BAT2.5+P			4.78 MG/L	4.00	NC	SM2540-D	3.060
	0339	129	BAT2.5+P			5.03 MG/L	4.00	NC	SM2540-D	3.000
	0339	130	BAT2.5+P			4.02 MG/L	4.00	NC	SM2540-D	3.130
	0339	131	BAT2.5+P			3.91 MG/L	4.00	NC	SM2540-D	3.370
	0339	134	BAT2.5+P			8.35 MG/L	4.00	NC	SM2540-D	3.290
	0339	135	BAT2.5+P			3.41 MG/L	4.00	NC	SM2540-D	3.780
	0339	136	BAT2.5+P			4.47 MG/L	4.00	NC	SM2540-D	3.680
	0339	137	BAT2.5+P			5.06 MG/L	4.00	NC	SM2540-D	3.020
	0339	138	BAT2.5+P			6.49 MG/L	4.00	NC	SM2540-D	3.020
	0339	141	BAT2.5+P			5.13 MG/L	4.00	NC	SM2540-D	2.670
	0339	142	BAT2.5+P			4.72 MG/L	4.00	NC	SM2540-D	3.290
	0339	143	BAT2.5+P			3.82 MG/L	4.00	NC	SM2540-D	3.170

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Method	Flow (MGD)
		Day	Option			Concentration	Unit	Value	Type		
TOTAL SUSPENDED SOLIDS	0339	144	BAT2.5+P			6.20	MG/L	4.00	NC	SM2540-D	3.070
	0339	145	BAT2.5+P			3.28	MG/L	4.00	NC	SM2540-D	3.130
	0339	149	BAT2.5+P			3.59	MG/L	4.00	NC	SM2540-D	2.880
	0339	150	BAT2.5+P			2.25	MG/L	4.00	NC	SM2540-D	2.990
	0339	151	BAT2.5+P			9.45	MG/L	4.00	NC	SM2540-D	2.520
	0339	152	BAT2.5+P			4.84	MG/L	4.00	NC	SM2540-D	2.460
	0339	155	BAT2.5+P			3.78	MG/L	4.00	NC	SM2540-D	2.420
	0339	156	BAT2.5+P			4.25	MG/L	4.00	NC	SM2540-D	2.940
	0339	157	BAT2.5+P			2.57	MG/L	4.00	NC	SM2540-D	3.140
	0339	158	BAT2.5+P			3.04	MG/L	4.00	NC	SM2540-D	3.240
	0339	159	BAT2.5+P			3.20	MG/L	4.00	NC	SM2540-D	2.990
	0339	162	BAT2.5+P			4.82	MG/L	4.00	NC	SM2540-D	2.860
	0339	163	BAT2.5+P			3.25	MG/L	4.00	NC	SM2540-D	3.170
	0339	164	BAT2.5+P			3.80	MG/L	4.00	NC	SM2540-D	3.120
	0339	165	BAT2.5+P			3.99	MG/L	4.00	NC	SM2540-D	3.170
	0339	166	BAT2.5+P			3.56	MG/L	4.00	NC	SM2540-D	3.140
	0339	169	BAT2.5+P			2.73	MG/L	4.00	NC	SM2540-D	3.480
	0339	170	BAT2.5+P			2.65	MG/L	4.00	NC	SM2540-D	3.500
	0339	171	BAT2.5+P			2.25	MG/L	4.00	NC	SM2540-D	3.460
	0339	172	BAT2.5+P			1.63	MG/L	4.00	NC	SM2540-D	3.470
	0339	173	BAT2.5+P			1.83	MG/L	4.00	NC	SM2540-D	3.520
	0339	176	BAT2.5+P			2.84	MG/L	4.00	NC	SM2540-D	3.630
	0339	177	BAT2.5+P			4.51	MG/L	4.00	NC	SM2540-D	3.620
	0339	178	BAT2.5+P			3.69	MG/L	4.00	NC	SM2540-D	3.810
	0339	179	BAT2.5+P			3.43	MG/L	4.00	NC	SM2540-D	3.350
	0339	180	BAT2.5+P			4.60	MG/L	4.00	NC	SM2540-D	3.630
	0339	184	BAT2.5+P			3.84	MG/L	4.00	NC	SM2540-D	3.170
	0339	185	BAT2.5+P			5.18	MG/L	4.00	NC	SM2540-D	3.570
	0339	186	BAT2.5+P			4.67	MG/L	4.00	NC	SM2540-D	3.570
	0339	187	BAT2.5+P			6.03	MG/L	4.00	NC	SM2540-D	3.350
	0339	190	BAT2.5+P			7.23	MG/L	4.00	NC	SM2540-D	2.450
	0339	191	BAT2.5+P			9.42	MG/L	4.00	NC	SM2540-D	3.520
	0339	192	BAT2.5+P			5.45	MG/L	4.00	NC	SM2540-D	3.500
	0339	193	BAT2.5+P			7.05	MG/L	4.00	NC	SM2540-D	3.460
	0339	194	BAT2.5+P			6.24	MG/L	4.00	NC	SM2540-D	3.440
	0339	197	BAT2.5+P			3.49	MG/L	4.00	NC	SM2540-D	3.210
	0339	198	BAT2.5+P			2.14	MG/L	4.00	NC	SM2540-D	3.290
	0339	199	BAT2.5+P			3.98	MG/L	4.00	NC	SM2540-D	3.280
	0339	200	BAT2.5+P			4.36	MG/L	4.00	NC	SM2540-D	3.410
	0339	201	BAT2.5+P			5.14	MG/L	4.00	NC	SM2540-D	3.370
	0339	204	BAT2.5+P			13.37	MG/L	4.00	NC	SM2540-D	2.750
	0339	205	BAT2.5+P			13.11	MG/L	4.00	NC	SM2540-D	3.320
	0339	206	BAT2.5+P			12.72	MG/L	4.00	NC	SM2540-D	3.270
	0339	207	BAT2.5+P			9.54	MG/L	4.00	NC	SM2540-D	3.000

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit		Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
TOTAL SUSPENDED SOLIDS	0339	208	BAT2.5+P			5.47	MG/L	4.00	NC	SM2540-D		3.230
	0339	211	BAT2.5+P			4.99	MG/L	4.00	NC	SM2540-D		2.770
	0339	212	BAT2.5+P			3.90	MG/L	4.00	NC	SM2540-D		2.970
	0339	213	BAT2.5+P			3.99	MG/L	4.00	NC	SM2540-D		3.020
	0339	214	BAT2.5+P			3.24	MG/L	4.00	NC	SM2540-D		3.070
	0339	215	BAT2.5+P			4.32	MG/L	4.00	NC	SM2540-D		3.110
	0339	218	BAT2.5+P			3.66	MG/L	4.00	NC	SM2540-D		3.410
	0339	219	BAT2.5+P			6.05	MG/L	4.00	NC	SM2540-D		3.370
	0339	220	BAT2.5+P			11.62	MG/L	4.00	NC	SM2540-D		3.520
	0339	221	BAT2.5+P			4.21	MG/L	4.00	NC	SM2540-D		3.410
	0339	222	BAT2.5+P			5.23	MG/L	4.00	NC	SM2540-D		3.510
	0339	225	BAT2.5+P			4.22	MG/L	4.00	NC	SM2540-D		2.930
	0339	226	BAT2.5+P			4.67	MG/L	4.00	NC	SM2540-D		3.370
	0339	227	BAT2.5+P			5.44	MG/L	4.00	NC	SM2540-D		3.330
	0339	228	BAT2.5+P			4.58	MG/L	4.00	NC	SM2540-D		3.360
	0339	229	BAT2.5+P			10.00	MG/L	4.00	NC	SM2540-D		3.450
	0339	232	BAT2.5+P			8.11	MG/L	4.00	NC	SM2540-D		3.580
	0339	233	BAT2.5+P			6.88	MG/L	4.00	NC	SM2540-D		3.650
	0339	234	BAT2.5+P			5.56	MG/L	4.00	NC	SM2540-D		3.520
	0339	235	BAT2.5+P			4.79	MG/L	4.00	NC	SM2540-D		3.520
	0339	236	BAT2.5+P			5.37	MG/L	4.00	NC	SM2540-D		3.590
	0339	239	BAT2.5+P			4.05	MG/L	4.00	NC	SM2540-D		3.100
	0339	240	BAT2.5+P			3.95	MG/L	4.00	NC	SM2540-D		3.460
	0339	241	BAT2.5+P			4.10	MG/L	4.00	NC	SM2540-D		3.380
	0339	242	BAT2.5+P			3.33	MG/L	4.00	NC	SM2540-D		3.480
	0339	243	BAT2.5+P			2.45	MG/L	4.00	NC	SM2540-D		3.460
	0339	247	BAT2.5+P			3.29	MG/L	4.00	NC	SM2540-D		2.820
	0339	248	BAT2.5+P			2.61	MG/L	4.00	NC	SM2540-D		3.300
	0339	249	BAT2.5+P			2.48	MG/L	4.00	NC	SM2540-D		3.510
	0339	250	BAT2.5+P			2.53	MG/L	4.00	NC	SM2540-D		3.450
	0339	253	BAT2.5+P			2.12	MG/L	4.00	NC	SM2540-D		3.480
	0339	254	BAT2.5+P			2.74	MG/L	4.00	NC	SM2540-D		3.660
	0339	255	BAT2.5+P			3.19	MG/L	4.00	NC	SM2540-D		3.640
	0339	256	BAT2.5+P			2.35	MG/L	4.00	NC	SM2540-D		3.410
	0339	257	BAT2.5+P			4.12	MG/L	4.00	NC	SM2540-D		3.840
	0339	260	BAT2.5+P			4.69	MG/L	4.00	NC	SM2540-D		2.990
	0339	261	BAT2.5+P			4.10	MG/L	4.00	NC	SM2540-D		4.080
	0339	262	BAT2.5+P			5.01	MG/L	4.00	NC	SM2540-D		3.530
	0339	263	BAT2.5+P			5.44	MG/L	4.00	NC	SM2540-D		3.510
	0339	264	BAT2.5+P			3.88	MG/L	4.00	NC	SM2540-D		3.550
	0339	267	BAT2.5+P			2.91	MG/L	4.00	NC	SM2540-D		2.710
	0339	268	BAT2.5+P			3.73	MG/L	4.00	NC	SM2540-D		3.570
	0339	269	BAT2.5+P			3.01	MG/L	4.00	NC	SM2540-D		3.420
	0339	270	BAT2.5+P			3.18	MG/L	4.00	NC	SM2540-D		3.510

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration Unit	Baseline		Flow (MGD)
		Day	Option				Value	Censor Type	
TOTAL SUSPENDED SOLIDS	0339	271	BAT2.5+P			3.03 MG/L	4.00	NC	3.590
	0339	274	BAT2.5+P			2.76 MG/L	4.00	NC	2.150
	0339	275	BAT2.5+P			3.49 MG/L	4.00	NC	3.260
	0339	276	BAT2.5+P			4.24 MG/L	4.00	NC	3.450
	0339	277	BAT2.5+P			3.62 MG/L	4.00	NC	3.300
	0339	278	BAT2.5+P			4.53 MG/L	4.00	NC	2.390
	0339	281	BAT2.5+P			3.06 MG/L	4.00	NC	3.340
	0339	282	BAT2.5+P			4.05 MG/L	4.00	NC	3.530
	0339	283	BAT2.5+P			3.90 MG/L	4.00	NC	4.650
	0339	284	BAT2.5+P			5.95 MG/L	4.00	NC	3.600
	0339	285	BAT2.5+P			3.02 MG/L	4.00	NC	3.220
	0339	288	BAT2.5+P			4.30 MG/L	4.00	NC	3.160
	0339	289	BAT2.5+P			5.34 MG/L	4.00	NC	3.730
	0339	290	BAT2.5+P			4.76 MG/L	4.00	NC	3.660
	0339	291	BAT2.5+P			6.03 MG/L	4.00	NC	3.740
	0339	292	BAT2.5+P			8.24 MG/L	4.00	NC	3.720
	0339	295	BAT2.5+P			12.35 MG/L	4.00	NC	3.640
	0339	296	BAT2.5+P			13.02 MG/L	4.00	NC	3.630
	0339	297	BAT2.5+P			15.92 MG/L	4.00	NC	3.560
	0339	298	BAT2.5+P			11.55 MG/L	4.00	NC	2.610
	0339	299	BAT2.5+P			12.46 MG/L	4.00	NC	3.650
	0339	302	BAT2.5+P			6.50 MG/L	4.00	NC	2.530
	0339	303	BAT2.5+P			9.78 MG/L	4.00	NC	2.520
	0339	304	BAT2.5+P			6.69 MG/L	4.00	NC	2.490
	0339	305	BAT2.5+P			9.73 MG/L	4.00	NC	2.450
	0339	306	BAT2.5+P			8.34 MG/L	4.00	NC	2.610
	0339	309	BAT2.5+P			9.02 MG/L	4.00	NC	2.780
	0339	310	BAT2.5+P			8.10 MG/L	4.00	NC	2.830
	0339	311	BAT2.5+P			11.03 MG/L	4.00	NC	2.830
	0339	316	BAT2.5+P			9.27 MG/L	4.00	NC	3.110
	0339	317	BAT2.5+P			10.31 MG/L	4.00	NC	4.230
	0339	318	BAT2.5+P			8.79 MG/L	4.00	NC	3.000
	0339	319	BAT2.5+P			9.20 MG/L	4.00	NC	2.510
	0339	320	BAT2.5+P			6.60 MG/L	4.00	NC	2.480
	0339	323	BAT2.5+P			5.48 MG/L	4.00	NC	2.460
	0339	324	BAT2.5+P			4.73 MG/L	4.00	NC	2.470
	0339	325	BAT2.5+P			7.17 MG/L	4.00	NC	2.400
	0339	327	BAT2.5+P			6.95 MG/L	4.00	NC	3.020
	0339	330	BAT2.5+P			6.93 MG/L	4.00	NC	2.640
	0339	331	BAT2.5+P			7.75 MG/L	4.00	NC	2.890
	0339	365	BAT2.5+P			4.27 MG/L	4.00	NC	2.710
	0339	366	BAT2.5+P			4.86 MG/L	4.00	NC	2.960
	0339	367	BAT2.5+P			4.88 MG/L	4.00	NC	2.760
	0339	368	BAT2.5+P			6.00 MG/L	4.00	NC	2.650

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0339	369	BAT2.5+P			7.59 MG/L	4.00	NC	SM2540-D	2.580
	0339	372	BAT2.5+P			9.15 MG/L	4.00	NC	SM2540-D	2.910
	0339	373	BAT2.5+P			10.00 MG/L	4.00	NC	SM2540-D	3.100
	0339	374	BAT2.5+P			17.81 MG/L	4.00	NC	SM2540-D	3.190
	0339	375	BAT2.5+P			11.20 MG/L	4.00	NC	SM2540-D	3.320
	0339	376	BAT2.5+P			7.42 MG/L	4.00	NC	SM2540-D	3.350
	0339	380	BAT2.5+P			4.98 MG/L	4.00	NC	SM2540-D	2.840
	0339	381	BAT2.5+P			4.73 MG/L	4.00	NC	SM2540-D	2.780
	0339	382	BAT2.5+P			7.34 MG/L	4.00	NC	SM2540-D	2.870
	0339	383	BAT2.5+P			11.84 MG/L	4.00	NC	SM2540-D	2.850
	0339	386	BAT2.5+P			16.62 MG/L	4.00	NC	SM2540-D	3.450
	0339	387	BAT2.5+P			16.21 MG/L	4.00	NC	SM2540-D	3.540
	0339	388	BAT2.5+P			10.29 MG/L	4.00	NC	SM2540-D	3.450
	0339	389	BAT2.5+P			17.15 MG/L	4.00	NC	SM2540-D	3.420
	0339	390	BAT2.5+P			12.15 MG/L	4.00	NC	SM2540-D	3.350
	0339	393	BAT2.5+P			21.57 MG/L	4.00	NC	SM2540-D	3.450
	0339	394	BAT2.5+P			20.55 MG/L	4.00	NC	SM2540-D	3.310
	0339	395	BAT2.5+P			23.29 MG/L	4.00	NC	SM2540-D	3.110
	0339	396	BAT2.5+P			19.36 MG/L	4.00	NC	SM2540-D	2.970
	0339	397	BAT2.5+P			16.23 MG/L	4.00	NC	SM2540-D	3.020
	0339	400	BAT2.5+P			11.88 MG/L	4.00	NC	SM2540-D	3.360
	0339	401	BAT2.5+P			13.16 MG/L	4.00	NC	SM2540-D	3.450
	0339	402	BAT2.5+P			15.94 MG/L	4.00	NC	SM2540-D	3.830
	0339	403	BAT2.5+P			18.31 MG/L	4.00	NC	SM2540-D	3.780
	0339	404	BAT2.5+P			17.20 MG/L	4.00	NC	SM2540-D	3.800
	0339	407	BAT2.5+P			11.73 MG/L	4.00	NC	SM2540-D	3.500
	0339	408	BAT2.5+P			10.50 MG/L	4.00	NC	SM2540-D	3.480
	0339	409	BAT2.5+P			12.77 MG/L	4.00	NC	SM2540-D	3.490
	0339	410	BAT2.5+P			12.73 MG/L	4.00	NC	SM2540-D	3.520
	0339	414	BAT2.5+P			10.93 MG/L	4.00	NC	SM2540-D	3.110
	0339	415	BAT2.5+P			12.39 MG/L	4.00	NC	SM2540-D	2.970
	0339	416	BAT2.5+P			15.09 MG/L	4.00	NC	SM2540-D	3.080
	0339	417	BAT2.5+P			15.56 MG/L	4.00	NC	SM2540-D	3.260
	0339	421	BAT2.5+P			19.11 MG/L	4.00	NC	SM2540-D	3.200
	0339	422	BAT2.5+P			16.62 MG/L	4.00	NC	SM2540-D	3.310
	0339	423	BAT2.5+P			21.15 MG/L	4.00	NC	SM2540-D	3.330
	0339	424	BAT2.5+P			21.65 MG/L	4.00	NC	SM2540-D	3.290
	0339	425	BAT2.5+P			17.58 MG/L	4.00	NC	SM2540-D	3.110
	0339	428	BAT2.5+P			8.77 MG/L	4.00	NC	SM2540-D	2.890
	0339	429	BAT2.5+P			13.34 MG/L	4.00	NC	SM2540-D	3.120
	0339	430	BAT2.5+P			11.29 MG/L	4.00	NC	SM2540-D	3.290
	0339	431	BAT2.5+P			10.98 MG/L	4.00	NC	SM2540-D	3.250
	0339	432	BAT2.5+P			7.26 MG/L	4.00	NC	SM2540-D	3.160
	0339	435	BAT2.5+P			5.03 MG/L	4.00	NC	SM2540-D	1.770

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0339	436	BAT2.5+P			4.35	MG/L	4.00	NC	SM2540-D	2.110
	0339	437	BAT2.5+P			3.10	MG/L	4.00	NC	SM2540-D	2.480
	0339	438	BAT2.5+P			2.77	MG/L	4.00	NC	SM2540-D	2.720
	0339	439	BAT2.5+P			3.35	MG/L	4.00	NC	SM2540-D	2.970
	0339	442	BAT2.5+P			2.40	MG/L	4.00	NC	SM2540-D	3.270
	0339	443	BAT2.5+P			1.28	MG/L	4.00	NC	SM2540-D	3.360
	0339	444	BAT2.5+P			1.33	MG/L	4.00	NC	SM2540-D	3.220
	0339	445	BAT2.5+P			2.45	MG/L	4.00	NC	SM2540-D	3.300
	0339	446	BAT2.5+P			2.86	MG/L	4.00	NC	SM2540-D	3.310
	0339	449	BAT2.5+P			3.02	MG/L	4.00	NC	SM2540-D	3.160
	0339	450	BAT2.5+P			2.30	MG/L	4.00	NC	SM2540-D	3.400
	0339	451	BAT2.5+P			3.10	MG/L	4.00	NC	SM2540-D	3.230
	0339	452	BAT2.5+P			3.65	MG/L	4.00	NC	SM2540-D	3.330
	0339	453	BAT2.5+P			4.04	MG/L	4.00	NC	SM2540-D	3.190
	0339	456	BAT2.5+P			2.75	MG/L	4.00	NC	SM2540-D	3.200
	0339	457	BAT2.5+P			2.63	MG/L	4.00	NC	SM2540-D	3.230
	0339	458	BAT2.5+P			1.69	MG/L	4.00	NC	SM2540-D	3.180
	0339	459	BAT2.5+P			2.96	MG/L	4.00	NC	SM2540-D	3.120
	0339	460	BAT2.5+P			2.88	MG/L	4.00	NC	SM2540-D	3.190
	0339	463	BAT2.5+P			3.79	MG/L	4.00	NC	SM2540-D	3.170
	0339	464	BAT2.5+P			4.24	MG/L	4.00	NC	SM2540-D	3.190
	0339	465	BAT2.5+P			4.01	MG/L	4.00	NC	SM2540-D	3.270
	0339	466	BAT2.5+P			4.51	MG/L	4.00	NC	SM2540-D	3.230
	0339	470	BAT2.5+P			5.90	MG/L	4.00	NC	SM2540-D	3.490
	0339	471	BAT2.5+P			4.34	MG/L	4.00	NC	SM2540-D	3.420
	0339	472	BAT2.5+P			5.09	MG/L	4.00	NC	SM2540-D	3.150
	0339	473	BAT2.5+P			5.92	MG/L	4.00	NC	SM2540-D	3.200
	0339	474	BAT2.5+P			5.41	MG/L	4.00	NC	SM2540-D	3.310
	0339	478	BAT2.5+P			5.47	MG/L	4.00	NC	SM2540-D	3.160
	0339	479	BAT2.5+P			6.98	MG/L	4.00	NC	SM2540-D	3.290
	0339	480	BAT2.5+P			7.61	MG/L	4.00	NC	SM2540-D	3.080
	0339	481	BAT2.5+P			6.54	MG/L	4.00	NC	SM2540-D	3.100
	0339	484	BAT2.5+P			2.40	MG/L	4.00	NC	SM2540-D	2.650
	0339	485	BAT2.5+P			3.70	MG/L	4.00	NC	SM2540-D	2.900
	0339	486	BAT2.5+P			4.34	MG/L	4.00	NC	SM2540-D	2.750
	0339	487	BAT2.5+P			6.57	MG/L	4.00	NC	SM2540-D	2.930
	0339	488	BAT2.5+P			3.01	MG/L	4.00	NC	SM2540-D	2.770
	0339	491	BAT2.5+P			3.61	MG/L	4.00	NC	SM2540-D	2.730
	0339	492	BAT2.5+P			4.68	MG/L	4.00	NC	SM2540-D	2.670
	0339	493	BAT2.5+P			3.61	MG/L	4.00	NC	SM2540-D	2.750
	0339	494	BAT2.5+P			3.55	MG/L	4.00	NC	SM2540-D	2.710
	0339	495	BAT2.5+P			2.15	MG/L	4.00	NC	SM2540-D	2.660
	0339	498	BAT2.5+P			2.37	MG/L	4.00	NC	SM2540-D	2.680
	0339	499	BAT2.5+P			1.88	MG/L	4.00	NC	SM2540-D	2.600

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0339	500	BAT2.5+P			2.30 MG/L	4.00	NC	SM2540-D	2.670
	0339	501	BAT2.5+P			3.44 MG/L	4.00	NC	SM2540-D	2.550
	0339	502	BAT2.5+P			5.19 MG/L	4.00	NC	SM2540-D	2.980
	0339	505	BAT2.5+P			5.54 MG/L	4.00	NC	SM2540-D	3.340
	0339	506	BAT2.5+P			8.14 MG/L	4.00	NC	SM2540-D	3.240
	0339	507	BAT2.5+P			7.81 MG/L	4.00	NC	SM2540-D	3.320
	0339	508	BAT2.5+P			3.30 MG/L	4.00	NC	SM2540-D	3.260
	0339	509	BAT2.5+P			2.97 MG/L	4.00	NC	SM2540-D	3.200
	0339	513	BAT2.5+P			6.57 MG/L	4.00	NC	SM2540-D	2.760
	0339	514	BAT2.5+P			5.25 MG/L	4.00	NC	SM2540-D	3.210
	0339	515	BAT2.5+P			5.58 MG/L	4.00	NC	SM2540-D	3.360
	0339	516	BAT2.5+P			5.07 MG/L	4.00	NC	SM2540-D	3.560
	0339	519	BAT2.5+P			4.69 MG/L	4.00	NC	SM2540-D	3.630
	0339	520	BAT2.5+P			3.11 MG/L	4.00	NC	SM2540-D	3.580
	0339	521	BAT2.5+P			3.10 MG/L	4.00	NC	SM2540-D	3.480
	0339	522	BAT2.5+P			4.40 MG/L	4.00	NC	SM2540-D	3.500
	0339	523	BAT2.5+P			2.20 MG/L	4.00	NC	SM2540-D	3.620
	0339	526	BAT2.5+P			5.69 MG/L	4.00	NC	SM2540-D	3.700
	0339	527	BAT2.5+P			6.69 MG/L	4.00	NC	SM2540-D	3.580
	0339	528	BAT2.5+P			4.42 MG/L	4.00	NC	SM2540-D	3.540
	0339	529	BAT2.5+P			6.33 MG/L	4.00	NC	SM2540-D	3.270
	0339	530	BAT2.5+P			3.99 MG/L	4.00	NC	SM2540-D	3.420
	0339	533	BAT2.5+P			4.54 MG/L	4.00	NC	SM2540-D	3.270
	0339	534	BAT2.5+P			26.70 MG/L	4.00	NC	SM2540-D	3.300
	0339	535	BAT2.5+P			23.61 MG/L	4.00	NC	SM2540-D	3.390
	0339	536	BAT2.5+P			12.12 MG/L	4.00	NC	SM2540-D	3.420
	0339	537	BAT2.5+P			14.24 MG/L	4.00	NC	SM2540-D	3.400
	0339	540	BAT2.5+P			17.26 MG/L	4.00	NC	SM2540-D	2.940
	0339	541	BAT2.5+P			13.43 MG/L	4.00	NC	SM2540-D	2.720
	0339	542	BAT2.5+P			9.88 MG/L	4.00	NC	SM2540-D	2.730
	0339	543	BAT2.5+P			12.44 MG/L	4.00	NC	SM2540-D	3.400
	0339	544	BAT2.5+P			11.19 MG/L	4.00	NC	SM2540-D	3.450
	0339	547	BAT2.5+P			13.46 MG/L	4.00	NC	SM2540-D	3.360
	0339	549	BAT2.5+P			15.54 MG/L	4.00	NC	SM2540-D	2.770
	0339	551	BAT2.5+P			30.73 MG/L	4.00	NC	SM2540-D	2.390
	0339	554	BAT2.5+P			25.53 MG/L	4.00	NC	SM2540-D	2.870
	0339	555	BAT2.5+P			13.17 MG/L	4.00	NC	SM2540-D	2.880
	0339	556	BAT2.5+P			6.79 MG/L	4.00	NC	SM2540-D	2.750
	0339	557	BAT2.5+P			7.68 MG/L	4.00	NC	SM2540-D	2.960
	0339	558	BAT2.5+P			20.39 MG/L	4.00	NC	SM2540-D	3.250
	0339	559	BAT2.5+P			3.37 MG/L	4.00	NC	SM2540-D	3.480
	0339	560	BAT2.5+P			2.27 MG/L	4.00	NC	SM2540-D	4.020
	0339	569	BAT2.5+P			30.46 MG/L	4.00	NC	SM2540-D	2.840
	0339	570	BAT2.5+P			18.21 MG/L	4.00	NC	SM2540-D	3.310

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0339	571	BAT2.5+P			15.62	MG/L	4.00	NC	SM2540-D	3.090
	0339	572	BAT2.5+P			11.63	MG/L	4.00	NC	SM2540-D	3.220
	0339	573	BAT2.5+P			23.25	MG/L	4.00	NC	SM2540-D	3.640
	0339	574	BAT2.5+P			21.37	MG/L	4.00	NC	SM2540-D	3.830
	0339	607	BAT2.5+P			3.97	MG/L	4.00	NC	SM2540-D	3.390
	0339	611	BAT2.5+P			7.61	MG/L	4.00	NC	SM2540-D	2.070
	0339	612	BAT2.5+P			9.14	MG/L	4.00	NC	SM2540-D	2.250
	0339	613	BAT2.5+P			10.25	MG/L	4.00	NC	SM2540-D	2.300
	0339	614	BAT2.5+P			7.80	MG/L	4.00	NC	SM2540-D	2.310
	0339	617	BAT2.5+P			8.15	MG/L	4.00	NC	SM2540-D	2.280
	0339	618	BAT2.5+P			7.52	MG/L	4.00	NC	SM2540-D	2.650
	0339	619	BAT2.5+P			9.03	MG/L	4.00	NC	SM2540-D	2.880
	0339	620	BAT2.5+P			9.90	MG/L	4.00	NC	SM2540-D	2.920
	0339	621	BAT2.5+P			10.89	MG/L	4.00	NC	SM2540-D	3.020
	0339	624	BAT2.5+P			9.62	MG/L	4.00	NC	SM2540-D	3.280
	0339	625	BAT2.5+P			9.53	MG/L	4.00	NC	SM2540-D	3.370
	0339	626	BAT2.5+P			13.02	MG/L	4.00	NC	SM2540-D	3.220
	0339	627	BAT2.5+P			7.92	MG/L	4.00	NC	SM2540-D	3.030
	0339	628	BAT2.5+P			9.70	MG/L	4.00	NC	SM2540-D	2.630
	0339	631	BAT2.5+P			9.07	MG/L	4.00	NC	SM2540-D	2.410
	0339	632	BAT2.5+P			8.92	MG/L	4.00	NC	SM2540-D	3.070
	0339	634	BAT2.5+P			8.09	MG/L	4.00	NC	SM2540-D	3.000
	0339	635	BAT2.5+P			7.59	MG/L	4.00	NC	SM2540-D	3.060
	0339	638	BAT2.5+P			6.15	MG/L	4.00	NC	SM2540-D	2.950
	0339	639	BAT2.5+P			7.32	MG/L	4.00	NC	SM2540-D	2.950
	0339	640	BAT2.5+P			6.88	MG/L	4.00	NC	SM2540-D	2.990
	0339	641	BAT2.5+P			6.62	MG/L	4.00	NC	SM2540-D	3.040
	0339	642	BAT2.5+P			8.19	MG/L	4.00	NC	SM2540-D	2.970
	0339	645	BAT2.5+P			5.48	MG/L	4.00	NC	SM2540-D	2.900
	0339	646	BAT2.5+P			6.30	MG/L	4.00	NC	SM2540-D	3.140
	0339	647	BAT2.5+P			6.38	MG/L	4.00	NC	SM2540-D	3.140
	0339	648	BAT2.5+P			7.60	MG/L	4.00	NC	SM2540-D	3.220
	0339	649	BAT2.5+P			9.35	MG/L	4.00	NC	SM2540-D	3.090
	0339	652	BAT2.5+P			8.34	MG/L	4.00	NC	SM2540-D	1.970
	0339	653	BAT2.5+P			7.03	MG/L	4.00	NC	SM2540-D	2.330
	0339	654	BAT2.5+P			8.06	MG/L	4.00	NC	SM2540-D	2.920
	0339	655	BAT2.5+P			9.01	MG/L	4.00	NC	SM2540-D	2.830
	0339	656	BAT2.5+P			7.75	MG/L	4.00	NC	SM2540-D	2.750
	0339	659	BAT2.5+P			7.60	MG/L	4.00	NC	SM2540-D	2.770
	0339	660	BAT2.5+P			7.47	MG/L	4.00	NC	SM2540-D	2.990
	0339	661	BAT2.5+P			8.61	MG/L	4.00	NC	SM2540-D	2.980
	0339	662	BAT2.5+P			7.43	MG/L	4.00	NC	SM2540-D	3.020
	0339	663	BAT2.5+P			9.20	MG/L	4.00	NC	SM2540-D	2.800
	0339	666	BAT2.5+P			8.63	MG/L	4.00	NC	SM2540-D	2.500

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0339	667	BAT2.5+P			8.09 MG/L	4.00	NC	SM2540-D	2.540
	0339	669	BAT2.5+P			9.63 MG/L	4.00	NC	SM2540-D	2.760
	0339	670	BAT2.5+P			11.00 MG/L	4.00	NC	SM2540-D	2.670
	0339	673	BAT2.5+P			12.81 MG/L	4.00	NC	SM2540-D	2.220
	0339	674	BAT2.5+P			11.58 MG/L	4.00	NC	SM2540-D	2.600
	0339	676	BAT2.5+P			8.06 MG/L	4.00	NC	SM2540-D	2.660
	0339	677	BAT2.5+P			8.97 MG/L	4.00	NC	SM2540-D	2.670
	0339	680	BAT2.5+P			10.00 MG/L	4.00	NC	SM2540-D	2.510
	0339	681	BAT2.5+P			5.47 MG/L	4.00	NC	SM2540-D	2.490
	0339	682	BAT2.5+P			9.63 MG/L	4.00	NC	SM2540-D	2.500
	0339	683	BAT2.5+P			6.56 MG/L	4.00	NC	SM2540-D	2.500
	0339	684	BAT2.5+P			7.56 MG/L	4.00	NC	SM2540-D	2.530
	0339	687	BAT2.5+P			25.45 MG/L	4.00	NC	SM2540-D	2.590
	0339	688	BAT2.5+P			9.90 MG/L	4.00	NC	SM2540-D	2.570
	0339	689	BAT2.5+P			10.91 MG/L	4.00	NC	SM2540-D	2.370
	0339	691	BAT2.5+P			11.14 MG/L	4.00	NC	SM2540-D	2.060
	0339	694	BAT2.5+P			7.53 MG/L	4.00	NC	SM2540-D	2.570
	0339	695	BAT2.5+P			11.59 MG/L	4.00	NC	SM2540-D	0.670
	0339	696	BAT2.5+P			9.92 MG/L	4.00	NC	SM2540-D	2.580
	0339	697	BAT2.5+P			10.63 MG/L	4.00	NC	SM2540-D	2.590
	0339	698	BAT2.5+P			9.15 MG/L	4.00	NC	SM2540-D	2.580
	0339	701	BAT2.5+P			14.31 MG/L	4.00	NC	SM2540-D	2.520
	0339	702	BAT2.5+P			12.05 MG/L	4.00	NC	SM2540-D	2.460
	0339	703	BAT2.5+P			12.36 MG/L	4.00	NC	SM2540-D	2.470
	0339	704	BAT2.5+P			9.96 MG/L	4.00	NC	SM2540-D	2.520
	0339	705	BAT2.5+P			11.88 MG/L	4.00	NC	SM2540-D	2.730
	0339	708	BAT2.5+P			19.35 MG/L	4.00	NC	SM2540-D	2.860
	0339	709	BAT2.5+P			17.92 MG/L	4.00	NC	SM2540-D	2.920
	0339	710	BAT2.5+P			23.28 MG/L	4.00	NC	SM2540-D	2.760
	0339	711	BAT2.5+P			13.24 MG/L	4.00	NC	SM2540-D	2.560
	0339	712	BAT2.5+P			12.95 MG/L	4.00	NC	SM2540-D	2.560
	0339	715	BAT2.5+P			15.44 MG/L	4.00	NC	SM2540-D	2.800
	0339	716	BAT2.5+P			34.07 MG/L	4.00	NC	SM2540-D	2.490
	0339	717	BAT2.5+P			21.60 MG/L	4.00	NC	SM2540-D	2.420
	0339	718	BAT2.5+P			12.00 MG/L	4.00	NC	SM2540-D	2.310
	0339	719	BAT2.5+P			15.21 MG/L	4.00	NC	SM2540-D	2.180
	0339	723	BAT2.5+P			8.60 MG/L	4.00	NC	SM2540-D	1.700
	0339	724	BAT2.5+P			7.67 MG/L	4.00	NC	SM2540-D	1.660
	0339	725	BAT2.5+P			7.74 MG/L	4.00	NC	SM2540-D	2.210
	0339	726	BAT2.5+P			12.44 MG/L	4.00	NC	SM2540-D	2.600
	0339	730	BAT2.5+P			13.84 MG/L	4.00	NC	SM2540-D	1.950
	0339	731	BAT2.5+P			8.98 MG/L	4.00	NC	SM2540-D	1.840
	0339	732	BAT2.5+P			9.66 MG/L	4.00	NC	SM2540-D	2.500
	0339	733	BAT2.5+P			8.88 MG/L	4.00	NC	SM2540-D	2.570

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0339	736	BAT2.5+P			11.81 MG/L	4.00	NC	SM2540-D	2.660
	0339	737	BAT2.5+P			15.27 MG/L	4.00	NC	SM2540-D	2.670
	0339	738	BAT2.5+P			10.76 MG/L	4.00	NC	SM2540-D	2.660
	0339	739	BAT2.5+P			14.76 MG/L	4.00	NC	SM2540-D	2.590
	0339	744	BAT2.5+P			17.48 MG/L	4.00	NC	SM2540-D	2.910
	0339	745	BAT2.5+P			15.14 MG/L	4.00	NC	SM2540-D	2.870
	0339	746	BAT2.5+P			14.48 MG/L	4.00	NC	SM2540-D	2.920
	0339	747	BAT2.5+P			12.91 MG/L	4.00	NC	SM2540-D	3.010
	0339	750	BAT2.5+P			16.56 MG/L	4.00	NC	SM2540-D	2.890
	0339	751	BAT2.5+P			17.03 MG/L	4.00	NC	SM2540-D	2.720
	0339	752	BAT2.5+P			17.81 MG/L	4.00	NC	SM2540-D	2.570
	0339	753	BAT2.5+P			22.90 MG/L	4.00	NC	SM2540-D	2.500
	0339	754	BAT2.5+P			16.58 MG/L	4.00	NC	SM2540-D	2.420
	0339	757	BAT2.5+P			5.95 MG/L	4.00	NC	SM2540-D	2.220
	0339	758	BAT2.5+P			4.93 MG/L	4.00	NC	SM2540-D	2.490
	0339	759	BAT2.5+P			6.44 MG/L	4.00	NC	SM2540-D	2.700
	0339	760	BAT2.5+P			6.25 MG/L	4.00	NC	SM2540-D	2.270
	0339	761	BAT2.5+P			6.98 MG/L	4.00	NC	SM2540-D	2.520
	0339	764	BAT2.5+P			9.57 MG/L	4.00	NC	SM2540-D	1.950
	0339	765	BAT2.5+P			8.08 MG/L	4.00	NC	SM2540-D	1.980
	0339	766	BAT2.5+P			10.20 MG/L	4.00	NC	SM2540-D	2.410
	0339	767	BAT2.5+P			9.20 MG/L	4.00	NC	SM2540-D	2.470
	0339	768	BAT2.5+P			12.99 MG/L	4.00	NC	SM2540-D	2.640
	0339	771	BAT2.5+P			5.46 MG/L	4.00	NC	SM2540-D	2.850
	0339	772	BAT2.5+P			10.73 MG/L	4.00	NC	SM2540-D	2.820
	0339	773	BAT2.5+P			12.77 MG/L	4.00	NC	SM2540-D	2.630
	0339	774	BAT2.5+P			11.41 MG/L	4.00	NC	SM2540-D	2.910
	0339	775	BAT2.5+P			14.38 MG/L	4.00	NC	SM2540-D	3.070
	0339	780	BAT2.5+P			7.80 MG/L	4.00	NC	SM2540-D	2.960
	0339	781	BAT2.5+P			8.05 MG/L	4.00	NC	SM2540-D	2.990
	0339	782	BAT2.5+P			7.16 MG/L	4.00	NC	SM2540-D	2.860
	0339	785	BAT2.5+P			6.76 MG/L	4.00	NC	SM2540-D	2.540
	0339	786	BAT2.5+P			5.89 MG/L	4.00	NC	SM2540-D	2.610
	0339	787	BAT2.5+P			5.36 MG/L	4.00	NC	SM2540-D	2.640
	0339	788	BAT2.5+P			5.85 MG/L	4.00	NC	SM2540-D	2.520
	0339	789	BAT2.5+P			6.03 MG/L	4.00	NC	SM2540-D	2.620
	0339	792	BAT2.5+P			4.89 MG/L	4.00	NC	SM2540-D	2.650
	0339	793	BAT2.5+P			5.34 MG/L	4.00	NC	SM2540-D	2.580
	0339	794	BAT2.5+P			5.52 MG/L	4.00	NC	SM2540-D	2.120
	0339	795	BAT2.5+P			6.55 MG/L	4.00	NC	SM2540-D	2.630
	0339	796	BAT2.5+P			6.65 MG/L	4.00	NC	SM2540-D	2.510
	0339	799	BAT2.5+P			11.05 MG/L	4.00	NC	SM2540-D	1.280
	0339	800	BAT2.5+P			7.95 MG/L	4.00	NC	SM2540-D	1.080
	0339	801	BAT2.5+P			6.69 MG/L	4.00	NC	SM2540-D	1.200

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0339	802	BAT2.5+P			10.35 MG/L	4.00	NC	SM2540-D	1.550
	0339	803	BAT2.5+P			5.60 MG/L	4.00	NC	SM2540-D	1.550
	0339	806	BAT2.5+P			5.51 MG/L	4.00	NC	SM2540-D	1.700
	0339	807	BAT2.5+P			5.88 MG/L	4.00	NC	SM2540-D	1.660
	0339	808	BAT2.5+P			7.25 MG/L	4.00	NC	SM2540-D	1.760
	0339	809	BAT2.5+P			7.92 MG/L	4.00	NC	SM2540-D	1.580
	0339	810	BAT2.5+P			6.80 MG/L	4.00	NC	SM2540-D	1.610
	0339	813	BAT2.5+P			6.92 MG/L	4.00	NC	SM2540-D	2.850
	0339	814	BAT2.5+P			11.03 MG/L	4.00	NC	SM2540-D	2.860
	0339	815	BAT2.5+P			4.88 MG/L	4.00	NC	SM2540-D	2.740
	0339	816	BAT2.5+P			9.55 MG/L	4.00	NC	SM2540-D	2.590
	0339	817	BAT2.5+P			8.79 MG/L	4.00	NC	SM2540-D	2.560
	0339	820	BAT2.5+P			5.81 MG/L	4.00	NC	SM2540-D	2.740
	0339	821	BAT2.5+P			5.58 MG/L	4.00	NC	SM2540-D	2.580
	0339	822	BAT2.5+P			5.84 MG/L	4.00	NC	SM2540-D	2.670
	0339	823	BAT2.5+P			6.05 MG/L	4.00	NC	SM2540-D	2.760
	0339	824	BAT2.5+P			5.68 MG/L	4.00	NC	SM2540-D	2.670
	0339	827	BAT2.5+P			4.79 MG/L	4.00	NC	SM2540-D	2.300
	0339	828	BAT2.5+P			9.12 MG/L	4.00	NC	SM2540-D	2.040
	0339	829	BAT2.5+P			5.44 MG/L	4.00	NC	SM2540-D	2.560
	0339	830	BAT2.5+P			4.74 MG/L	4.00	NC	SM2540-D	2.640
	0339	831	BAT2.5+P			5.70 MG/L	4.00	NC	SM2540-D	2.200
	0339	835	BAT2.5+P			4.49 MG/L	4.00	NC	SM2540-D	1.260
	0339	836	BAT2.5+P			9.81 MG/L	4.00	NC	SM2540-D	2.590
	0339	837	BAT2.5+P			5.07 MG/L	4.00	NC	SM2540-D	2.620
	0339	838	BAT2.5+P			3.10 MG/L	4.00	NC	SM2540-D	2.550
	0339	841	BAT2.5+P			10.44 MG/L	4.00	NC	SM2540-D	2.990
	0339	843	BAT2.5+P			6.00 MG/L	4.00	NC	SM2540-D	2.760
	0339	844	BAT2.5+P			3.85 MG/L	4.00	NC	SM2540-D	2.650
	0339	845	BAT2.5+P			6.00 MG/L	4.00	NC	SM2540-D	2.720
	0339	848	BAT2.5+P			4.74 MG/L	4.00	NC	SM2540-D	2.300
	0339	849	BAT2.5+P			5.04 MG/L	4.00	NC	SM2540-D	2.390
	0339	850	BAT2.5+P			6.93 MG/L	4.00	NC	SM2540-D	2.560
	0339	851	BAT2.5+P			6.79 MG/L	4.00	NC	SM2540-D	2.530
	0339	852	BAT2.5+P			5.40 MG/L	4.00	NC	SM2540-D	2.530
	0339	855	BAT2.5+P			7.15 MG/L	4.00	NC	SM2540-D	2.330
	0339	856	BAT2.5+P			5.84 MG/L	4.00	NC	SM2540-D	2.620
	0339	857	BAT2.5+P			5.71 MG/L	4.00	NC	SM2540-D	2.610
	0339	858	BAT2.5+P			3.99 MG/L	4.00	NC	SM2540-D	2.640
	0339	859	BAT2.5+P			4.37 MG/L	4.00	NC	SM2540-D	2.750
	0339	862	BAT2.5+P			2.52 MG/L	4.00	NC	SM2540-D	2.920
	0339	863	BAT2.5+P			2.60 MG/L	4.00	NC	SM2540-D	3.130
	0339	864	BAT2.5+P			2.89 MG/L	4.00	NC	SM2540-D	3.320
	0339	865	BAT2.5+P			6.07 MG/L	4.00	NC	SM2540-D	3.300

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0339	866	BAT2.5+P			4.20	MG/L	4.00	NC	SM2540-D	3.170
	0339	869	BAT2.5+P			5.27	MG/L	4.00	NC	SM2540-D	2.370
	0339	870	BAT2.5+P			6.65	MG/L	4.00	NC	SM2540-D	2.930
	0339	871	BAT2.5+P			5.81	MG/L	4.00	NC	SM2540-D	3.060
	0339	872	BAT2.5+P			6.72	MG/L	4.00	NC	SM2540-D	3.130
	0339	873	BAT2.5+P			4.35	MG/L	4.00	NC	SM2540-D	3.330
	0339	877	BAT2.5+P			4.99	MG/L	4.00	NC	SM2540-D	2.700
	0339	878	BAT2.5+P			4.89	MG/L	4.00	NC	SM2540-D	2.910
	0339	879	BAT2.5+P			2.70	MG/L	4.00	NC	SM2540-D	2.790
	0339	880	BAT2.5+P			3.28	MG/L	4.00	NC	SM2540-D	2.770
	0339	883	BAT2.5+P			1.72	MG/L	4.00	NC	SM2540-D	3.100
	0339	884	BAT2.5+P			6.47	MG/L	4.00	NC	SM2540-D	3.150
	0339	885	BAT2.5+P			10.18	MG/L	4.00	NC	SM2540-D	2.970
	0339	886	BAT2.5+P			7.50	MG/L	4.00	NC	SM2540-D	2.990
	0339	887	BAT2.5+P			4.63	MG/L	4.00	NC	SM2540-D	2.970
	0339	890	BAT2.5+P			5.04	MG/L	4.00	NC	SM2540-D	2.260
	0339	891	BAT2.5+P			5.20	MG/L	4.00	NC	SM2540-D	2.480
	0339	892	BAT2.5+P			7.95	MG/L	4.00	NC	SM2540-D	2.480
	0339	893	BAT2.5+P			4.05	MG/L	4.00	NC	SM2540-D	2.580
	0339	894	BAT2.5+P			9.74	MG/L	4.00	NC	SM2540-D	2.870
	0339	897	BAT2.5+P			3.95	MG/L	4.00	NC	SM2540-D	3.090
	0339	898	BAT2.5+P			3.38	MG/L	4.00	NC	SM2540-D	3.280
	0339	899	BAT2.5+P			5.03	MG/L	4.00	NC	SM2540-D	3.610
	0339	900	BAT2.5+P			6.89	MG/L	4.00	NC	SM2540-D	2.960
	0339	901	BAT2.5+P			6.29	MG/L	4.00	NC	SM2540-D	2.890
	0339	905	BAT2.5+P			9.10	MG/L	4.00	NC	SM2540-D	2.640
	0339	906	BAT2.5+P			4.69	MG/L	4.00	NC	SM2540-D	2.670
	0339	907	BAT2.5+P			4.25	MG/L	4.00	NC	SM2540-D	2.620
	0339	908	BAT2.5+P			8.59	MG/L	4.00	NC	SM2540-D	2.780
	0339	911	BAT2.5+P			3.84	MG/L	4.00	NC	SM2540-D	2.900
	0339	912	BAT2.5+P			5.84	MG/L	4.00	NC	SM2540-D	2.530
	0339	914	BAT2.5+P			8.64	MG/L	4.00	NC	SM2540-D	2.470
	0339	915	BAT2.5+P			8.87	MG/L	4.00	NC	SM2540-D	2.510
	0339	918	BAT2.5+P			8.34	MG/L	4.00	NC	SM2540-D	2.680
	0339	919	BAT2.5+P			3.88	MG/L	4.00	NC	SM2540-D	2.580
	0339	920	BAT2.5+P			12.76	MG/L	4.00	NC	SM2540-D	2.620
	0339	921	BAT2.5+P			6.41	MG/L	4.00	NC	SM2540-D	2.640
	0339	922	BAT2.5+P			7.37	MG/L	4.00	NC	SM2540-D	2.640
	0339	925	BAT2.5+P			5.90	MG/L	4.00	NC	SM2540-D	2.540
	0339	926	BAT2.5+P			5.71	MG/L	4.00	NC	SM2540-D	2.540
	0339	927	BAT2.5+P			5.85	MG/L	4.00	NC	SM2540-D	2.720
	0339	928	BAT2.5+P			8.76	MG/L	4.00	NC	SM2540-D	3.170
	0339	929	BAT2.5+P			7.10	MG/L	4.00	NC	SM2540-D	3.170
	0339	932	BAT2.5+P			10.83	MG/L	4.00	NC	SM2540-D	1.950

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0339	933	BAT2.5+P			4.85 MG/L	4.00	NC	SM2540-D	2.510
	0339	934	BAT2.5+P			4.93 MG/L	4.00	NC	SM2540-D	2.490
	0339	935	BAT2.5+P			5.85 MG/L	4.00	NC	SM2540-D	2.610
	0339	936	BAT2.5+P			6.35 MG/L	4.00	NC	SM2540-D	2.910
	0339	939	BAT2.5+P			9.85 MG/L	4.00	NC	SM2540-D	3.420
	0339	940	BAT2.5+P			4.81 MG/L	4.00	NC	SM2540-D	3.580
	0339	941	BAT2.5+P			5.36 MG/L	4.00	NC	SM2540-D	3.590
	0339	942	BAT2.5+P			7.88 MG/L	4.00	NC	SM2540-D	3.720
	0339	943	BAT2.5+P			1.37 MG/L	4.00	NC	SM2540-D	3.630
	0339	946	BAT2.5+P			9.71 MG/L	4.00	NC	SM2540-D	2.080
	0339	947	BAT2.5+P			4.20 MG/L	4.00	NC	SM2540-D	2.490
	0339	948	BAT2.5+P			3.62 MG/L	4.00	NC	SM2540-D	2.560
	0339	949	BAT2.5+P			3.75 MG/L	4.00	NC	SM2540-D	2.540
	0339	950	BAT2.5+P			3.27 MG/L	4.00	NC	SM2540-D	2.580
	0339	953	BAT2.5+P			8.97 MG/L	4.00	NC	SM2540-D	2.760
	0339	954	BAT2.5+P			2.34 MG/L	4.00	NC	SM2540-D	2.940
	0339	955	BAT2.5+P			5.30 MG/L	4.00	NC	SM2540-D	2.920
	0339	956	BAT2.5+P			9.36 MG/L	4.00	NC	SM2540-D	2.960
	0339	957	BAT2.5+P			7.29 MG/L	4.00	NC	SM2540-D	2.960
	0339	960	BAT2.5+P			11.37 MG/L	4.00	NC	SM2540-D	3.270
	0339	961	BAT2.5+P			4.74 MG/L	4.00	NC	SM2540-D	2.620
	0339	962	BAT2.5+P			3.39 MG/L	4.00	NC	SM2540-D	2.690
	0339	963	BAT2.5+P			3.47 MG/L	4.00	NC	SM2540-D	2.780
	0339	964	BAT2.5+P			2.88 MG/L	4.00	NC	SM2540-D	2.730
	0339	967	BAT2.5+P			5.78 MG/L	4.00	NC	SM2540-D	2.620
	0339	968	BAT2.5+P			8.36 MG/L	4.00	NC	SM2540-D	2.920
	0339	969	BAT2.5+P			7.93 MG/L	4.00	NC	SM2540-D	2.800
	0339	970	BAT2.5+P			7.05 MG/L	4.00	NC	SM2540-D	2.870
	0339	971	BAT2.5+P			8.25 MG/L	4.00	NC	SM2540-D	3.030
	0339	975	BAT2.5+P			6.28 MG/L	4.00	NC	SM2540-D	2.680
	0339	976	BAT2.5+P			5.22 MG/L	4.00	NC	SM2540-D	2.850
	0339	977	BAT2.5+P			2.48 MG/L	4.00	NC	SM2540-D	2.470
	0339	978	BAT2.5+P			7.61 MG/L	4.00	NC	SM2540-D	2.850
	0339	981	BAT2.5+P			8.81 MG/L	4.00	NC	SM2540-D	3.050
	0339	982	BAT2.5+P			4.54 MG/L	4.00	NC	SM2540-D	3.120
	0339	983	BAT2.5+P			6.87 MG/L	4.00	NC	SM2540-D	3.060
	0339	984	BAT2.5+P			7.51 MG/L	4.00	NC	SM2540-D	2.960
	0339	985	BAT2.5+P			6.51 MG/L	4.00	NC	SM2540-D	2.630
	0339	988	BAT2.5+P			6.88 MG/L	4.00	NC	SM2540-D	3.040
	0339	989	BAT2.5+P			6.35 MG/L	4.00	NC	SM2540-D	3.040
	0339	990	BAT2.5+P			9.32 MG/L	4.00	NC	SM2540-D	2.880
	0339	991	BAT2.5+P			6.91 MG/L	4.00	NC	SM2540-D	2.610
	0339	992	BAT2.5+P			6.13 MG/L	4.00	NC	SM2540-D	2.570
	0339	995	BAT2.5+P			7.46 MG/L	4.00	NC	SM2540-D	2.450

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0339	996	BAT2.5+P			8.37	MG/L	4.00	NC	SM2540-D	2.480
	0339	997	BAT2.5+P			6.15	MG/L	4.00	NC	SM2540-D	2.670
	0339	998	BAT2.5+P			3.06	MG/L	4.00	NC	SM2540-D	2.420
	0339	999	BAT2.5+P			1.78	MG/L	4.00	NC	SM2540-D	2.370
	0339	1002	BAT2.5+P			6.83	MG/L	4.00	NC	SM2540-D	2.220
	0339	1003	BAT2.5+P			11.52	MG/L	4.00	NC	SM2540-D	2.820
	0339	1004	BAT2.5+P			9.76	MG/L	4.00	NC	SM2540-D	2.710
	0339	1005	BAT2.5+P			8.26	MG/L	4.00	NC	SM2540-D	2.760
	0339	1009	BAT2.5+P			8.72	MG/L	4.00	NC	SM2540-D	2.710
	0339	1010	BAT2.5+P			13.26	MG/L	4.00	NC	SM2540-D	2.600
	0339	1011	BAT2.5+P			6.26	MG/L	4.00	NC	SM2540-D	2.590
	0339	1012	BAT2.5+P			8.77	MG/L	4.00	NC	SM2540-D	2.510
	0339	1013	BAT2.5+P			9.29	MG/L	4.00	NC	SM2540-D	2.660
	0339	1016	BAT2.5+P			7.81	MG/L	4.00	NC	SM2540-D	2.660
	0339	1017	BAT2.5+P			7.51	MG/L	4.00	NC	SM2540-D	2.780
	0339	1018	BAT2.5+P			9.52	MG/L	4.00	NC	SM2540-D	2.790
	0339	1019	BAT2.5+P			11.20	MG/L	4.00	NC	SM2540-D	2.710
	0339	1020	BAT2.5+P			9.03	MG/L	4.00	NC	SM2540-D	2.320
	0339	1023	BAT2.5+P			5.42	MG/L	4.00	NC	SM2540-D	1.730
	0339	1024	BAT2.5+P			9.45	MG/L	4.00	NC	SM2540-D	2.850
	0339	1025	BAT2.5+P			6.49	MG/L	4.00	NC	SM2540-D	3.120
	0339	1026	BAT2.5+P			6.30	MG/L	4.00	NC	SM2540-D	3.050
	0339	1027	BAT2.5+P			8.45	MG/L	4.00	NC	SM2540-D	3.110
	0339	1030	BAT2.5+P			9.27	MG/L	4.00	NC	SM2540-D	2.570
	0339	1031	BAT2.5+P			11.03	MG/L	4.00	NC	SM2540-D	2.510
	0339	1032	BAT2.5+P			13.44	MG/L	4.00	NC	SM2540-D	2.590
	0339	1033	BAT2.5+P			8.55	MG/L	4.00	NC	SM2540-D	2.210
	0339	1034	BAT2.5+P			5.52	MG/L	4.00	NC	SM2540-D	2.460
	0339	1037	BAT2.5+P			10.30	MG/L	4.00	NC	SM2540-D	2.080
	0339	1038	BAT2.5+P			5.83	MG/L	4.00	NC	SM2540-D	2.570
	0339	1039	BAT2.5+P			7.05	MG/L	4.00	NC	SM2540-D	2.170
	0339	1040	BAT2.5+P			3.11	MG/L	4.00	NC	SM2540-D	2.100
	0339	1041	BAT2.5+P			6.34	MG/L	4.00	NC	SM2540-D	2.070
	0339	1045	BAT2.5+P			5.95	MG/L	4.00	NC	SM2540-D	2.780
	0339	1046	BAT2.5+P			5.66	MG/L	4.00	NC	SM2540-D	2.830
	0339	1047	BAT2.5+P			6.54	MG/L	4.00	NC	SM2540-D	2.590
	0339	1048	BAT2.5+P			5.53	MG/L	4.00	NC	SM2540-D	2.850
	0339	1051	BAT2.5+P			6.93	MG/L	4.00	NC	SM2540-D	2.420
	0339	1052	BAT2.5+P			4.92	MG/L	4.00	NC	SM2540-D	2.320
	0339	1053	BAT2.5+P			4.55	MG/L	4.00	NC	SM2540-D	2.300
	0339	1055	BAT2.5+P			4.99	MG/L	4.00	NC	SM2540-D	2.280
	0339	1058	BAT2.5+P			3.48	MG/L	4.00	NC	SM2540-D	2.400
	0339	1059	BAT2.5+P			5.10	MG/L	4.00	NC	SM2540-D	2.540
	0339	1060	BAT2.5+P			4.06	MG/L	4.00	NC	SM2540-D	2.550

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0339	1061	BAT2.5+P			4.37 MG/L	4.00	NC	SM2540-D	2.880
	0339	1062	BAT2.5+P			6.38 MG/L	4.00	NC	SM2540-D	2.860
	0339	1065	BAT2.5+P			6.83 MG/L	4.00	NC	SM2540-D	2.940
	0339	1066	BAT2.5+P			4.27 MG/L	4.00	NC	SM2540-D	2.880
	0339	1067	BAT2.5+P			7.44 MG/L	4.00	NC	SM2540-D	2.990
	0339	1068	BAT2.5+P			8.79 MG/L	4.00	NC	SM2540-D	3.000
	0339	1069	BAT2.5+P			9.91 MG/L	4.00	NC	SM2540-D	3.000
	0339	1072	BAT2.5+P			10.68 MG/L	4.00	NC	SM2540-D	2.970
	0339	1073	BAT2.5+P			14.12 MG/L	4.00	NC	SM2540-D	2.910
	0339	1074	BAT2.5+P			13.61 MG/L	4.00	NC	SM2540-D	2.910
	0339	1075	BAT2.5+P			11.66 MG/L	4.00	NC	SM2540-D	2.870
	0339	1076	BAT2.5+P			10.00 MG/L	4.00	NC	SM2540-D	2.920
	0339	1079	BAT2.5+P			10.44 MG/L	4.00	NC	SM2540-D	3.050
	0339	1080	BAT2.5+P			7.66 MG/L	4.00	NC	SM2540-D	3.170
	0339	1081	BAT2.5+P			16.00 MG/L	4.00	NC	SM2540-D	2.920
	0339	1082	BAT2.5+P			12.20 MG/L	4.00	NC	SM2540-D	2.900
	0339	1083	BAT2.5+P			10.19 MG/L	4.00	NC	SM2540-D	2.750
	0339	1086	BAT2.5+P			11.48 MG/L	4.00	NC	SM2540-D	2.820
	0339	1088	BAT2.5+P			8.25 MG/L	4.00	NC	SM2540-D	2.300
	0339	1089	BAT2.5+P			7.76 MG/L	4.00	NC	SM2540-D	2.750
	0339	1090	BAT2.5+P			6.09 MG/L	4.00	NC	SM2540-D	2.700
	0339	1093	BAT2.5+P			18.31 MG/L	4.00	NC	SM2540-D	2.740
	0339	1095	BAT2.5+P			4.86 MG/L	4.00	NC	SM2540-D	2.790
	0339	1096	BAT2.5+P			6.00 MG/L	4.00	NC	SM2540-D	2.730
	0339	1097	BAT2.5+P			5.39 MG/L	4.00	NC	SM2540-D	2.620
	0339	1100	BAT2.5+P			6.34 MG/L	4.00	NC	SM2540-D	2.760
	0339	1101	BAT2.5+P			7.37 MG/L	4.00	NC	SM2540-D	2.860
	0339	1102	BAT2.5+P			5.26 MG/L	4.00	NC	SM2540-D	3.000
	0339	1103	BAT2.5+P			11.13 MG/L	4.00	NC	SM2540-D	2.990
	0339	1104	BAT2.5+P			18.60 MG/L	4.00	NC	SM2540-D	3.130
	0339	1107	BAT2.5+P			11.04 MG/L	4.00	NC	SM2540-D	3.110
	0339	1108	BAT2.5+P			10.85 MG/L	4.00	NC	SM2540-D	3.820
	0339	1109	BAT2.5+P			9.93 MG/L	4.00	NC	SM2540-D	3.000
	0339	1110	BAT2.5+P			11.53 MG/L	4.00	NC	SM2540-D	3.000
	0339	1111	BAT2.5+P			12.65 MG/L	4.00	NC	SM2540-D	3.150
	0339	1115	BAT2.5+P			20.77 MG/L	4.00	NC	SM2540-D	2.770
	0339	1116	BAT2.5+P			14.61 MG/L	4.00	NC	SM2540-D	2.500
	0339	1117	BAT2.5+P			33.18 MG/L	4.00	NC	SM2540-D	2.510
	0339	1118	BAT2.5+P			17.14 MG/L	4.00	NC	SM2540-D	2.550
	0339	1121	BAT2.5+P			22.65 MG/L	4.00	NC	SM2540-D	2.970
	0339	1122	BAT2.5+P			29.27 MG/L	4.00	NC	SM2540-D	2.930
	0339	1123	BAT2.5+P			23.34 MG/L	4.00	NC	SM2540-D	2.950
	0339	1124	BAT2.5+P			19.05 MG/L	4.00	NC	SM2540-D	3.220
	0339	1125	BAT2.5+P			14.78 MG/L	4.00	NC	SM2540-D	3.120

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0339	1128	BAT2.5+P			11.74 MG/L	4.00	NC	SM2540-D	2.800
	0339	1129	BAT2.5+P			14.81 MG/L	4.00	NC	SM2540-D	2.680
	0339	1130	BAT2.5+P			13.81 MG/L	4.00	NC	SM2540-D	3.070
	0339	1131	BAT2.5+P			17.09 MG/L	4.00	NC	SM2540-D	3.330
	0339	1132	BAT2.5+P			16.18 MG/L	4.00	NC	SM2540-D	3.310
	0339	1135	BAT2.5+P			27.43 MG/L	4.00	NC	SM2540-D	2.560
	0339	1136	BAT2.5+P			13.67 MG/L	4.00	NC	SM2540-D	2.900
	0339	1137	BAT2.5+P			7.66 MG/L	4.00	NC	SM2540-D	2.970
	0339	1138	BAT2.5+P			8.13 MG/L	4.00	NC	SM2540-D	3.040
	0339	1139	BAT2.5+P			10.14 MG/L	4.00	NC	SM2540-D	3.010
	0339	1142	BAT2.5+P			19.32 MG/L	4.00	NC	SM2540-D	2.310
	0339	1143	BAT2.5+P			14.26 MG/L	4.00	NC	SM2540-D	2.720
	0339	1144	BAT2.5+P			13.33 MG/L	4.00	NC	SM2540-D	3.010
	0339	1145	BAT2.5+P			7.60 MG/L	4.00	NC	SM2540-D	2.780
	0339	1146	BAT2.5+P			10.44 MG/L	4.00	NC	SM2540-D	2.950
	0339	1149	BAT2.5+P			6.27 MG/L	4.00	NC	SM2540-D	2.450
	0339	1150	BAT2.5+P			7.17 MG/L	4.00	NC	SM2540-D	3.020
	0339	1151	BAT2.5+P			4.95 MG/L	4.00	NC	SM2540-D	2.850
	0339	1152	BAT2.5+P			9.01 MG/L	4.00	NC	SM2540-D	2.960
	0339	1153	BAT2.5+P			3.79 MG/L	4.00	NC	SM2540-D	2.990
	0339	1156	BAT2.5+P			5.74 MG/L	4.00	NC	SM2540-D	2.890
	0339	1157	BAT2.5+P			3.61 MG/L	4.00	NC	SM2540-D	2.920
	0339	1158	BAT2.5+P			4.65 MG/L	4.00	NC	SM2540-D	2.860
	0339	1159	BAT2.5+P			5.46 MG/L	4.00	NC	SM2540-D	2.840
	0339	1163	BAT2.5+P			4.74 MG/L	4.00	NC	SM2540-D	2.740
	0339	1164	BAT2.5+P			10.64 MG/L	4.00	NC	SM2540-D	2.950
	0339	1165	BAT2.5+P			6.74 MG/L	4.00	NC	SM2540-D	2.970
	0339	1166	BAT2.5+P			4.94 MG/L	4.00	NC	SM2540-D	2.900
	0339	1167	BAT2.5+P			2.65 MG/L	4.00	NC	SM2540-D	2.980
	0339	1170	BAT2.5+P			5.32 MG/L	4.00	NC	SM2540-D	2.990
	0339	1171	BAT2.5+P			6.49 MG/L	4.00	NC	SM2540-D	3.030
	0339	1172	BAT2.5+P			7.61 MG/L	4.00	NC	SM2540-D	2.840
	0339	1173	BAT2.5+P			7.00 MG/L	4.00	NC	SM2540-D	2.840
	0339	1174	BAT2.5+P			11.94 MG/L	4.00	NC	SM2540-D	2.850
	0339	1177	BAT2.5+P			4.00 MG/L	4.00	NC	SM2540-D	2.900
	0339	1178	BAT2.5+P			5.67 MG/L	4.00	NC	SM2540-D	2.800
	0339	1179	BAT2.5+P			5.69 MG/L	4.00	NC	SM2540-D	2.220
	0339	1180	BAT2.5+P			4.67 MG/L	4.00	NC	SM2540-D	1.990
	0339	1181	BAT2.5+P			4.09 MG/L	4.00	NC	SM2540-D	2.140
	0339	1185	BAT2.5+P			9.02 MG/L	4.00	NC	SM2540-D	2.930
	0339	1186	BAT2.5+P			3.20 MG/L	4.00	NC	SM2540-D	2.910
	0339	1187	BAT2.5+P			4.12 MG/L	4.00	NC	SM2540-D	3.140
	0339	1188	BAT2.5+P			7.95 MG/L	4.00	NC	SM2540-D	3.150
	0339	1191	BAT2.5+P			4.73 MG/L	4.00	NC	SM2540-D	2.770

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0339	1193	BAT2.5+P			13.50 MG/L	4.00	NC	SM2540-D	3.150
	0339	1194	BAT2.5+P			17.09 MG/L	4.00	NC	SM2540-D	3.130
	0339	1195	BAT2.5+P			16.48 MG/L	4.00	NC	SM2540-D	3.100
	0339	1198	BAT2.5+P			8.24 MG/L	4.00	NC	SM2540-D	2.950
	0339	1199	BAT2.5+P			8.75 MG/L	4.00	NC	SM2540-D	2.860
	0339	1200	BAT2.5+P			16.91 MG/L	4.00	NC	SM2540-D	2.830
	0339	1201	BAT2.5+P			24.27 MG/L	4.00	NC	SM2540-D	3.110
	0339	1202	BAT2.5+P			9.08 MG/L	4.00	NC	SM2540-D	3.150
	0339	1205	BAT2.5+P			14.10 MG/L	4.00	NC	SM2540-D	2.930
	0339	1206	BAT2.5+P			8.39 MG/L	4.00	NC	SM2540-D	2.980
	0339	1207	BAT2.5+P			15.18 MG/L	4.00	NC	SM2540-D	3.120
	0339	1208	BAT2.5+P			19.30 MG/L	4.00	NC	SM2540-D	3.200
	0339	1209	BAT2.5+P			18.64 MG/L	4.00	NC	SM2540-D	3.810
	0339	1212	BAT2.5+P			11.94 MG/L	4.00	NC	SM2540-D	2.910
	0339	1213	BAT2.5+P			9.52 MG/L	4.00	NC	SM2540-D	2.970
	0339	1214	BAT2.5+P			12.08 MG/L	4.00	NC	SM2540-D	2.920
	0339	1215	BAT2.5+P			18.52 MG/L	4.00	NC	SM2540-D	2.570
	0339	1216	BAT2.5+P			22.05 MG/L	4.00	NC	SM2540-D	2.990
	0339	1219	BAT2.5+P			12.60 MG/L	4.00	NC	SM2540-D	2.920
	0339	1220	BAT2.5+P			14.76 MG/L	4.00	NC	SM2540-D	3.110
	0339	1221	BAT2.5+P			17.13 MG/L	4.00	NC	SM2540-D	2.850
	0339	1222	BAT2.5+P			16.02 MG/L	4.00	NC	SM2540-D	2.960
	0339	1223	BAT2.5+P			16.75 MG/L	4.00	NC	SM2540-D	2.910
	0339	1227	BAT2.5+P			14.00 MG/L	4.00	NC	SM2540-D	2.680
	0339	1228	BAT2.5+P			7.26 MG/L	4.00	NC	SM2540-D	2.920
	0339	1229	BAT2.5+P			7.42 MG/L	4.00	NC	SM2540-D	3.100
	0339	1230	BAT2.5+P			7.12 MG/L	4.00	NC	SM2540-D	3.090
	0339	1233	BAT2.5+P			26.45 MG/L	4.00	NC	SM2540-D	3.140
	0339	1234	BAT2.5+P			8.86 MG/L	4.00	NC	SM2540-D	3.170
	0339	1235	BAT2.5+P			14.20 MG/L	4.00	NC	SM2540-D	3.100
	0339	1236	BAT2.5+P			22.38 MG/L	4.00	NC	SM2540-D	3.270
	0339	1237	BAT2.5+P			34.00 MG/L	4.00	NC	SM2540-D	3.240
	0339	1241	BAT2.5+P			31.47 MG/L	4.00	NC	SM2540-D	2.470
	0339	1242	BAT2.5+P			16.26 MG/L	4.00	NC	SM2540-D	2.880
	0339	1243	BAT2.5+P			12.54 MG/L	4.00	NC	SM2540-D	2.850
	0339	1244	BAT2.5+P			15.00 MG/L	4.00	NC	SM2540-D	2.850
	0339	1247	BAT2.5+P			14.11 MG/L	4.00	NC	SM2540-D	2.970
	0339	1248	BAT2.5+P			13.95 MG/L	4.00	NC	SM2540-D	3.150
	0339	1249	BAT2.5+P			6.88 MG/L	4.00	NC	SM2540-D	3.430
	0339	1250	BAT2.5+P			11.22 MG/L	4.00	NC	SM2540-D	3.520
	0339	1251	BAT2.5+P			11.80 MG/L	4.00	NC	SM2540-D	3.560
	0339	1254	BAT2.5+P			14.23 MG/L	4.00	NC	SM2540-D	2.680
	0339	1255	BAT2.5+P			11.65 MG/L	4.00	NC	SM2540-D	3.210
	0339	1256	BAT2.5+P			10.06 MG/L	4.00	NC	SM2540-D	3.380

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0339	1257	BAT2.5+P			14.72	MG/L	4.00	NC	SM2540-D	3.520
	0339	1263	BAT2.5+P			14.52	MG/L	4.00	NC	SM2540-D	3.240
	0339	1264	BAT2.5+P			11.71	MG/L	4.00	NC	SM2540-D	3.200
	0339	1275	BAT2.5+P			17.84	MG/L	4.00	NC	SM2540-D	3.010
	0339	1276	BAT2.5+P			12.33	MG/L	4.00	NC	SM2540-D	2.820
	0339	1278	BAT2.5+P			11.50	MG/L	4.00	NC	SM2540-D	2.770
	0339	1285	BAT2.5+P			12.44	MG/L	4.00	NC	SM2540-D	3.150
	0339	1286	BAT2.5+P			8.58	MG/L	4.00	NC	SM2540-D	2.590
	0339	1288	BAT2.5+P			10.88	MG/L	4.00	NC	SM2540-D	1.870
	0339	1289	BAT2.5+P			8.13	MG/L	4.00	NC	SM2540-D	2.640
	0339	1290	BAT2.5+P			6.40	MG/L	4.00	NC	SM2540-D	2.970
	0339	1291	BAT2.5+P			6.37	MG/L	4.00	NC	SM2540-D	2.910
	0339	1292	BAT2.5+P			11.86	MG/L	4.00	NC	SM2540-D	2.950
	0339	1295	BAT2.5+P			11.75	MG/L	4.00	NC	SM2540-D	2.440
	0339	1296	BAT2.5+P			6.61	MG/L	4.00	NC	SM2540-D	3.000
	0339	1297	BAT2.5+P			23.53	MG/L	4.00	NC	SM2540-D	3.080
	0339	1298	BAT2.5+P			13.55	MG/L	4.00	NC	SM2540-D	3.270
	0339	1299	BAT2.5+P			12.09	MG/L	4.00	NC	SM2540-D	3.430
	0339	1302	BAT2.5+P			7.89	MG/L	4.00	NC	SM2540-D	2.750
	0339	1303	BAT2.5+P			10.41	MG/L	4.00	NC	SM2540-D	2.980
	0339	1304	BAT2.5+P			22.96	MG/L	4.00	NC	SM2540-D	3.010
	0339	1305	BAT2.5+P			11.73	MG/L	4.00	NC	SM2540-D	3.020
	0339	1306	BAT2.5+P			13.36	MG/L	4.00	NC	SM2540-D	3.170
	0339	1309	BAT2.5+P			5.10	MG/L	4.00	NC	SM2540-D	2.970
	0339	1310	BAT2.5+P			26.44	MG/L	4.00	NC	SM2540-D	2.970
	0339	1311	BAT2.5+P			31.18	MG/L	4.00	NC	SM2540-D	2.370
	0339	1313	BAT2.5+P			26.78	MG/L	4.00	NC	SM2540-D	3.120
	0339	1316	BAT2.5+P			24.84	MG/L	4.00	NC	SM2540-D	3.850
	0339	1317	BAT2.5+P			12.41	MG/L	4.00	NC	SM2540-D	2.760
	0339	1318	BAT2.5+P			39.49	MG/L	4.00	NC	SM2540-D	2.980
	0339	1338	BAT2.5+P			104.15	MG/L	4.00	NC	SM2540-D	1.720
	0339	1348	BAT2.5+P			16.50	MG/L	4.00	NC	SM2540-D	2.210
	0339	1349	BAT2.5+P			11.67	MG/L	4.00	NC	SM2540-D	3.000
	0339	1350	BAT2.5+P			9.17	MG/L	4.00	NC	SM2540-D	3.080
	0339	1351	BAT2.5+P			13.80	MG/L	4.00	NC	SM2540-D	2.980
	0339	1352	BAT2.5+P			11.96	MG/L	4.00	NC	SM2540-D	3.060
	0339	1353	BAT2.5+P			7.60	MG/L	4.00	NC	SM2540-D	2.860
	0339	1356	BAT2.5+P			14.33	MG/L	4.00	NC	SM2540-D	3.270
	0339	1357	BAT2.5+P			37.25	MG/L	4.00	NC	SM2540-D	2.720
	0339	1358	BAT2.5+P			3.15	MG/L	4.00	NC	SM2540-D	3.070
	0339	1359	BAT2.5+P			8.80	MG/L	4.00	NC	SM2540-D	2.160
	0339	1360	BAT2.5+P			3.96	MG/L	4.00	NC	SM2540-D	2.230
	0339	1361	BAT2.5+P			3.05	MG/L	4.00	NC	SM2540-D	2.430
	0339	1362	BAT2.5+P			3.63	MG/L	4.00	NC	SM2540-D	2.470

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0339	1363	BAT2.5+P			9.19 MG/L	4.00	NC	SM2540-D	2.450
	0339	1364	BAT2.5+P			17.71 MG/L	4.00	NC	SM2540-D	2.460
	0339	1365	BAT2.5+P			9.36 MG/L	4.00	NC	SM2540-D	2.570
	0339	1366	BAT2.5+P			5.17 MG/L	4.00	NC	SM2540-D	2.620
	0339	1367	BAT2.5+P			6.40 MG/L	4.00	NC	SM2540-D	2.890
	0339	1368	BAT2.5+P			9.25 MG/L	4.00	NC	SM2540-D	2.960
	0339	1369	BAT2.5+P			19.88 MG/L	4.00	NC	SM2540-D	2.880
	0339	1370	BAT2.5+P			14.77 MG/L	4.00	NC	SM2540-D	2.380
	0339	1371	BAT2.5+P			12.44 MG/L	4.00	NC	SM2540-D	2.020
	0339	1372	BAT2.5+P			6.15 MG/L	4.00	NC	SM2540-D	1.990
	0339	1373	BAT2.5+P			3.86 MG/L	4.00	NC	SM2540-D	2.330
	0339	1374	BAT2.5+P			6.90 MG/L	4.00	NC	SM2540-D	2.510
	0339	1375	BAT2.5+P			8.27 MG/L	4.00	NC	SM2540-D	2.360
	0339	1376	BAT2.5+P			8.59 MG/L	4.00	NC	SM2540-D	2.490
	0339	1377	BAT2.5+P			10.08 MG/L	4.00	NC	SM2540-D	2.690
	0339	1378	BAT2.5+P			13.53 MG/L	4.00	NC	SM2540-D	2.920
	0339	1379	BAT2.5+P			8.83 MG/L	4.00	NC	SM2540-D	2.960
	0339	1380	BAT2.5+P			9.25 MG/L	4.00	NC	SM2540-D	2.780
	0339	1381	BAT2.5+P			31.14 MG/L	4.00	NC	SM2540-D	2.710
	0339	1384	BAT2.5+P			7.88 MG/L	4.00	NC	SM2540-D	2.920
	0339	1385	BAT2.5+P			15.67 MG/L	4.00	NC	SM2540-D	2.910
	0339	1386	BAT2.5+P			21.75 MG/L	4.00	NC	SM2540-D	2.820
	0339	1387	BAT2.5+P			7.81 MG/L	4.00	NC	SM2540-D	2.910
	0339	1388	BAT2.5+P			21.86 MG/L	4.00	NC	SM2540-D	2.790
	0339	1389	BAT2.5+P			6.75 MG/L	4.00	NC	SM2540-D	2.590
	0339	1390	BAT2.5+P			3.15 MG/L	4.00	NC	SM2540-D	2.820
	0339	1391	BAT2.5+P			3.30 MG/L	4.00	NC	SM2540-D	2.620
	0339	1392	BAT2.5+P			4.15 MG/L	4.00	NC	SM2540-D	2.530
	0339	1393	BAT2.5+P			5.50 MG/L	4.00	NC	SM2540-D	1.120
	0339	1394	BAT2.5+P			4.27 MG/L	4.00	NC	SM2540-D	2.320
	0339	1395	BAT2.5+P			2.92 MG/L	4.00	NC	SM2540-D	2.970
	0339	1396	BAT2.5+P			2.33 MG/L	4.00	NC	SM2540-D	3.170
	0339	1397	BAT2.5+P			2.38 MG/L	4.00	NC	SM2540-D	3.380
	0339	1428	BAT2.5+P			9.08 MG/L	4.00	NC	SM2540-D	0.960
	0339	1429	BAT2.5+P			3.90 MG/L	4.00	NC	SM2540-D	2.700
	0339	1430	BAT2.5+P			2.74 MG/L	4.00	NC	SM2540-D	2.950
	0339	1431	BAT2.5+P			3.51 MG/L	4.00	NC	SM2540-D	2.740
	0339	1432	BAT2.5+P			2.27 MG/L	4.00	NC	SM2540-D	2.850
	0339	1433	BAT2.5+P			3.53 MG/L	4.00	NC	SM2540-D	0.800
	0339	1438	BAT2.5+P			5.28 MG/L	4.00	NC	SM2540-D	2.570
	0339	1439	BAT2.5+P			3.63 MG/L	4.00	NC	SM2540-D	2.420
	0339	1440	BAT2.5+P			2.80 MG/L	4.00	NC	SM2540-D	2.440
	0339	1441	BAT2.5+P			9.57 MG/L	4.00	NC	SM2540-D	2.420
	0339	1442	BAT2.5+P			5.15 MG/L	4.00	NC	SM2540-D	1.920

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0339	1443	BAT2.5+P			4.95 MG/L	4.00	NC	SM2540-D	2.360
	0339	1444	BAT2.5+P			7.27 MG/L	4.00	NC	SM2540-D	2.630
	0339	1445	BAT2.5+P			5.25 MG/L	4.00	NC	SM2540-D	2.590
	0339	1446	BAT2.5+P			4.97 MG/L	4.00	NC	SM2540-D	2.650
	0339	1449	BAT2.5+P			4.84 MG/L	4.00	NC	SM2540-D	2.210
	0339	1450	BAT2.5+P			5.78 MG/L	4.00	NC	SM2540-D	2.330
	0339	1451	BAT2.5+P			7.67 MG/L	4.00	NC	SM2540-D	1.840
	0339	1452	BAT2.5+P			4.24 MG/L	4.00	NC	SM2540-D	1.780
	0339	1453	BAT2.5+P			2.30 MG/L	4.00	NC	SM2540-D	2.580
	0339	1456	BAT2.5+P			1.56 MG/L	4.00	NC	SM2540-D	2.720
	0339	1457	BAT2.5+P			3.63 MG/L	4.00	NC	SM2540-D	2.810
	0339	1458	BAT2.5+P			4.90 MG/L	4.00	NC	SM2540-D	2.470
	0339	1459	BAT2.5+P			5.25 MG/L	4.00	NC	SM2540-D	2.480
	0339	1460	BAT2.5+P			5.79 MG/L	4.00	NC	SM2540-D	2.480
	0339	1463	BAT2.5+P			6.59 MG/L	4.00	NC	SM2540-D	2.690
	0339	1464	BAT2.5+P			4.63 MG/L	4.00	NC	SM2540-D	2.720
	0339	1465	BAT2.5+P			8.20 MG/L	4.00	NC	SM2540-D	2.690
	0339	1466	BAT2.5+P			7.27 MG/L	4.00	NC	SM2540-D	2.650
	0339	1467	BAT2.5+P			8.13 MG/L	4.00	NC	SM2540-D	2.300
	0339	1468	BAT2.5+P			6.46 MG/L	4.00	NC	SM2540-D	2.600
	0339	1469	BAT2.5+P			3.15 MG/L	4.00	NC	SM2540-D	2.620
	0339	1470	BAT2.5+P			33.48 MG/L	4.00	NC	SM2540-D	1.330
	0339	1471	BAT2.5+P			12.15 MG/L	4.00	NC	SM2540-D	2.200
	0339	1472	BAT2.5+P			4.31 MG/L	4.00	NC	SM2540-D	2.620
	0339	1473	BAT2.5+P			4.30 MG/L	4.00	NC	SM2540-D	2.710
	0339	1474	BAT2.5+P			7.68 MG/L	4.00	NC	SM2540-D	2.860
	0339	1477	BAT2.5+P			7.76 MG/L	4.00	NC	SM2540-D	2.640
	0339	1478	BAT2.5+P			10.89 MG/L	4.00	NC	SM2540-D	2.480
	0339	1479	BAT2.5+P			13.13 MG/L	4.00	NC	SM2540-D	2.660
	0339	1480	BAT2.5+P			14.11 MG/L	4.00	NC	SM2540-D	2.790
	0339	1481	BAT2.5+P			25.08 MG/L	4.00	NC	SM2540-D	2.770
	0339	1484	BAT2.5+P			38.67 MG/L	4.00	NC	SM2540-D	2.910
	0339	1485	BAT2.5+P			12.31 MG/L	4.00	NC	SM2540-D	2.930
	0339	1486	BAT2.5+P			15.65 MG/L	4.00	NC	SM2540-D	3.010
	0339	1487	BAT2.5+P			14.50 MG/L	4.00	NC	SM2540-D	3.030
	0339	1488	BAT2.5+P			12.20 MG/L	4.00	NC	SM2540-D	3.000
	0339	1491	BAT2.5+P			11.79 MG/L	4.00	NC	SM2540-D	3.050
	0339	1492	BAT2.5+P			8.70 MG/L	4.00	NC	SM2540-D	3.040
	0339	1493	BAT2.5+P			16.19 MG/L	4.00	NC	SM2540-D	2.980
	0339	1494	BAT2.5+P			8.85 MG/L	4.00	NC	SM2540-D	2.980
	0339	1495	BAT2.5+P			5.04 MG/L	4.00	NC	SM2540-D	3.030
	0339	1498	BAT2.5+P			2.57 MG/L	4.00	NC	SM2540-D	1.600
	0339	1499	BAT2.5+P			2.89 MG/L	4.00	NC	SM2540-D	2.600
	0339	1500	BAT2.5+P			2.69 MG/L	4.00	NC	SM2540-D	2.840

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0339	1501	BAT2.5+P			2.68 MG/L	4.00	NC	SM2540-D	3.020
	0339	1502	BAT2.5+P			3.37 MG/L	4.00	NC	SM2540-D	2.980
	0339	1505	BAT2.5+P			3.30 MG/L	4.00	NC	SM2540-D	2.540
	0339	1506	BAT2.5+P			2.18 MG/L	4.00	NC	SM2540-D	2.760
	0339	1507	BAT2.5+P			1.16 MG/L	4.00	NC	SM2540-D	2.910
	0339	1508	BAT2.5+P			12.35 MG/L	4.00	NC	SM2540-D	3.090
	0339	1509	BAT2.5+P			9.58 MG/L	4.00	NC	SM2540-D	3.170
	0339	1512	BAT2.5+P			4.60 MG/L	4.00	NC	SM2540-D	2.850
	0339	1513	BAT2.5+P			6.27 MG/L	4.00	NC	SM2540-D	2.980
	0339	1514	BAT2.5+P			9.52 MG/L	4.00	NC	SM2540-D	2.720
	0339	1515	BAT2.5+P			5.81 MG/L	4.00	NC	SM2540-D	2.760
	0339	1516	BAT2.5+P			3.72 MG/L	4.00	NC	SM2540-D	2.800
	0339	1519	BAT2.5+P			4.34 MG/L	4.00	NC	SM2540-D	2.620
	0339	1520	BAT2.5+P			2.87 MG/L	4.00	NC	SM2540-D	3.120
	0339	1521	BAT2.5+P			3.98 MG/L	4.00	NC	SM2540-D	3.140
	0339	1522	BAT2.5+P			3.20 MG/L	4.00	NC	SM2540-D	3.340
	0339	1523	BAT2.5+P			3.11 MG/L	4.00	NC	SM2540-D	3.260
	0339	1526	BAT2.5+P			16.40 MG/L	4.00	NC	SM2540-D	1.990
	0339	1527	BAT2.5+P			5.05 MG/L	4.00	NC	SM2540-D	2.820
	0339	1528	BAT2.5+P			5.56 MG/L	4.00	NC	SM2540-D	2.990
	0339	1529	BAT2.5+P			3.21 MG/L	4.00	NC	SM2540-D	2.950
	0339	1530	BAT2.5+P			9.52 MG/L	4.00	NC	SM2540-D	2.960
	0339	1533	BAT2.5+P			4.48 MG/L	4.00	NC	SM2540-D	2.440
	0339	1534	BAT2.5+P			3.71 MG/L	4.00	NC	SM2540-D	2.810
	0339	1535	BAT2.5+P			4.52 MG/L	4.00	NC	SM2540-D	2.850
	0339	1536	BAT2.5+P			3.78 MG/L	4.00	NC	SM2540-D	3.510
	0339	1537	BAT2.5+P			2.70 MG/L	4.00	NC	SM2540-D	3.280
	0339	1540	BAT2.5+P			3.51 MG/L	4.00	NC	SM2540-D	1.960
	0339	1541	BAT2.5+P			1.52 MG/L	4.00	NC	SM2540-D	2.680
	0339	1542	BAT2.5+P			2.12 MG/L	4.00	NC	SM2540-D	2.940
	0339	1543	BAT2.5+P			2.50 MG/L	4.00	NC	SM2540-D	2.950
	0339	1544	BAT2.5+P			3.75 MG/L	4.00	NC	SM2540-D	3.040
	0339	1547	BAT2.5+P			2.52 MG/L	4.00	NC	SM2540-D	2.520
	0339	1548	BAT2.5+P			3.66 MG/L	4.00	NC	SM2540-D	2.780
	0339	1549	BAT2.5+P			6.10 MG/L	4.00	NC	SM2540-D	2.860
	0339	1550	BAT2.5+P			7.12 MG/L	4.00	NC	SM2540-D	2.710
	0339	1551	BAT2.5+P			5.89 MG/L	4.00	NC	SM2540-D	2.710
	0339	1554	BAT2.5+P			4.00 MG/L	4.00	NC	SM2540-D	1.860
	0339	1555	BAT2.5+P			2.45 MG/L	4.00	NC	SM2540-D	2.640
	0339	1556	BAT2.5+P			3.21 MG/L	4.00	NC	SM2540-D	2.860
	0339	1557	BAT2.5+P			4.43 MG/L	4.00	NC	SM2540-D	2.970
	0339	1558	BAT2.5+P			4.85 MG/L	4.00	NC	SM2540-D	3.160
	0339	1561	BAT2.5+P			35.43 MG/L	4.00	NC	SM2540-D	2.870
	0339	1562	BAT2.5+P			16.86 MG/L	4.00	NC	SM2540-D	2.840

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0339	1563	BAT2.5+P			7.39	MG/L	4.00	NC	SM2540-D	2.840
	0339	1564	BAT2.5+P			12.43	MG/L	4.00	NC	SM2540-D	2.850
	0339	1565	BAT2.5+P			14.70	MG/L	4.00	NC	SM2540-D	2.910
	0339	1569	BAT2.5+P			4.33	MG/L	4.00	NC	SM2540-D	2.780
	0339	1570	BAT2.5+P			2.07	MG/L	4.00	NC	SM2540-D	2.940
	0339	1571	BAT2.5+P			4.30	MG/L	4.00	NC	SM2540-D	2.890
	0339	1572	BAT2.5+P			5.96	MG/L	4.00	NC	SM2540-D	2.750
	0339	1575	BAT2.5+P			5.63	MG/L	4.00	NC	SM2540-D	2.190
	0339	1576	BAT2.5+P			7.66	MG/L	4.00	NC	SM2540-D	2.260
	0339	1578	BAT2.5+P			6.34	MG/L	4.00	NC	SM2540-D	2.590
	0340a	1	BAT2.5+P			11.00	MG/L	4.00	NC	SM2540-D	1.126
	0340a	8	BAT2.5+P			19.00	MG/L	4.00	NC	SM2540-D	1.494
	0340a	15	BAT2.5+P			14.00	MG/L	4.00	NC	SM2540-D	1.122
	0340a	21	BAT2.5+P			7.00	MG/L	4.00	NC	SM2540-D	1.524
	0340a	30	BAT2.5+P			7.00	MG/L	4.00	NC	SM2540-D	1.214
	0340a	36	BAT2.5+P			8.00	MG/L	4.00	NC	SM2540-D	0.998
	0340a	43	BAT2.5+P			7.00	MG/L	4.00	NC	SM2540-D	1.266
	0340a	50	BAT2.5+P			3.00	MG/L	4.00	NC	SM2540-D	1.326
	0340a	57	BAT2.5+P			15.00	MG/L	4.00	NC	SM2540-D	1.073
	0340a	64	BAT2.5+P			14.00	MG/L	4.00	NC	SM2540-D	1.339
	0340a	71	BAT2.5+P			11.00	MG/L	4.00	NC	SM2540-D	1.121
	0340a	78	BAT2.5+P			13.00	MG/L	4.00	NC	SM2540-D	1.231
	0340a	85	BAT2.5+P			16.00	MG/L	4.00	NC	SM2540-D	1.274
	0340a	92	BAT2.5+P			9.00	MG/L	4.00	NC	SM2540-D	1.383
	0340a	99	BAT2.5+P			11.00	MG/L	4.00	NC	SM2540-D	1.220
	0340a	106	BAT2.5+P			10.00	MG/L	4.00	NC	SM2540-D	1.221
	0340a	113	BAT2.5+P			13.00	MG/L	4.00	NC	SM2540-D	1.329
	0340a	120	BAT2.5+P			5.00	MG/L	4.00	NC	SM2540-D	1.413
	0340a	127	BAT2.5+P			18.00	MG/L	4.00	NC	SM2540-D	0.731
	0340a	134	BAT2.5+P			9.00	MG/L	4.00	NC	SM2540-D	1.463
	0340a	141	BAT2.5+P			18.00	MG/L	4.00	NC	SM2540-D	1.032
	0340a	149	BAT2.5+P			9.00	MG/L	4.00	NC	SM2540-D	0.674
	0340a	156	BAT2.5+P			6.00	MG/L	4.00	NC	SM2540-D	1.132
	0340a	163	BAT2.5+P			8.00	MG/L	4.00	NC	SM2540-D	1.090
	0340a	170	BAT2.5+P			9.00	MG/L	4.00	NC	SM2540-D	1.525
	0340a	183	BAT2.5+P			11.00	MG/L	4.00	NC	SM2540-D	0.804
	0340a	190	BAT2.5+P			10.00	MG/L	4.00	NC	SM2540-D	1.025
	0340a	197	BAT2.5+P			15.00	MG/L	4.00	NC	SM2540-D	0.827
	0340a	204	BAT2.5+P			15.00	MG/L	4.00	NC	SM2540-D	1.512
	0340a	211	BAT2.5+P			6.00	MG/L	4.00	NC	SM2540-D	1.307
	0340a	218	BAT2.5+P			8.00	MG/L	4.00	NC	SM2540-D	1.132
	0340a	224	BAT2.5+P			14.00	MG/L	4.00	NC	SM2540-D	1.121
	0340a	232	BAT2.5+P			7.00	MG/L	4.00	NC	SM2540-D	0.623
	0340a	239	BAT2.5+P			7.00	MG/L	4.00	NC	SM2540-D	1.319

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0340a	246	BAT2.5+F			7.00	MG/L	4.00	NC	SM2540-D	1.402
	0340a	252	BAT2.5+F			9.00	MG/L	4.00	NC	SM2540-D	1.223
	0340a	259	BAT2.5+F			6.00	MG/L	4.00	NC	SM2540-D	1.325
	0340a	267	BAT2.5+F			15.00	MG/L	4.00	NC	SM2540-D	1.229
	0340a	274	BAT2.5+F			7.00	MG/L	4.00	NC	SM2540-D	0.925
	0340a	283	BAT2.5+F			12.00	MG/L	4.00	NC	SM2540-D	1.321
	0340a	287	BAT2.5+F			5.00	MG/L	4.00	NC	SM2540-D	1.327
	0340a	295	BAT2.5+F			9.00	MG/L	4.00	NC	SM2540-D	1.425
	0340a	302	BAT2.5+F			9.00	MG/L	4.00	NC	SM2540-D	1.170
	0340a	309	BAT2.5+F			13.00	MG/L	4.00	NC	SM2540-D	0.682
	0340a	316	BAT2.5+F			20.00	MG/L	4.00	NC	SM2540-D	1.133
	0340a	331	BAT2.5+F			14.00	MG/L	4.00	NC	SM2540-D	1.030
	0340a	338	BAT2.5+F			6.00	MG/L	4.00	NC	SM2540-D	1.431
	0340a	345	BAT2.5+F			6.00	MG/L	4.00	NC	SM2540-D	1.428
	0340a	350	BAT2.5+F			7.00	MG/L	4.00	NC	SM2540-D	1.257
	0340a	357	BAT2.5+F			9.00	MG/L	4.00	NC	SM2540-D	1.194
	0340a	358	BAT2.5+F			6.00	MG/L	4.00	NC	SM2540-D	1.232
	0340b	729	BAT2.5+F			12.00	MG/L	4.00	NC	SM2540-D	.
	0340b	736	BAT2.5+F			11.00	MG/L	4.00	NC	SM2540-D	.
	0340b	743	BAT2.5+F			9.00	MG/L	4.00	NC	SM2540-D	.
	0340b	750	BAT2.5+F			17.00	MG/L	4.00	NC	SM2540-D	.
	0340b	756	BAT2.5+F			11.00	MG/L	4.00	NC	SM2540-D	.
	0340b	764	BAT2.5+F			7.00	MG/L	4.00	NC	SM2540-D	.
	0340b	771	BAT2.5+F			17.00	MG/L	4.00	NC	SM2540-D	.
	0340b	778	BAT2.5+F			9.00	MG/L	4.00	NC	SM2540-D	.
	0340b	785	BAT2.5+F			5.00	MG/L	4.00	NC	SM2540-D	.
	0340b	792	BAT2.5+F			8.00	MG/L	4.00	NC	SM2540-D	.
	0340b	799	BAT2.5+F			10.00	MG/L	4.00	NC	SM2540-D	.
	0340b	806	BAT2.5+F			11.00	MG/L	4.00	NC	SM2540-D	.
	0340b	813	BAT2.5+F			10.00	MG/L	4.00	NC	SM2540-D	.
	0340b	820	BAT2.5+F			13.00	MG/L	4.00	NC	SM2540-D	.
	0340b	827	BAT2.5+F			9.00	MG/L	4.00	NC	SM2540-D	.
	0340b	834	BAT2.5+F			7.00	MG/L	4.00	NC	SM2540-D	.
	0340b	841	BAT2.5+F			10.00	MG/L	4.00	NC	SM2540-D	.
	0340b	848	BAT2.5+F			13.00	MG/L	4.00	NC	SM2540-D	.
	0340b	855	BAT2.5+F			20.00	MG/L	4.00	NC	SM2540-D	.
	0340b	862	BAT2.5+F			6.00	MG/L	4.00	NC	SM2540-D	.
	0340b	869	BAT2.5+F			7.00	MG/L	4.00	NC	SM2540-D	.
	0340b	876	BAT2.5+F			10.00	MG/L	4.00	NC	SM2540-D	.
	0340b	883	BAT2.5+F			13.00	MG/L	4.00	NC	SM2540-D	.
	0340b	890	BAT2.5+F			2.00	MG/L	4.00	NC	SM2540-D	.
	0340b	898	BAT2.5+F			5.00	MG/L	4.00	NC	SM2540-D	.
	0340b	904	BAT2.5+F			6.00	MG/L	4.00	NC	SM2540-D	.
	0340b	909	BAT2.5+F			7.00	MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry												
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Option					Value	Type			
TOTAL SUSPENDED SOLIDS	0340b	917	BAT2.5+F			9.00	MG/L	4.00	NC		SM2540-D	.
	0340b	924	BAT2.5+F			7.00	MG/L	4.00	NC		SM2540-D	.
	0340b	931	BAT2.5+F			4.00	MG/L	4.00	NC		SM2540-D	.
	0340b	939	BAT2.5+F			9.00	MG/L	4.00	NC		SM2540-D	.
	0340b	946	BAT2.5+F			11.00	MG/L	4.00	NC		SM2540-D	.
	0340b	952	BAT2.5+F			8.00	MG/L	4.00	NC		SM2540-D	.
	0340b	960	BAT2.5+F			11.00	MG/L	4.00	NC		SM2540-D	.
	0340b	967	BAT2.5+F			6.00	MG/L	4.00	NC		SM2540-D	.
	0340b	974	BAT2.5+F			14.00	MG/L	4.00	NC		SM2540-D	.
	0340b	981	BAT2.5+F			11.00	MG/L	4.00	NC		SM2540-D	.
	0340b	988	BAT2.5+F			7.00	MG/L	4.00	NC		SM2540-D	.
	0340b	995	BAT2.5+F			19.00	MG/L	4.00	NC		SM2540-D	.
	0340b	1002	BAT2.5+F			16.00	MG/L	4.00	NC		SM2540-D	.
	0340b	1009	BAT2.5+F			11.00	MG/L	4.00	NC		SM2540-D	.
	0340b	1015	BAT2.5+F			6.00	MG/L	4.00	NC		SM2540-D	.
	0340b	1023	BAT2.5+F			3.00	MG/L	4.00	NC		SM2540-D	.
	0340b	1030	BAT2.5+F			2.00	MG/L	4.00	NC		SM2540-D	.
	0340b	1037	BAT2.5+F			17.00	MG/L	4.00	NC		SM2540-D	.
	0340b	1049	BAT2.5+F			10.00	MG/L	4.00	NC		SM2540-D	.
	0340b	1059	BAT2.5+F			11.00	MG/L	4.00	NC		SM2540-D	.
	0340b	1065	BAT2.5+F			3.00	MG/L	4.00	NC		SM2540-D	.
	0340b	1079	BAT2.5+F			5.00	MG/L	4.00	NC		SM2540-D	.
	0340b	1087	BAT2.5+F			2.00	MG/L	4.00	NC		SM2540-D	.
	0340b	1094	BAT2.5+F			3.00	MG/L	4.00	NC		SM2540-D	.
	0340b	1100	BAT2.5+F			5.00	MG/L	4.00	NC		SM2540-D	.
	0340b	1107	BAT2.5+F			10.00	MG/L	4.00	NC		SM2540-D	.
	0340b	1114	BAT2.5+F			18.00	MG/L	4.00	NC		SM2540-D	.
	0340b	1120	BAT2.5+F			10.00	MG/L	4.00	NC		SM2540-D	.
	0340b	1130	BAT2.5+F			12.00	MG/L	4.00	NC		SM2540-D	.
	0340b	1135	BAT2.5+F			12.00	MG/L	4.00	NC		SM2540-D	.
	0340b	1142	BAT2.5+F			12.00	MG/L	4.00	NC		SM2540-D	.
	0340b	1148	BAT2.5+F			3.00	MG/L	4.00	NC		SM2540-D	.
	0340b	1155	BAT2.5+F			7.00	MG/L	4.00	NC		SM2540-D	.
	0340b	1162	BAT2.5+F			4.00	MG/L	4.00	NC		SM2540-D	.
	0340b	1169	BAT2.5+F			9.00	MG/L	4.00	NC		SM2540-D	.
	0340b	1176	BAT2.5+F			8.00	MG/L	4.00	NC		SM2540-D	.
0340b	1184	BAT2.5+F			10.00	MG/L	4.00	NC		SM2540-D	.	
0340b	1191	BAT2.5+F			3.00	MG/L	4.00	NC		SM2540-D	.	
0340b	1198	BAT2.5+F			3.00	MG/L	4.00	NC		SM2540-D	.	
0340b	1205	BAT2.5+F			3.00	MG/L	4.00	NC		SM2540-D	.	
6304	2	BAT4	Composite SP-3		8.00	MG/L	4.00	NC		160.2	.	
6304	2	BAT5	Composite SP-4+SP-5		4.00	MG/L	4.00	ND		160.2	.	
6304	3	BAT4	Composite SP-3		5.00	MG/L	4.00	NC		160.2	.	
6304	3	BAT5	Composite SP-4+SP-5		4.00	MG/L	4.00	ND		160.2	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Poultry														
Pollutant Name	Episode	Sample Base		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)		
		Day	Option					Value	Type					
TOTAL SUSPENDED SOLIDS	6304	4	BAT4	Composite	SP-3	6.00	MG/L	4.00	NC		160.2	.		
	6304	4	BAT5	Composite	SP-4+SP-5	4.00	MG/L	4.00	ND		160.2	.		
	6304	5	BAT4	Composite	SP-3	5.00	MG/L	4.00	NC		160.2	.		
	6304	5	BAT5	Composite	SP-4+SP-5	4.00	MG/L	4.00	ND		160.2	.		
	6304	6	BAT4	Composite	SP-3	4.00	MG/L	4.00	ND		160.2	.		
	6304	6	BAT5	Composite	SP-4+SP-5	4.00	MG/L	4.00	ND		160.2	.		
	6443	2	INDIR	Composite	SP-4+SP-5	114.50	MG/L	4.00	NC		160.2	.		
	6443	3	INDIR	Composite	SP-4+SP-5	160.00	MG/L	4.00	NC		160.2	.		
	6443	4	INDIR	Composite	SP-4+SP-5	138.00	MG/L	4.00	NC		160.2	.		
	6444	2	INDIR	Composite	SP-4+SP-5	51.50	MG/L	4.00	NC		160.2	.		
	6444	3	INDIR	Composite	SP-4+SP-5	51.00	MG/L	4.00	NC		160.2	.		
	6444	4	INDIR	Composite	SP-4+SP-5	56.00	MG/L	4.00	NC		160.2	.		
	6445	2	BAT2.5+P+F	Composite	SP-2+SP-3	12.00	MG/L	4.00	NC		160.2	.		
	6445	3	BAT2.5+P+F	Composite	SP-2+SP-3	5.00	MG/L	4.00	NC		160.2	.		
	6445	4	BAT2.5+P+F	Composite	SP-2+SP-3	7.00	MG/L	4.00	NC		160.2	.		
	6445	5	BAT2.5+P+F	Composite	SP-2+SP-3	5.00	MG/L	4.00	NC		160.2	.		
	6445	6	BAT2.5+P+F	Composite	SP-2+SP-3	11.00	MG/L	4.00	NC		160.2	.		
	6448	2	BAT2.5	Composite	SP-3+SP-4	5.00	MG/L	4.00	NC		160.2	.		
	6448	3	BAT2.5	Composite	SP-3+SP-4	8.50	MG/L	4.00	NC		160.2	.		
	6448	4	BAT2.5	Composite	SP-3+SP-4	12.00	MG/L	4.00	NC		160.2	.		
	6448	5	BAT2.5	Composite	SP-3+SP-4	10.00	MG/L	4.00	NC		160.2	.		
	6448	6	BAT2.5	Composite	SP-3+SP-4	10.00	MG/L	4.00	NC		160.2	.		
	6493	2	BAT4	Composite	SP-6+SP-7	4.00	MG/L	4.00	NC		160.2	.		
	6493	3	BAT4	Composite	SP-6+SP-7	4.00	MG/L	4.00	NC		160.2	.		
	6493	4	BAT4	Composite	SP-6+SP-7	5.50	MG/L	4.00	NC		160.2	.		
	6493	5	BAT4	Composite	SP-6+SP-7	5.00	MG/L	4.00	NC		160.2	.		
	6493	6	BAT4	Composite	SP-6+SP-7	4.00	MG/L	4.00	NC		160.2	.		

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat											
Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0046	1	BAT2+P+F			0.51	MG/L	0.20	NC	SM4500NH3-E	.
	0046	7	BAT2+P+F			0.30	MG/L	0.20	NC	SM4500NH3-E	.
	0046	15	BAT2+P+F			0.62	MG/L	0.20	NC	SM4500NH3-E	.
	0046	20	BAT2+P+F			0.35	MG/L	0.20	NC	SM4500NH3-E	.
	0046	29	BAT2+P+F			0.67	MG/L	0.20	NC	SM4500NH3-E	.
	0046	36	BAT2+P+F			0.79	MG/L	0.20	NC	SM4500NH3-E	.
	0046	42	BAT2+P+F			1.48	MG/L	0.20	NC	SM4500NH3-E	.
	0046	49	BAT2+P+F			1.02	MG/L	0.20	NC	SM4500NH3-E	.
	0046	56	BAT2+P+F			1.29	MG/L	0.20	NC	SM4500NH3-E	.
	0046	63	BAT2+P+F			0.15	MG/L	0.20	NC	SM4500NH3-E	.
	0046	71	BAT2+P+F			2.09	MG/L	0.20	NC	SM4500NH3-E	.
	0046	77	BAT2+P+F			0.23	MG/L	0.20	NC	SM4500NH3-E	.
	0046	83	BAT2+P+F			0.23	MG/L	0.20	NC	SM4500NH3-E	.
	0046	90	BAT2+P+F			0.20	MG/L	0.20	NC	SM4500NH3-E	.
	0046	99	BAT2+P+F			0.20	MG/L	0.20	NC	SM4500NH3-E	.
	0046	105	BAT2+P+F			0.30	MG/L	0.20	NC	SM4500NH3-E	.
	0046	112	BAT2+P+F			0.31	MG/L	0.20	NC	SM4500NH3-E	.
	0046	119	BAT2+P+F			0.77	MG/L	0.20	NC	SM4500NH3-E	.
	0046	126	BAT2+P+F			0.70	MG/L	0.20	NC	SM4500NH3-E	.
	0046	134	BAT2+P+F			0.31	MG/L	0.20	NC	SM4500NH3-E	.
	0046	140	BAT2+P+F			0.17	MG/L	0.20	NC	SM4500NH3-E	.
	0046	148	BAT2+P+F			0.50	MG/L	0.20	NC	SM4500NH3-E	.
	0046	154	BAT2+P+F			0.17	MG/L	0.20	NC	SM4500NH3-E	.
	0046	162	BAT2+P+F			0.27	MG/L	0.20	NC	SM4500NH3-E	.
	0046	169	BAT2+P+F			0.14	MG/L	0.20	NC	SM4500NH3-E	.
	0046	183	BAT2+P+F			0.70	MG/L	0.20	NC	SM4500NH3-E	.
	0046	189	BAT2+P+F			0.13	MG/L	0.20	NC	SM4500NH3-E	.
	0046	195	BAT2+P+F			0.72	MG/L	0.20	NC	SM4500NH3-E	.
	0046	204	BAT2+P+F			0.16	MG/L	0.20	NC	SM4500NH3-E	.
	0046	214	BAT2+P+F			0.70	MG/L	0.20	NC	SM4500NH3-E	.
	0046	220	BAT2+P+F			0.13	MG/L	0.20	NC	SM4500NH3-E	.
	0046	226	BAT2+P+F			0.72	MG/L	0.20	NC	SM4500NH3-E	.
	0046	235	BAT2+P+F			0.16	MG/L	0.20	NC	SM4500NH3-E	.
	0046	238	BAT2+P+F			0.84	MG/L	0.20	NC	SM4500NH3-E	.
	0046	245	BAT2+P+F			0.47	MG/L	0.20	NC	SM4500NH3-E	.
	0046	249	BAT2+P+F			0.53	MG/L	0.20	NC	SM4500NH3-E	.
	0046	259	BAT2+P+F			0.09	MG/L	0.20	NC	SM4500NH3-E	.
	0046	265	BAT2+P+F			0.46	MG/L	0.20	NC	SM4500NH3-E	.
0046	273	BAT2+P+F			0.24	MG/L	0.20	NC	SM4500NH3-E	.	
0046	280	BAT2+P+F			0.15	MG/L	0.20	NC	SM4500NH3-E	.	
0046	287	BAT2+P+F			0.40	MG/L	0.20	NC	SM4500NH3-E	.	
0046	294	BAT2+P+F			0.29	MG/L	0.20	NC	SM4500NH3-E	.	
0046	301	BAT2+P+F			0.13	MG/L	0.20	NC	SM4500NH3-E	.	
0046	308	BAT2+P+F			0.32	MG/L	0.20	NC	SM4500NH3-E	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0046	315	BAT2+P+F			0.24	MG/L	0.20	NC	SM4500NH3-E	.
	0046	323	BAT2+P+F			1.27	MG/L	0.20	NC	SM4500NH3-E	.
	0256	1	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.5750
	0256	3	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.5070
	0256	8	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.5640
	0256	10	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.5670
	0256	17	BAT2.5	Grab		1.32	MG/L	0.20	NC	SM4500NH3-C	1.8750
	0256	19	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.8340
	0256	22	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	2.0130
	0256	24	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.9920
	0256	29	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.8170
	0256	31	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.7670
	0256	36	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.6870
	0256	38	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.6890
	0256	43	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.5470
	0256	45	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.5850
	0256	50	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.5160
	0256	52	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.6250
	0256	57	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.4780
	0256	59	BAT2.5	Grab		1.10	MG/L	0.20	NC	SM4500NH3-C	1.4680
	0256	64	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.4970
	0256	66	BAT2.5	Grab		3.10	MG/L	0.20	NC	SM4500NH3-C	0.9550
	0256	71	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.7540
	0256	73	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.5010
	0256	78	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.5230
	0256	80	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.3690
	0256	85	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.0130
	0256	87	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.3650
	0256	92	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.1660
	0256	94	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.5380
	0256	99	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.4980
	0256	101	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.3510
	0256	106	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	0.7280
	0256	108	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.1070
	0256	113	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.3000
	0256	115	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.5240
	0256	120	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.5230
	0256	122	BAT2.5	Grab		1.70	MG/L	0.20	NC	SM4500NH3-C	1.5690
	0256	127	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.6910
	0256	129	BAT2.5	Grab		2.18	MG/L	0.20	NC	SM4500NH3-C	1.8030
	0256	134	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.8540
	0256	136	BAT2.5	Grab		3.48	MG/L	0.20	NC	SM4500NH3-C	1.9430
	0256	141	BAT2.5	Grab		1.01	MG/L	0.20	NC	SM4500NH3-C	1.6190
	0256	143	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.6920

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0256	149	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.4250
	0256	151	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.1930
	0256	156	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.3960
	0256	157	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.4860
	0256	162	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.5640
	0256	164	BAT2.5	Grab		2.30	MG/L	0.20	NC	SM4 500NH3-C	1.3410
	0256	169	BAT2.5	Grab		2.30	MG/L	0.20	NC	SM4 500NH3-C	1.7430
	0256	171	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.6380
	0256	173	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.5960
	0256	176	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.6730
	0256	184	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.3450
	0256	186	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.2480
	0256	190	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.4350
	0256	192	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.4930
	0256	197	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.7520
	0256	199	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.7770
	0256	204	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.6010
	0256	206	BAT2.5	Grab		1.50	MG/L	0.20	NC	SM4 500NH3-C	1.8490
	0256	211	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.7600
	0256	213	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.6500
	0256	218	BAT2.5	Grab		3.40	MG/L	0.20	NC	SM4 500NH3-C	1.9420
	0256	220	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.9740
	0256	225	BAT2.5	Grab		2.90	MG/L	0.20	NC	SM4 500NH3-C	1.4380
	0256	227	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.8170
	0256	232	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.9690
	0256	234	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.4810
	0256	239	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.6980
	0256	241	BAT2.5	Grab		1.60	MG/L	0.20	NC	SM4 500NH3-C	1.6110
	0256	247	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.5550
	0256	249	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.5850
	0256	253	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.4650
	0256	255	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.3800
	0256	260	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.6050
	0256	262	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.2550
	0256	267	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.1090
	0256	269	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.4410
	0256	274	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.6870
	0256	276	BAT2.5	Grab		1.80	MG/L	0.20	NC	SM4 500NH3-C	1.5000
	0256	281	BAT2.5	Grab		1.20	MG/L	0.20	NC	SM4 500NH3-C	1.5630
	0256	283	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.6100
	0256	288	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.7330
	0256	290	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.7220
	0256	295	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.5020
	0256	297	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4 500NH3-C	1.4050

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0256	302	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.5810
	0256	304	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.3440
	0256	309	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.6850
	0256	311	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	0.8980
	0256	316	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.4890
	0256	318	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.6620
	0256	323	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.1810
	0256	326	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.6930
	0256	330	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.5150
	0256	332	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.6720
	0256	337	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.5720
	0256	339	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.5020
	0256	344	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.5860
	0256	346	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.4370
	0256	351	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.5460
	0256	353	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.5660
	0256	358	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.4660
	0256	360	BAT2.5	Grab		1.00	MG/L	0.20	NC	SM4500NH3-C	1.5360
	0277	1	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.7300
	0277	2	BAT2+F	Composite		0.12	MG/L	0.20	NC	350.3	1.8700
	0277	3	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.5100
	0277	4	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.0500
	0277	5	BAT2+F	Composite		0.15	MG/L	0.20	NC	350.3	2.8200
	0277	6	BAT2+F	Composite		0.53	MG/L	0.20	NC	350.3	2.9500
	0277	7	BAT2+F	Composite		0.16	MG/L	0.20	NC	350.3	2.4700
	0277	8	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.5100
	0277	9	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.9000
	0277	10	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.7500
	0277	11	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.3100
	0277	12	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.6100
	0277	13	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.4900
	0277	14	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.6000
	0277	15	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.5800
	0277	16	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.5300
	0277	17	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.5100
	0277	18	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.2800
	0277	19	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.7400
	0277	20	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.7200
	0277	21	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.8400
	0277	22	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.8200
	0277	23	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	3.1500
	0277	24	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	3.2900
	0277	25	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.8400
	0277	26	BAT2+F	Composite		0.13	MG/L	0.20	NC	350.3	2.9400

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0277	27	BAT2+F	Composite		0.16	MG/L	0.20	NC	350.3	3.0600
	0277	28	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	3.0800
	0277	29	BAT2+F	Composite		0.22	MG/L	0.20	NC	350.3	3.3400
	0277	30	BAT2+F	Composite		0.20	MG/L	0.20	NC	350.3	3.0200
	0277	31	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.2700
	0277	32	BAT2+F	Composite		0.15	MG/L	0.20	NC	350.3	2.2900
	0277	33	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.9100
	0277	34	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.6800
	0277	35	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.6100
	0277	36	BAT2+F	Composite		0.36	MG/L	0.20	NC	350.3	3.0900
	0277	37	BAT2+F	Composite		0.37	MG/L	0.20	NC	350.3	3.2100
	0277	38	BAT2+F	Composite		0.39	MG/L	0.20	NC	350.3	2.4000
	0277	39	BAT2+F	Composite		0.19	MG/L	0.20	NC	350.3	2.0000
	0277	40	BAT2+F	Composite		0.22	MG/L	0.20	NC	350.3	1.8800
	0277	41	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.9000
	0277	42	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.9200
	0277	43	BAT2+F	Composite		0.11	MG/L	0.20	NC	350.3	1.7900
	0277	44	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.5000
	0277	45	BAT2+F	Composite		0.93	MG/L	0.20	NC	350.3	2.5300
	0277	46	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.6200
	0277	47	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.0500
	0277	48	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.9200
	0277	49	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.2400
	0277	50	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.2200
	0277	51	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.9400
	0277	52	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.5200
	0277	53	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.2200
	0277	54	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.1700
	0277	55	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.0000
	0277	56	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.8700
	0277	57	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.2400
	0277	58	BAT2+F	Composite		2.27	MG/L	0.20	NC	350.3	3.1700
	0277	59	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.8200
	0277	60	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.0700
	0277	61	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.6800
	0277	62	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.7600
	0277	63	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.0300
	0277	64	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.3300
	0277	65	BAT2+F	Composite		1.00	MG/L	0.20	NC	350.3	2.5000
	0277	66	BAT2+F	Composite		2.90	MG/L	0.20	NC	350.3	3.3000
	0277	67	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.4500
	0277	68	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.8900
	0277	69	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.8200
	0277	70	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.4200

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0277	71	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.9800
	0277	72	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.7200
	0277	73	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.9400
	0277	74	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.3600
	0277	75	BAT2+F	Composite		0.40	MG/L	0.20	NC	350.3	2.1700
	0277	76	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.1600
	0277	77	BAT2+F	Composite		0.36	MG/L	0.20	NC	350.3	2.2300
	0277	78	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.2300
	0277	79	BAT2+F	Composite		0.29	MG/L	0.20	NC	350.3	3.3100
	0277	80	BAT2+F	Composite		0.53	MG/L	0.20	NC	350.3	2.9100
	0277	81	BAT2+F	Composite		0.11	MG/L	0.20	NC	350.3	1.8200
	0277	82	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.9800
	0277	83	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.9300
	0277	84	BAT2+F	Composite		0.26	MG/L	0.20	NC	350.3	1.9800
	0277	85	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.9600
	0277	86	BAT2+F	Composite		0.22	MG/L	0.20	NC	350.3	3.0200
	0277	87	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.8400
	0277	88	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.5200
	0277	89	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.4500
	0277	90	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.4400
	0277	91	BAT2+F	Composite		0.11	MG/L	0.20	NC	350.3	1.6700
	0277	92	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.8400
	0277	93	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.2800
	0277	94	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.8100
	0277	95	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.7900
	0277	96	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.0900
	0277	97	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.8900
	0277	98	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.6400
	0277	99	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.6400
	0277	100	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.8800
	0277	101	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.9900
	0277	102	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.9500
	0277	103	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.0100
	0277	104	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.6800
	0277	105	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.8600
	0277	106	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.0200
	0277	107	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.9300
	0277	108	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.8500
	0277	109	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.0900
	0277	110	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.1600
	0277	111	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.0900
	0277	112	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.0600
	0277	113	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.2300
	0277	114	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.7800

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0277	115	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.7900
	0277	116	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.9400
	0277	117	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.0000
	0277	118	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.0600
	0277	119	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.1300
	0277	120	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.3100
	0277	121	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	3.0100
	0277	122	BAT2+F	Composite		0.14	MG/L	0.20	NC	350.3	2.8000
	0277	123	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.8200
	0277	124	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.8900
	0277	125	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.9700
	0277	126	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.0000
	0277	127	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.1500
	0277	128	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.9400
	0277	129	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.9600
	0277	130	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.9000
	0277	131	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.7900
	0277	132	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.9700
	0277	133	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.9400
	0277	134	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.1400
	0277	135	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.9200
	0277	136	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.9700
	0277	137	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.9300
	0277	138	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.9600
	0277	139	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.9100
	0277	140	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.9800
	0277	141	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.0700
	0277	142	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.9100
	0277	143	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	3.0800
	0277	144	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.2700
	0277	145	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.3300
	0277	146	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.9800
	0277	147	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.9100
	0277	148	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.8500
	0277	149	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.5500
	0277	150	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.3900
	0277	151	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.8700
	0277	152	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.3700
	0277	153	BAT2+F	Composite		0.23	MG/L	0.20	NC	350.3	1.7200
	0277	154	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.6200
	0277	155	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.6700
	0277	156	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.7600
	0277	157	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.7600
	0277	158	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.7900

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0277	159	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.6100
	0277	160	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.6500
	0277	161	BAT2+F	Composite		0.56	MG/L	0.20	NC	350.3	1.6600
	0277	162	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.7800
	0277	173	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.5600
	0277	174	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.8500
	0277	175	BAT2+F	Composite		0.25	MG/L	0.20	NC	350.3	1.8600
	0277	176	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.2600
	0277	179	BAT2+F	Composite		1.00	MG/L	0.20	NC	350.3	1.1900
	0277	180	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.2000
	0277	181	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.0500
	0277	182	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.7400
	0277	183	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.1900
	0277	187	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.1400
	0277	189	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.2900
	0277	190	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.2000
	0277	193	BAT2+F	Composite		0.14	MG/L	0.20	NC	350.3	2.2900
	0277	194	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.5600
	0277	195	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.4500
	0277	196	BAT2+F	Composite		0.60	MG/L	0.20	NC	350.3	2.5000
	0277	197	BAT2+F	Composite		0.59	MG/L	0.20	NC	350.3	2.6600
	0277	200	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.6600
	0277	201	BAT2+F	Composite		0.56	MG/L	0.20	NC	350.3	2.3600
	0277	202	BAT2+F	Composite		0.41	MG/L	0.20	NC	350.3	2.5100
	0277	203	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.5200
	0277	204	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.6200
	0277	207	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.1300
	0277	208	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.0900
	0277	209	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.2400
	0277	210	BAT2+F	Composite		0.35	MG/L	0.20	NC	350.3	2.0100
	0277	211	BAT2+F	Composite		0.30	MG/L	0.20	NC	350.3	2.3800
	0277	214	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.8900
	0277	215	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.1100
	0277	216	BAT2+F	Composite		0.26	MG/L	0.20	NC	350.3	2.1800
	0277	217	BAT2+F	Composite		0.78	MG/L	0.20	NC	350.3	1.8800
	0277	218	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.2500
	0277	221	BAT2+F	Composite		0.98	MG/L	0.20	NC	350.3	1.7400
	0277	222	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.8500
	0277	223	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.0900
	0277	224	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.0600
	0277	225	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.4600
	0277	228	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.1700
	0277	229	BAT2+F	Composite		0.14	MG/L	0.20	NC	350.3	1.8300
	0277	230	BAT2+F	Composite		0.36	MG/L	0.20	NC	350.3	2.1000

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0277	231	BAT2+F	Composite		0.11	MG/L	0.20	NC	350.3	1.8500
	0277	232	BAT2+F	Composite		0.12	MG/L	0.20	NC	350.3	2.5400
	0277	235	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.0400
	0277	236	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.2100
	0277	237	BAT2+F	Composite		0.14	MG/L	0.20	NC	350.3	2.1900
	0277	238	BAT2+F	Composite		0.11	MG/L	0.20	NC	350.3	2.0500
	0277	239	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.5900
	0277	242	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.6800
	0277	243	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.6400
	0277	244	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.6900
	0277	245	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.9800
	0277	246	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.2000
	0277	250	BAT2+F	Composite		0.16	MG/L	0.20	NC	350.3	1.5200
	0277	251	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.9800
	0277	252	BAT2+F	Composite		0.14	MG/L	0.20	NC	350.3	2.0000
	0277	253	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.2200
	0277	256	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.0900
	0277	257	BAT2+F	Composite		0.12	MG/L	0.20	NC	350.3	1.8100
	0277	258	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.9000
	0277	259	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.6900
	0277	260	BAT2+F	Composite		0.16	MG/L	0.20	NC	350.3	1.5900
	0277	263	BAT2+F	Composite		0.20	MG/L	0.20	NC	350.3	2.4900
	0277	264	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.4300
	0277	265	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.5200
	0277	266	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.9300
	0277	267	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.2700
	0277	270	BAT2+F	Composite		0.12	MG/L	0.20	NC	350.3	2.2800
	0277	271	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.3900
	0277	272	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.8400
	0277	273	BAT2+F	Composite		0.12	MG/L	0.20	NC	350.3	2.1200
	0277	274	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.5700
	0277	277	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.0700
	0277	278	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.3600
	0277	279	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.6200
	0277	280	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.2500
	0277	281	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.6300
	0277	284	BAT2+F	Composite		0.16	MG/L	0.20	NC	350.3	2.1000
	0277	285	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.2700
	0277	286	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.0500
	0277	287	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.0100
	0277	288	BAT2+F	Composite		0.14	MG/L	0.20	NC	350.3	2.6900
	0277	291	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.9900
	0277	292	BAT2+F	Composite		0.11	MG/L	0.20	NC	350.3	2.5700
	0277	293	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.5100

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0277	294	BAT2+F	Composite		0.11	MG/L	0.20	NC	350.3	1.8700
	0277	295	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.0800
	0277	298	BAT2+F	Composite		0.13	MG/L	0.20	NC	350.3	2.5100
	0277	299	BAT2+F	Composite		0.11	MG/L	0.20	NC	350.3	1.8700
	0277	300	BAT2+F	Composite		0.11	MG/L	0.20	NC	350.3	1.8500
	0277	301	BAT2+F	Composite		0.12	MG/L	0.20	NC	350.3	1.8700
	0277	302	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.6500
	0277	305	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.2500
	0277	306	BAT2+F	Composite		0.66	MG/L	0.20	NC	350.3	2.5100
	0277	307	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.6000
	0277	308	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.4900
	0277	309	BAT2+F	Composite		0.14	MG/L	0.20	NC	350.3	2.7500
	0277	312	BAT2+F	Composite		0.15	MG/L	0.20	NC	350.3	2.6400
	0277	313	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.6100
	0277	314	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.4100
	0277	315	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.3000
	0277	316	BAT2+F	Composite		0.11	MG/L	0.20	NC	350.3	2.7900
	0277	319	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.4400
	0277	320	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.1800
	0277	321	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.3000
	0277	322	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.3300
	0277	323	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.6500
	0277	326	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.2500
	0277	327	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.8000
	0277	328	BAT2+F	Composite		0.20	MG/L	0.20	NC	350.3	2.3200
	0277	330	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.3900
	0277	333	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.9500
	0277	334	BAT2+F	Composite		0.11	MG/L	0.20	NC	350.3	2.1600
	0277	335	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.1300
	0277	336	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.1600
	0277	337	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.3300
	0277	340	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.9600
	0277	341	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.0900
	0277	342	BAT2+F	Composite		0.12	MG/L	0.20	NC	350.3	2.0300
	0277	343	BAT2+F	Composite		0.18	MG/L	0.20	NC	350.3	2.2100
	0277	344	BAT2+F	Composite		0.22	MG/L	0.20	NC	350.3	2.4900
	0277	347	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.0500
	0277	348	BAT2+F	Composite		0.20	MG/L	0.20	NC	350.3	1.9300
	0277	349	BAT2+F	Composite		0.14	MG/L	0.20	NC	350.3	1.9600
	0277	350	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	1.8800
	0277	351	BAT2+F	Composite		0.19	MG/L	0.20	NC	350.3	1.9800
	0277	354	BAT2+F	Composite		0.10	MG/L	0.20	ND	350.3	2.0400
	0277	355	BAT2+F	Composite		0.15	MG/L	0.20	NC	350.3	1.5500
	0277	356	BAT2+F	Composite		0.21	MG/L	0.20	NC	350.3	1.8300

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0277	361	BAT2+F	Composite		1.49	MG/L	0.20	NC	350.3	2.4500
	0277	362	BAT2+F	Composite		1.41	MG/L	0.20	NC	350.3	2.7100
	0277	363	BAT2+F	Composite		1.63	MG/L	0.20	NC	350.3	2.5300
	0277	364	BAT2+F	Composite		0.77	MG/L	0.20	NC	350.3	2.7900
	0280	1	BAT2+P+F			1.06	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	2	BAT2+P+F			0.71	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	3	BAT2+P+F			0.59	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	4	BAT2+P+F			1.17	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	5	BAT2+P+F			0.69	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	6	BAT2+P+F			0.89	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	7	BAT2+P+F			0.89	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	8	BAT2+P+F			0.38	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	9	BAT2+P+F			0.32	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	10	BAT2+P+F			0.34	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	11	BAT2+P+F			0.61	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	12	BAT2+P+F			0.12	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	13	BAT2+P+F			0.11	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	14	BAT2+P+F			0.09	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	15	BAT2+P+F			0.16	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	16	BAT2+P+F			0.34	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	17	BAT2+P+F			0.37	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	18	BAT2+P+F			0.26	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	19	BAT2+P+F			0.44	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	20	BAT2+P+F			0.36	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	21	BAT2+P+F			0.44	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	22	BAT2+P+F			0.17	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	23	BAT2+P+F			0.41	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	24	BAT2+P+F			0.27	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	25	BAT2+P+F			0.27	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	26	BAT2+P+F			0.46	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	27	BAT2+P+F			0.32	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	28	BAT2+P+F			0.28	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	29	BAT2+P+F			0.64	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	30	BAT2+P+F			0.71	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	32	BAT2+P+F			2.60	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	33	BAT2+P+F			2.30	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	34	BAT2+P+F			2.40	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	35	BAT2+P+F			2.40	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	36	BAT2+P+F			1.70	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	37	BAT2+P+F			2.10	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	38	BAT2+P+F			1.90	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	39	BAT2+P+F			2.10	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	40	BAT2+P+F			1.60	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	41	BAT2+P+F			1.80	MG/L	0.20	NC	SM4500-B and E, or C	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0280	42	BAT2+P+F			1.40	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	43	BAT2+P+F			1.60	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	44	BAT2+P+F			1.60	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	45	BAT2+P+F			1.60	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	46	BAT2+P+F			1.60	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	47	BAT2+P+F			1.20	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	48	BAT2+P+F			1.10	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	49	BAT2+P+F			1.20	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	50	BAT2+P+F			1.00	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	51	BAT2+P+F			1.50	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	52	BAT2+P+F			1.30	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	53	BAT2+P+F			1.10	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	54	BAT2+P+F			0.90	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	55	BAT2+P+F			1.00	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	56	BAT2+P+F			1.04	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	57	BAT2+P+F			0.89	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	58	BAT2+P+F			1.06	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	59	BAT2+P+F			0.84	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	60	BAT2+P+F			0.87	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	61	BAT2+P+F			1.06	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	62	BAT2+P+F			0.71	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	63	BAT2+P+F			0.59	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	64	BAT2+P+F			1.17	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	65	BAT2+P+F			0.69	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	66	BAT2+P+F			0.89	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	67	BAT2+P+F			0.89	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	68	BAT2+P+F			0.38	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	69	BAT2+P+F			0.32	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	70	BAT2+P+F			0.34	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	71	BAT2+P+F			0.61	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	72	BAT2+P+F			0.12	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	73	BAT2+P+F			0.11	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	74	BAT2+P+F			0.09	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	75	BAT2+P+F			0.16	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	76	BAT2+P+F			0.34	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	77	BAT2+P+F			0.37	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	78	BAT2+P+F			0.26	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	79	BAT2+P+F			0.44	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	80	BAT2+P+F			0.36	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	81	BAT2+P+F			0.44	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	82	BAT2+P+F			0.17	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	83	BAT2+P+F			0.41	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	84	BAT2+P+F			0.27	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	85	BAT2+P+F			0.27	MG/L	0.20	NC	SM4500-B and E, or C	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0280	86	BAT2+P+F			0.46	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	87	BAT2+P+F			0.28	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	88	BAT2+P+F			0.64	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	89	BAT2+P+F			0.71	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	91	BAT2+P+F			0.83	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	92	BAT2+P+F			0.86	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	93	BAT2+P+F			0.89	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	94	BAT2+P+F			0.96	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	95	BAT2+P+F			1.11	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	96	BAT2+P+F			0.96	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	97	BAT2+P+F			0.72	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	98	BAT2+P+F			0.93	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	99	BAT2+P+F			0.70	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	100	BAT2+P+F			0.27	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	101	BAT2+P+F			1.00	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	102	BAT2+P+F			1.00	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	103	BAT2+P+F			1.00	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	104	BAT2+P+F			1.00	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	105	BAT2+P+F			1.00	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	106	BAT2+P+F			1.00	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	107	BAT2+P+F			0.71	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	108	BAT2+P+F			0.85	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	109	BAT2+P+F			0.60	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	110	BAT2+P+F			0.56	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	111	BAT2+P+F			0.63	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	112	BAT2+P+F			0.71	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	113	BAT2+P+F			0.70	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	114	BAT2+P+F			0.35	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	115	BAT2+P+F			0.72	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	116	BAT2+P+F			0.64	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	117	BAT2+P+F			0.54	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	118	BAT2+P+F			0.44	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	119	BAT2+P+F			0.46	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	120	BAT2+P+F			0.45	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	121	BAT2+P+F			0.50	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	122	BAT2+P+F			0.64	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	123	BAT2+P+F			0.81	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	124	BAT2+P+F			0.38	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	125	BAT2+P+F			0.54	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	126	BAT2+P+F			0.30	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	127	BAT2+P+F			0.25	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	128	BAT2+P+F			0.19	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	129	BAT2+P+F			0.21	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	130	BAT2+P+F			0.14	MG/L	0.20	NC	SM4500-B and E, or C	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0280	131	BAT2+P+F			0.41	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	132	BAT2+P+F			0.27	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	133	BAT2+P+F			0.39	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	134	BAT2+P+F			0.17	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	135	BAT2+P+F			0.36	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	136	BAT2+P+F			0.56	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	137	BAT2+P+F			0.21	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	138	BAT2+P+F			0.08	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	139	BAT2+P+F			0.14	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	140	BAT2+P+F			0.20	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	141	BAT2+P+F			0.12	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	142	BAT2+P+F			0.31	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	143	BAT2+P+F			0.16	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	144	BAT2+P+F			0.22	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	145	BAT2+P+F			0.36	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	146	BAT2+P+F			0.37	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	147	BAT2+P+F			0.36	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	148	BAT2+P+F			0.34	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	149	BAT2+P+F			0.62	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	150	BAT2+P+F			0.77	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	151	BAT2+P+F			0.84	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	152	BAT2+P+F			0.80	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	153	BAT2+P+F			0.76	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	154	BAT2+P+F			0.75	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	155	BAT2+P+F			0.65	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	156	BAT2+P+F			0.75	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	157	BAT2+P+F			0.61	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	158	BAT2+P+F			0.61	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	159	BAT2+P+F			0.39	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	160	BAT2+P+F			0.48	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	161	BAT2+P+F			0.46	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	162	BAT2+P+F			0.48	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	163	BAT2+P+F			0.48	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	164	BAT2+P+F			0.44	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	165	BAT2+P+F			0.58	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	166	BAT2+P+F			0.46	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	167	BAT2+P+F			0.36	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	168	BAT2+P+F			0.52	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	169	BAT2+P+F			0.32	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	170	BAT2+P+F			0.36	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	171	BAT2+P+F			0.31	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	172	BAT2+P+F			0.39	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	173	BAT2+P+F			0.60	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	174	BAT2+P+F			0.57	MG/L	0.20	NC	SM4500-B and E, or C	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0280	175	BAT2+P+F			0.57	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	176	BAT2+P+F			0.57	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	177	BAT2+P+F			0.53	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	178	BAT2+P+F			0.77	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	179	BAT2+P+F			0.42	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	180	BAT2+P+F			0.56	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	181	BAT2+P+F			0.72	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	182	BAT2+P+F			0.65	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	183	BAT2+P+F			0.57	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	184	BAT2+P+F			0.43	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	185	BAT2+P+F			0.60	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	186	BAT2+P+F			0.44	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	187	BAT2+P+F			0.38	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	188	BAT2+P+F			0.24	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	189	BAT2+P+F			0.07	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	190	BAT2+P+F			0.08	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	191	BAT2+P+F			0.54	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	192	BAT2+P+F			0.56	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	193	BAT2+P+F			0.84	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	194	BAT2+P+F			0.54	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	195	BAT2+P+F			0.37	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	196	BAT2+P+F			0.20	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	197	BAT2+P+F			0.30	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	198	BAT2+P+F			0.50	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	199	BAT2+P+F			0.64	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	200	BAT2+P+F			0.61	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	201	BAT2+P+F			0.48	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	202	BAT2+P+F			0.36	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	203	BAT2+P+F			0.23	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	204	BAT2+P+F			0.22	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	205	BAT2+P+F			0.52	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	206	BAT2+P+F			0.42	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	207	BAT2+P+F			0.27	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	208	BAT2+P+F			0.44	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	209	BAT2+P+F			0.14	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	210	BAT2+P+F			0.16	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	211	BAT2+P+F			0.19	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	212	BAT2+P+F			0.36	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	213	BAT2+P+F			0.32	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	214	BAT2+P+F			0.27	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	215	BAT2+P+F			0.32	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	216	BAT2+P+F			0.17	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	217	BAT2+P+F			0.12	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	218	BAT2+P+F			0.17	MG/L	0.20	NC	SM4500-B and E, or C	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0280	219	BAT2+P+F			0.20	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	220	BAT2+P+F			0.54	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	221	BAT2+P+F			0.31	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	222	BAT2+P+F			0.22	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	223	BAT2+P+F			0.15	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	224	BAT2+P+F			0.14	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	225	BAT2+P+F			0.14	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	226	BAT2+P+F			0.21	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	227	BAT2+P+F			0.21	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	228	BAT2+P+F			0.05	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	229	BAT2+P+F			0.20	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	230	BAT2+P+F			0.17	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	231	BAT2+P+F			0.22	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	232	BAT2+P+F			0.24	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	233	BAT2+P+F			0.50	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	234	BAT2+P+F			0.51	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	235	BAT2+P+F			0.19	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	236	BAT2+P+F			0.29	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	237	BAT2+P+F			0.40	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	238	BAT2+P+F			0.26	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	239	BAT2+P+F			0.20	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	240	BAT2+P+F			0.19	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	241	BAT2+P+F			0.31	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	242	BAT2+P+F			0.14	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	243	BAT2+P+F			0.32	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	244	BAT2+P+F			0.08	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	245	BAT2+P+F			0.17	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	246	BAT2+P+F			0.07	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	247	BAT2+P+F			0.05	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	248	BAT2+P+F			0.09	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	249	BAT2+P+F			0.06	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	250	BAT2+P+F			0.05	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	251	BAT2+P+F			0.03	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	252	BAT2+P+F			0.09	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	253	BAT2+P+F			0.07	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	254	BAT2+P+F			0.05	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	255	BAT2+P+F			0.04	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	256	BAT2+P+F			0.03	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	257	BAT2+P+F			0.04	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	258	BAT2+P+F			0.02	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	259	BAT2+P+F			0.02	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	260	BAT2+P+F			0.03	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	261	BAT2+P+F			0.24	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	262	BAT2+P+F			0.47	MG/L	0.20	NC	SM4500-B and E, or C	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Meat										Flow (MGD)
	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	
AMMONIA AS NITROGEN	0280	263	BAT2+P+F			0.21	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	264	BAT2+P+F			0.38	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	265	BAT2+P+F			0.22	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	266	BAT2+P+F			0.53	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	267	BAT2+P+F			0.28	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	268	BAT2+P+F			0.71	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	269	BAT2+P+F			0.72	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	270	BAT2+P+F			0.48	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	271	BAT2+P+F			0.40	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	272	BAT2+P+F			0.44	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	273	BAT2+P+F			0.46	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	274	BAT2+P+F			0.30	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	275	BAT2+P+F			0.24	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	276	BAT2+P+F			0.37	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	277	BAT2+P+F			0.13	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	278	BAT2+P+F			0.40	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	279	BAT2+P+F			0.10	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	280	BAT2+P+F			0.03	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	281	BAT2+P+F			0.01	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	282	BAT2+P+F			0.09	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	283	BAT2+P+F			0.07	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	284	BAT2+P+F			0.13	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	285	BAT2+P+F			0.08	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	286	BAT2+P+F			0.01	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	287	BAT2+P+F			0.02	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	288	BAT2+P+F			0.02	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	289	BAT2+P+F			0.02	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	290	BAT2+P+F			0.11	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	291	BAT2+P+F			0.02	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	292	BAT2+P+F			0.11	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	293	BAT2+P+F			0.22	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	294	BAT2+P+F			0.05	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	295	BAT2+P+F			0.21	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	296	BAT2+P+F			0.20	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	297	BAT2+P+F			0.62	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	298	BAT2+P+F			0.13	MG/L	0.20	NC	SM4500-B and E, or C	.
0280	299	BAT2+P+F			0.05	MG/L	0.20	NC	SM4500-B and E, or C	.	
0280	300	BAT2+P+F			0.13	MG/L	0.20	NC	SM4500-B and E, or C	.	
0280	301	BAT2+P+F			0.08	MG/L	0.20	NC	SM4500-B and E, or C	.	
0280	302	BAT2+P+F			0.34	MG/L	0.20	NC	SM4500-B and E, or C	.	
0280	303	BAT2+P+F			0.18	MG/L	0.20	NC	SM4500-B and E, or C	.	
0280	304	BAT2+P+F			0.14	MG/L	0.20	NC	SM4500-B and E, or C	.	
0280	305	BAT2+P+F			0.14	MG/L	0.20	NC	SM4500-B and E, or C	.	
0280	306	BAT2+P+F			0.10	MG/L	0.20	NC	SM4500-B and E, or C	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat											
Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0280	307	BAT2+P+F			0.16	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	308	BAT2+P+F			0.12	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	309	BAT2+P+F			0.13	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	310	BAT2+P+F			0.33	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	311	BAT2+P+F			0.26	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	312	BAT2+P+F			0.39	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	313	BAT2+P+F			0.10	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	314	BAT2+P+F			0.21	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	315	BAT2+P+F			0.31	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	316	BAT2+P+F			0.29	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	317	BAT2+P+F			0.51	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	318	BAT2+P+F			0.29	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	319	BAT2+P+F			0.26	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	320	BAT2+P+F			0.32	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	321	BAT2+P+F			0.27	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	322	BAT2+P+F			0.16	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	323	BAT2+P+F			0.51	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	324	BAT2+P+F			0.62	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	325	BAT2+P+F			0.38	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	326	BAT2+P+F			0.30	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	327	BAT2+P+F			0.05	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	328	BAT2+P+F			0.16	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	329	BAT2+P+F			0.32	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	330	BAT2+P+F			0.22	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	331	BAT2+P+F			0.37	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	332	BAT2+P+F			0.19	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	333	BAT2+P+F			0.21	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	334	BAT2+P+F			0.19	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	335	BAT2+P+F			0.14	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	336	BAT2+P+F			0.24	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	337	BAT2+P+F			0.19	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	338	BAT2+P+F			0.44	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	339	BAT2+P+F			0.26	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	340	BAT2+P+F			0.20	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	341	BAT2+P+F			0.10	MG/L	0.20	NC	SM4500-B and E, or C	.
0280	342	BAT2+P+F			0.30	MG/L	0.20	NC	SM4500-B and E, or C	.	
0280	343	BAT2+P+F			0.21	MG/L	0.20	NC	SM4500-B and E, or C	.	
0280	344	BAT2+P+F			0.13	MG/L	0.20	NC	SM4500-B and E, or C	.	
0280	345	BAT2+P+F			0.26	MG/L	0.20	NC	SM4500-B and E, or C	.	
0280	346	BAT2+P+F			0.28	MG/L	0.20	NC	SM4500-B and E, or C	.	
0280	347	BAT2+P+F			0.21	MG/L	0.20	NC	SM4500-B and E, or C	.	
0280	348	BAT2+P+F			0.20	MG/L	0.20	NC	SM4500-B and E, or C	.	
0280	349	BAT2+P+F			0.05	MG/L	0.20	NC	SM4500-B and E, or C	.	
0280	350	BAT2+P+F			0.05	MG/L	0.20	NC	SM4500-B and E, or C	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0280	351	BAT2+P+F	Composite		0.13	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	352	BAT2+P+F	Composite		0.23	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	353	BAT2+P+F	Composite		0.05	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	354	BAT2+P+F	Composite		0.05	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	355	BAT2+P+F	Composite		0.05	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	356	BAT2+P+F	Composite		0.06	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	357	BAT2+P+F	Composite		0.14	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	358	BAT2+P+F	Composite		0.17	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	359	BAT2+P+F	Composite		0.20	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	360	BAT2+P+F	Composite		0.24	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	361	BAT2+P+F	Composite		0.25	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	362	BAT2+P+F	Composite		0.06	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	363	BAT2+P+F	Composite		0.10	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	364	BAT2+P+F	Composite		0.07	MG/L	0.20	NC	SM4500-B and E, or C	.
	0280	365	BAT2+P+F	Composite		0.07	MG/L	0.20	NC	SM4500-B and E, or C	.
	0284	1	BAT4	Composite		0.25	MG/L	0.20	NC	350.1	.
	0284	29	BAT4	Composite		0.15	MG/L	0.20	NC	350.1	.
	0284	57	BAT4	Composite		0.13	MG/L	0.20	NC	350.1	.
	0284	88	BAT4	Composite		0.05	MG/L	0.20	ND	350.1	.
	0284	121	BAT4	Composite		0.10	MG/L	0.20	NC	350.1	.
	0284	149	BAT4	Composite		0.05	MG/L	0.20	ND	350.1	.
	0284	179	BAT4	Composite		0.05	MG/L	0.20	ND	350.1	.
	0284	211	BAT4	Composite		0.05	MG/L	0.20	ND	350.1	.
	0284	241	BAT4	Composite		0.05	MG/L	0.20	ND	350.1	.
	0284	271	BAT4	Composite		0.05	MG/L	0.20	ND	350.1	.
	0284	303	BAT4	Composite		0.09	MG/L	0.20	NC	350.1	.
	0284	332	BAT4	Composite		0.06	MG/L	0.20	NC	350.1	.
	0287	18	BAT2.5	Composite		1.06	MG/L	0.20	NC	SM4500NH3-B, E	.
	0287	19	BAT2.5	Composite		0.27	MG/L	0.20	NC	SM4500NH3-B, E	.
	0287	20	BAT2.5	Composite		0.37	MG/L	0.20	NC	SM4500NH3-B, E	.
	0287	21	BAT2.5	Composite		0.32	MG/L	0.20	NC	SM4500NH3-B, E	.
	0287	22	BAT2.5	Composite		0.28	MG/L	0.20	NC	SM4500NH3-B, E	.
	0287	23	BAT2.5	Composite		0.37	MG/L	0.20	NC	SM4500NH3-B, E	.
	0287	24	BAT2.5	Composite		0.41	MG/L	0.20	NC	SM4500NH3-B, E	.
	0287	25	BAT2.5	Composite		0.09	MG/L	0.20	NC	SM4500NH3-B, E	.
	0287	26	BAT2.5	Composite		0.25	MG/L	0.20	NC	SM4500NH3-B, E	.
	0287	27	BAT2.5	Composite		0.10	MG/L	0.20	NC	SM4500NH3-B, E	.
	0287	28	BAT2.5	Composite		0.32	MG/L	0.20	NC	SM4500NH3-B, E	.
	0287	29	BAT2.5	Composite		0.34	MG/L	0.20	NC	SM4500NH3-B, E	.
	0287	30	BAT2.5	Composite		0.28	MG/L	0.20	NC	SM4500NH3-B, E	.
	0287	31	BAT2.5	Composite		0.31	MG/L	0.20	NC	SM4500NH3-B, E	.
	0287	32	BAT2.5	Composite		0.28	MG/L	0.20	NC	SM4500NH3-B, E	.
	0287	33	BAT2.5	Composite		0.22	MG/L	0.20	NC	SM4500NH3-B, E	.
	0287	34	BAT2.5	Composite		0.23	MG/L	0.20	NC	SM4500NH3-B, E	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0287	35	BAT2.5	Composite		0.25	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	36	BAT2.5	Composite		0.26	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	37	BAT2.5	Composite		0.30	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	38	BAT2.5	Composite		0.26	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	39	BAT2.5	Composite		0.30	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	40	BAT2.5	Composite		0.30	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	41	BAT2.5	Composite		0.19	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	42	BAT2.5	Composite		0.23	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	43	BAT2.5	Composite		0.26	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	44	BAT2.5	Composite		0.19	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	45	BAT2.5	Composite		0.10	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	46	BAT2.5	Composite		0.23	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	47	BAT2.5	Composite		0.15	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	48	BAT2.5	Composite		0.37	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	49	BAT2.5	Composite		0.08	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	50	BAT2.5	Composite		0.32	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	51	BAT2.5	Composite		0.67	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	52	BAT2.5	Composite		1.64	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	53	BAT2.5	Composite		1.27	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	54	BAT2.5	Composite		0.32	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	55	BAT2.5	Composite		0.23	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	56	BAT2.5	Composite		0.39	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	57	BAT2.5	Composite		0.27	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	58	BAT2.5	Composite		0.36	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	59	BAT2.5	Composite		1.35	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	60	BAT2.5	Composite		1.32	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	61	BAT2.5	Composite		0.35	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	62	BAT2.5	Composite		0.37	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	63	BAT2.5	Composite		0.18	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	64	BAT2.5	Composite		0.26	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	65	BAT2.5	Composite		0.07	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	66	BAT2.5	Composite		1.62	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	67	BAT2.5	Composite		1.28	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	68	BAT2.5	Composite		0.13	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	69	BAT2.5	Composite		0.22	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	70	BAT2.5	Composite		0.13	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	71	BAT2.5	Composite		0.43	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	72	BAT2.5	Composite		0.45	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	73	BAT2.5	Composite		0.35	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	74	BAT2.5	Composite		0.44	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	75	BAT2.5	Composite		0.35	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	76	BAT2.5	Composite		0.57	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	77	BAT2.5	Composite		0.27	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	78	BAT2.5	Composite		0.76	MG/L	0.20	NC	SM4 500NH3-B, E	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0287	79	BAT2.5	Composite		0.21	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	80	BAT2.5	Composite		0.74	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	81	BAT2.5	Composite		0.74	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	82	BAT2.5	Composite		0.51	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	83	BAT2.5	Composite		5.00	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	84	BAT2.5	Composite		0.24	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	85	BAT2.5	Composite		0.26	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	86	BAT2.5	Composite		0.21	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	87	BAT2.5	Composite		0.13	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	88	BAT2.5	Composite		0.07	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	89	BAT2.5	Composite		0.15	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	90	BAT2.5	Composite		0.12	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	91	BAT2.5	Composite		0.08	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	92	BAT2.5	Composite		0.06	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	93	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4500NH3-B,E	.
	0287	94	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4500NH3-B,E	.
	0287	95	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4500NH3-B,E	.
	0287	96	BAT2.5	Composite		0.20	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	97	BAT2.5	Composite		0.05	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	98	BAT2.5	Composite		0.16	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	99	BAT2.5	Composite		0.15	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	100	BAT2.5	Composite		0.23	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	101	BAT2.5	Composite		0.25	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	102	BAT2.5	Composite		0.19	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	103	BAT2.5	Composite		0.18	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	104	BAT2.5	Composite		0.07	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	105	BAT2.5	Composite		0.19	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	106	BAT2.5	Composite		0.23	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	107	BAT2.5	Composite		0.19	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	108	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4500NH3-B,E	.
	0287	109	BAT2.5	Composite		0.25	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	110	BAT2.5	Composite		0.07	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	111	BAT2.5	Composite		0.31	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	112	BAT2.5	Composite		0.05	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	113	BAT2.5	Composite		0.11	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	114	BAT2.5	Composite		0.07	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	115	BAT2.5	Composite		0.17	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	116	BAT2.5	Composite		0.08	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	117	BAT2.5	Composite		0.08	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	118	BAT2.5	Composite		0.09	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	119	BAT2.5	Composite		0.19	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	120	BAT2.5	Composite		0.15	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	121	BAT2.5	Composite		0.13	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	122	BAT2.5	Composite		0.16	MG/L	0.20	NC	SM4500NH3-B,E	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0287	123	BAT2.5	Composite		0.12	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	124	BAT2.5	Composite		0.12	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	125	BAT2.5	Composite		0.13	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	126	BAT2.5	Composite		0.14	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	127	BAT2.5	Composite		0.17	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	128	BAT2.5	Composite		0.09	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	129	BAT2.5	Composite		0.23	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	130	BAT2.5	Composite		0.11	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	131	BAT2.5	Composite		0.15	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	132	BAT2.5	Composite		0.05	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	133	BAT2.5	Composite		0.19	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	134	BAT2.5	Composite		0.09	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	135	BAT2.5	Composite		0.06	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	136	BAT2.5	Composite		0.06	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	137	BAT2.5	Composite		0.10	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	138	BAT2.5	Composite		0.15	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	139	BAT2.5	Composite		0.20	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	140	BAT2.5	Composite		0.20	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	141	BAT2.5	Composite		0.55	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	142	BAT2.5	Composite		0.17	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	143	BAT2.5	Composite		0.18	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	144	BAT2.5	Composite		0.18	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	145	BAT2.5	Composite		0.17	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	146	BAT2.5	Composite		0.22	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	147	BAT2.5	Composite		0.21	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	148	BAT2.5	Composite		0.16	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	149	BAT2.5	Composite		0.19	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	150	BAT2.5	Composite		0.18	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	151	BAT2.5	Composite		0.15	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	152	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4500NH3-B,E	.
	0287	153	BAT2.5	Composite		0.07	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	154	BAT2.5	Composite		0.13	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	155	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4500NH3-B,E	.
	0287	156	BAT2.5	Composite		0.13	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	157	BAT2.5	Composite		0.13	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	158	BAT2.5	Composite		0.18	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	159	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4500NH3-B,E	.
	0287	160	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4500NH3-B,E	.
	0287	161	BAT2.5	Composite		0.05	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	162	BAT2.5	Composite		0.18	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	163	BAT2.5	Composite		0.11	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	164	BAT2.5	Composite		0.08	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	165	BAT2.5	Composite		0.15	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	166	BAT2.5	Composite		0.16	MG/L	0.20	NC	SM4500NH3-B,E	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0287	167	BAT2.5	Composite		0.12	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	168	BAT2.5	Composite		0.11	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	169	BAT2.5	Composite		0.14	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	170	BAT2.5	Composite		0.34	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	171	BAT2.5	Composite		0.13	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	172	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B, E	.
	0287	173	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B, E	.
	0287	174	BAT2.5	Composite		0.05	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	175	BAT2.5	Composite		0.05	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	176	BAT2.5	Composite		0.17	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	177	BAT2.5	Composite		0.36	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	178	BAT2.5	Composite		0.30	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	179	BAT2.5	Composite		0.32	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	180	BAT2.5	Composite		0.93	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	181	BAT2.5	Composite		0.28	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	182	BAT2.5	Composite		0.22	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	183	BAT2.5	Composite		0.08	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	184	BAT2.5	Composite		0.35	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	185	BAT2.5	Composite		0.30	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	186	BAT2.5	Composite		0.27	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	187	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B, E	.
	0287	188	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B, E	.
	0287	189	BAT2.5	Composite		0.07	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	190	BAT2.5	Composite		0.06	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	191	BAT2.5	Composite		0.05	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	192	BAT2.5	Composite		0.05	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	193	BAT2.5	Composite		0.13	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	194	BAT2.5	Composite		0.13	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	195	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B, E	.
	0287	196	BAT2.5	Composite		0.08	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	197	BAT2.5	Composite		0.02	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	198	BAT2.5	Composite		0.10	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	199	BAT2.5	Composite		0.07	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	200	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B, E	.
	0287	201	BAT2.5	Composite		0.05	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	202	BAT2.5	Composite		0.46	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	203	BAT2.5	Composite		0.76	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	204	BAT2.5	Composite		0.16	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	205	BAT2.5	Composite		0.21	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	206	BAT2.5	Composite		0.22	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	207	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B, E	.
	0287	208	BAT2.5	Composite		0.23	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	209	BAT2.5	Composite		0.24	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	210	BAT2.5	Composite		0.20	MG/L	0.20	NC	SM4 500NH3-B, E	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0287	211	BAT2.5	Composite		0.18	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	212	BAT2.5	Composite		0.12	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	213	BAT2.5	Composite		0.08	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	214	BAT2.5	Composite		0.28	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	215	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4500NH3-B,E	.
	0287	216	BAT2.5	Composite		0.12	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	217	BAT2.5	Composite		0.30	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	218	BAT2.5	Composite		0.43	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	219	BAT2.5	Composite		0.36	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	220	BAT2.5	Composite		0.21	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	221	BAT2.5	Composite		0.10	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	222	BAT2.5	Composite		0.08	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	223	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4500NH3-B,E	.
	0287	224	BAT2.5	Composite		0.07	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	225	BAT2.5	Composite		0.13	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	226	BAT2.5	Composite		0.11	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	227	BAT2.5	Composite		0.07	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	228	BAT2.5	Composite		0.18	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	229	BAT2.5	Composite		0.21	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	230	BAT2.5	Composite		0.12	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	231	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4500NH3-B,E	.
	0287	232	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4500NH3-B,E	.
	0287	233	BAT2.5	Composite		0.13	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	234	BAT2.5	Composite		0.10	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	235	BAT2.5	Composite		0.70	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	236	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4500NH3-B,E	.
	0287	237	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4500NH3-B,E	.
	0287	238	BAT2.5	Composite		0.05	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	239	BAT2.5	Composite		0.71	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	240	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4500NH3-B,E	.
	0287	241	BAT2.5	Composite		0.06	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	242	BAT2.5	Composite		0.11	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	243	BAT2.5	Composite		0.34	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	244	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4500NH3-B,E	.
	0287	245	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4500NH3-B,E	.
	0287	246	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4500NH3-B,E	.
	0287	247	BAT2.5	Composite		0.12	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	248	BAT2.5	Composite		0.30	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	249	BAT2.5	Composite		0.43	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	250	BAT2.5	Composite		0.07	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	251	BAT2.5	Composite		0.13	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	252	BAT2.5	Composite		0.10	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	253	BAT2.5	Composite		0.15	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	254	BAT2.5	Composite		0.08	MG/L	0.20	NC	SM4500NH3-B,E	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0287	255	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4500NH3-B,E	.
	0287	256	BAT2.5	Composite		0.14	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	257	BAT2.5	Composite		0.11	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	258	BAT2.5	Composite		0.06	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	259	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4500NH3-B,E	.
	0287	260	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4500NH3-B,E	.
	0287	261	BAT2.5	Composite		0.06	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	262	BAT2.5	Composite		0.06	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	263	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4500NH3-B,E	.
	0287	264	BAT2.5	Composite		0.09	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	265	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4500NH3-B,E	.
	0287	266	BAT2.5	Composite		0.05	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	267	BAT2.5	Composite		0.05	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	268	BAT2.5	Composite		0.08	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	269	BAT2.5	Composite		0.11	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	270	BAT2.5	Composite		0.05	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	271	BAT2.5	Composite		0.05	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	272	BAT2.5	Composite		0.07	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	273	BAT2.5	Composite		0.09	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	274	BAT2.5	Composite		0.11	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	275	BAT2.5	Composite		0.22	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	276	BAT2.5	Composite		0.10	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	277	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4500NH3-B,E	.
	0287	278	BAT2.5	Composite		0.07	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	279	BAT2.5	Composite		0.05	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	280	BAT2.5	Composite		0.30	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	281	BAT2.5	Composite		0.18	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	282	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4500NH3-B,E	.
	0287	283	BAT2.5	Composite		0.12	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	284	BAT2.5	Composite		0.06	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	285	BAT2.5	Composite		0.22	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	286	BAT2.5	Composite		0.22	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	287	BAT2.5	Composite		0.21	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	288	BAT2.5	Composite		0.71	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	289	BAT2.5	Composite		0.09	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	290	BAT2.5	Composite		0.34	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	291	BAT2.5	Composite		0.58	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	292	BAT2.5	Composite		0.17	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	293	BAT2.5	Composite		0.21	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	294	BAT2.5	Composite		0.49	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	295	BAT2.5	Composite		0.32	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	296	BAT2.5	Composite		0.35	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	297	BAT2.5	Composite		0.21	MG/L	0.20	NC	SM4500NH3-B,E	.
	0287	298	BAT2.5	Composite		0.24	MG/L	0.20	NC	SM4500NH3-B,E	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0287	299	BAT2.5	Composite		0.10	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	300	BAT2.5	Composite		0.66	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	301	BAT2.5	Composite		0.12	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	302	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B, E	.
	0287	303	BAT2.5	Composite		0.19	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	304	BAT2.5	Composite		0.21	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	305	BAT2.5	Composite		0.06	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	306	BAT2.5	Composite		0.19	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	307	BAT2.5	Composite		0.21	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	308	BAT2.5	Composite		0.27	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	309	BAT2.5	Composite		0.25	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	310	BAT2.5	Composite		0.12	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	311	BAT2.5	Composite		0.11	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	312	BAT2.5	Composite		0.16	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	313	BAT2.5	Composite		0.13	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	314	BAT2.5	Composite		2.03	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	315	BAT2.5	Composite		0.14	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	316	BAT2.5	Composite		0.25	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	317	BAT2.5	Composite		0.20	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	318	BAT2.5	Composite		0.10	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	319	BAT2.5	Composite		0.13	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	320	BAT2.5	Composite		0.14	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	321	BAT2.5	Composite		0.18	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	322	BAT2.5	Composite		0.09	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	323	BAT2.5	Composite		0.29	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	324	BAT2.5	Composite		0.20	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	325	BAT2.5	Composite		0.19	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	326	BAT2.5	Composite		0.20	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	327	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B, E	.
	0287	328	BAT2.5	Composite		4.60	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	329	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B, E	.
	0287	330	BAT2.5	Composite		1.34	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	331	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B, E	.
	0287	332	BAT2.5	Composite		0.99	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	333	BAT2.5	Composite		0.84	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	334	BAT2.5	Composite		0.23	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	335	BAT2.5	Composite		0.08	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	336	BAT2.5	Composite		0.05	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	337	BAT2.5	Composite		0.08	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	338	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B, E	.
	0287	339	BAT2.5	Composite		0.11	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	340	BAT2.5	Composite		0.07	MG/L	0.20	NC	SM4 500NH3-B, E	.
	0287	341	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B, E	.
	0287	342	BAT2.5	Composite		0.07	MG/L	0.20	NC	SM4 500NH3-B, E	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0287	343	BAT2.5	Composite		0.07	MG/L	0.20	NC	SM4500NH3-B, E	.
	0287	344	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4500NH3-B, E	.
	0287	345	BAT2.5	Composite		0.06	MG/L	0.20	NC	SM4500NH3-B, E	.
	0287	346	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4500NH3-B, E	.
	0287	347	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4500NH3-B, E	.
	0287	348	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4500NH3-B, E	.
	0287	349	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4500NH3-B, E	.
	0287	350	BAT2.5	Composite		0.05	MG/L	0.20	ND	SM4500NH3-B, E	.
	0287	351	BAT2.5	Composite		0.29	MG/L	0.20	NC	SM4500NH3-B, E	.
	0287	352	BAT2.5	Composite		0.23	MG/L	0.20	NC	SM4500NH3-B, E	.
	0287	353	BAT2.5	Composite		0.27	MG/L	0.20	NC	SM4500NH3-B, E	.
	0287	354	BAT2.5	Composite		0.26	MG/L	0.20	NC	SM4500NH3-B, E	.
	0287	355	BAT2.5	Composite		0.21	MG/L	0.20	NC	SM4500NH3-B, E	.
	0287	356	BAT2.5	Composite		0.24	MG/L	0.20	NC	SM4500NH3-B, E	.
	0287	357	BAT2.5	Composite		0.18	MG/L	0.20	NC	SM4500NH3-B, E	.
	0287	358	BAT2.5	Composite		0.21	MG/L	0.20	NC	SM4500NH3-B, E	.
	0287	359	BAT2.5	Composite		0.22	MG/L	0.20	NC	SM4500NH3-B, E	.
	0287	360	BAT2.5	Composite		0.20	MG/L	0.20	NC	SM4500NH3-B, E	.
	0287	361	BAT2.5	Composite		0.21	MG/L	0.20	NC	SM4500NH3-B, E	.
	0287	362	BAT2.5	Composite		0.20	MG/L	0.20	NC	SM4500NH3-B, E	.
	0287	363	BAT2.5	Composite		0.38	MG/L	0.20	NC	SM4500NH3-B, E	.
	0287	364	BAT2.5	Composite		0.32	MG/L	0.20	NC	SM4500NH3-B, E	.
	0287	365	BAT2.5	Composite		0.23	MG/L	0.20	NC	SM4500NH3-B, E	.
	0317	1	BAT2	Composite		0.11	MG/L	0.20	NC	350.1	0.3729
	0317	8	BAT2	Composite		0.18	MG/L	0.20	NC	350.1	0.5122
	0317	15	BAT2	Composite		0.10	MG/L	0.20	NC	350.1	0.5377
	0317	23	BAT2	Composite		0.28	MG/L	0.20	NC	350.1	0.5379
	0317	29	BAT2	Composite		0.16	MG/L	0.20	NC	350.1	0.5335
	0317	36	BAT2	Composite		0.15	MG/L	0.20	NC	350.1	0.4746
	0317	43	BAT2	Composite		0.10	MG/L	0.20	NC	350.1	0.4509
	0317	50	BAT2	Composite		0.10	MG/L	0.20	NC	350.1	0.4756
	0317	57	BAT2	Composite		0.10	MG/L	0.20	NC	350.1	0.5632
	0317	64	BAT2	Composite		0.11	MG/L	0.20	NC	350.1	0.5633
	0317	71	BAT2	Composite		0.10	MG/L	0.20	NC	350.1	0.5630
	0317	78	BAT2	Composite		0.10	MG/L	0.20	NC	350.1	0.5846
	0317	85	BAT2	Composite		0.13	MG/L	0.20	NC	350.1	0.6133
	0317	92	BAT2	Composite		0.22	MG/L	0.20	NC	350.1	0.4713
	0317	99	BAT2	Composite		0.13	MG/L	0.20	NC	350.1	0.4386
	0317	106	BAT2	Composite		0.32	MG/L	0.20	NC	350.1	0.4711
	0317	113	BAT2	Composite		0.16	MG/L	0.20	NC	350.1	0.4472
	0317	120	BAT2	Composite		0.10	MG/L	0.20	NC	350.1	0.4185
	0317	127	BAT2	Composite		0.10	MG/L	0.20	NC	350.1	0.3859
	0317	134	BAT2	Composite		0.16	MG/L	0.20	NC	350.1	0.4285
	0317	141	BAT2	Composite		0.11	MG/L	0.20	NC	350.1	0.4498

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0317	148	BAT2	Composite		0.13	MG/L	0.20	NC	350.1	0.4254
	0317	155	BAT2	Composite		0.10	MG/L	0.20	NC	350.1	0.4465
	0317	162	BAT2	Composite		0.21	MG/L	0.20	NC	350.1	0.4700
	0317	169	BAT2	Composite		0.10	MG/L	0.20	NC	350.1	0.4710
	0317	176	BAT2	Composite		0.10	MG/L	0.20	NC	350.1	0.5202
	0317	183	BAT2	Composite		0.10	MG/L	0.20	NC	350.1	0.5135
	0317	190	BAT2	Composite		0.12	MG/L	0.20	NC	350.1	0.4732
	0317	197	BAT2	Composite		0.11	MG/L	0.20	NC	350.1	0.5481
	0317	204	BAT2	Composite		0.11	MG/L	0.20	NC	350.1	0.5077
	0317	211	BAT2	Composite		0.12	MG/L	0.20	NC	350.1	0.5060
	0317	218	BAT2	Composite		0.15	MG/L	0.20	NC	350.1	0.5515
	0317	225	BAT2	Composite		0.12	MG/L	0.20	NC	350.1	0.5654
	0317	232	BAT2	Composite		0.19	MG/L	0.20	NC	350.1	0.5863
	0317	239	BAT2	Composite		1.49	MG/L	0.20	NC	350.1	0.5030
	0317	246	BAT2	Composite		0.95	MG/L	0.20	NC	350.1	0.5479
	0317	253	BAT2	Composite		0.38	MG/L	0.20	NC	350.1	0.5243
	0317	260	BAT2	Composite		0.41	MG/L	0.20	NC	350.1	0.5866
	0317	267	BAT2	Composite		0.10	MG/L	0.20	NC	350.1	0.5671
	0317	274	BAT2	Composite		0.11	MG/L	0.20	NC	350.1	0.5437
	0317	281	BAT2	Composite		0.12	MG/L	0.20	NC	350.1	0.5392
	0317	288	BAT2	Composite		0.14	MG/L	0.20	NC	350.1	0.5332
	0317	295	BAT2	Composite		0.13	MG/L	0.20	NC	350.1	0.5343
	0317	302	BAT2	Composite		0.12	MG/L	0.20	NC	350.1	0.5807
	0317	309	BAT2	Composite		0.12	MG/L	0.20	NC	350.1	0.5249
	0317	316	BAT2	Composite		0.15	MG/L	0.20	NC	350.1	0.5821
	0317	323	BAT2	Composite		0.16	MG/L	0.20	NC	350.1	0.5537
	0317	330	BAT2	Composite		0.12	MG/L	0.20	NC	350.1	0.5146
	0317	337	BAT2	Composite		0.13	MG/L	0.20	NC	350.1	0.4958
	0317	344	BAT2	Composite		0.12	MG/L	0.20	NC	350.1	0.5109
	0317	351	BAT2	Composite		0.11	MG/L	0.20	NC	350.1	0.5179
	0317	358	BAT2	Composite		0.10	MG/L	0.20	NC	350.1	0.4848
	0326	1	BAT2+P	Composite		0.58	MG/L	0.20	NC	350.1	.
	0326	2	BAT2+P	Composite		0.90	MG/L	0.20	NC	350.1	.
	0326	3	BAT2+P	Composite		0.30	MG/L	0.20	NC	350.1	.
	0326	4	BAT2+P	Composite		0.50	MG/L	0.20	NC	350.1	.
	0326	5	BAT2+P	Composite		0.44	MG/L	0.20	NC	350.1	.
	0326	6	BAT2+P	Composite		0.50	MG/L	0.20	NC	350.1	.
	0326	7	BAT2+P	Composite		0.55	MG/L	0.20	NC	350.1	.
	0326	8	BAT2+P	Composite		0.57	MG/L	0.20	NC	350.1	.
	0326	9	BAT2+P	Composite		0.47	MG/L	0.20	NC	350.1	.
	0326	10	BAT2+P	Composite		0.56	MG/L	0.20	NC	350.1	.
	0326	11	BAT2+P	Composite		0.41	MG/L	0.20	NC	350.1	.
	0326	12	BAT2+P	Composite		0.36	MG/L	0.20	NC	350.1	.
	0326	13	BAT2+P	Composite		0.35	MG/L	0.20	NC	350.1	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0326	14	BAT2+P	Composite		0.33	MG/L	0.20	NC	350.1	.
	0326	15	BAT2+P	Composite		0.28	MG/L	0.20	NC	350.1	.
	0326	16	BAT2+P	Composite		0.24	MG/L	0.20	NC	350.1	.
	0326	17	BAT2+P	Composite		0.16	MG/L	0.20	NC	350.1	.
	0326	18	BAT2+P	Composite		0.23	MG/L	0.20	NC	350.1	.
	0326	21	BAT2+P	Composite		0.19	MG/L	0.20	NC	350.1	.
	0326	22	BAT2+P	Composite		0.47	MG/L	0.20	NC	350.1	.
	0326	23	BAT2+P	Composite		0.89	MG/L	0.20	NC	350.1	.
	0326	24	BAT2+P	Composite		0.46	MG/L	0.20	NC	350.1	.
	0326	25	BAT2+P	Composite		0.40	MG/L	0.20	NC	350.1	.
	0326	26	BAT2+P	Composite		0.41	MG/L	0.20	NC	350.1	.
	0326	27	BAT2+P	Composite		0.83	MG/L	0.20	NC	350.1	.
	0326	28	BAT2+P	Composite		0.27	MG/L	0.20	NC	350.1	.
	0326	30	BAT2+P	Composite		0.24	MG/L	0.20	NC	350.1	.
	0326	31	BAT2+P	Composite		0.13	MG/L	0.20	NC	350.1	.
	0326	32	BAT2+P	Composite		0.11	MG/L	0.20	NC	350.1	.
	0326	33	BAT2+P	Composite		0.21	MG/L	0.20	NC	350.1	.
	0326	34	BAT2+P	Composite		0.61	MG/L	0.20	NC	350.1	.
	0326	35	BAT2+P	Composite		0.29	MG/L	0.20	NC	350.1	.
	0326	36	BAT2+P	Composite		0.39	MG/L	0.20	NC	350.1	.
	0326	37	BAT2+P	Composite		0.21	MG/L	0.20	NC	350.1	.
	0326	38	BAT2+P	Composite		0.28	MG/L	0.20	NC	350.1	.
	0326	39	BAT2+P	Composite		0.27	MG/L	0.20	NC	350.1	.
	0326	40	BAT2+P	Composite		0.27	MG/L	0.20	NC	350.1	.
	0326	41	BAT2+P	Composite		0.26	MG/L	0.20	NC	350.1	.
	0326	42	BAT2+P	Composite		0.14	MG/L	0.20	NC	350.1	.
	0326	43	BAT2+P	Composite		0.27	MG/L	0.20	NC	350.1	.
	0326	44	BAT2+P	Composite		0.11	MG/L	0.20	NC	350.1	.
	0326	45	BAT2+P	Composite		0.17	MG/L	0.20	NC	350.1	.
	0326	46	BAT2+P	Composite		0.15	MG/L	0.20	NC	350.1	.
	0326	47	BAT2+P	Composite		0.18	MG/L	0.20	NC	350.1	.
	0326	48	BAT2+P	Composite		0.18	MG/L	0.20	NC	350.1	.
	0326	49	BAT2+P	Composite		0.15	MG/L	0.20	NC	350.1	.
	0326	50	BAT2+P	Composite		0.48	MG/L	0.20	NC	350.1	.
	0326	51	BAT2+P	Composite		0.11	MG/L	0.20	NC	350.1	.
	0326	52	BAT2+P	Composite		0.13	MG/L	0.20	NC	350.1	.
	0326	53	BAT2+P	Composite		0.25	MG/L	0.20	NC	350.1	.
	0326	54	BAT2+P	Composite		0.30	MG/L	0.20	NC	350.1	.
	0326	55	BAT2+P	Composite		0.18	MG/L	0.20	NC	350.1	.
	0326	56	BAT2+P	Composite		0.27	MG/L	0.20	NC	350.1	.
	0326	57	BAT2+P	Composite		0.23	MG/L	0.20	NC	350.1	.
	0326	58	BAT2+P	Composite		0.30	MG/L	0.20	NC	350.1	.
	0326	59	BAT2+P	Composite		0.12	MG/L	0.20	NC	350.1	.
	0326	60	BAT2+P	Composite		0.35	MG/L	0.20	NC	350.1	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0326	61	BAT2+P	Composite		0.40	MG/L	0.20	NC	350.1	.
	0326	62	BAT2+P	Composite		0.51	MG/L	0.20	NC	350.1	.
	0326	63	BAT2+P	Composite		0.36	MG/L	0.20	NC	350.1	.
	0326	64	BAT2+P	Composite		0.31	MG/L	0.20	NC	350.1	.
	0326	65	BAT2+P	Composite		0.48	MG/L	0.20	NC	350.1	.
	0326	66	BAT2+P	Composite		0.44	MG/L	0.20	NC	350.1	.
	0326	67	BAT2+P	Composite		0.61	MG/L	0.20	NC	350.1	.
	0326	68	BAT2+P	Composite		0.38	MG/L	0.20	NC	350.1	.
	0326	69	BAT2+P	Composite		0.21	MG/L	0.20	NC	350.1	.
	0326	70	BAT2+P	Composite		0.18	MG/L	0.20	NC	350.1	.
	0326	71	BAT2+P	Composite		0.13	MG/L	0.20	NC	350.1	.
	0326	72	BAT2+P	Composite		0.24	MG/L	0.20	NC	350.1	.
	0326	73	BAT2+P	Composite		0.28	MG/L	0.20	NC	350.1	.
	0326	74	BAT2+P	Composite		0.32	MG/L	0.20	NC	350.1	.
	0326	75	BAT2+P	Composite		0.37	MG/L	0.20	NC	350.1	.
	0326	76	BAT2+P	Composite		0.34	MG/L	0.20	NC	350.1	.
	0326	77	BAT2+P	Composite		0.22	MG/L	0.20	NC	350.1	.
	0326	78	BAT2+P	Composite		0.19	MG/L	0.20	NC	350.1	.
	0326	79	BAT2+P	Composite		0.43	MG/L	0.20	NC	350.1	.
	0326	80	BAT2+P	Composite		0.40	MG/L	0.20	NC	350.1	.
	0326	81	BAT2+P	Composite		0.07	MG/L	0.20	NC	350.1	.
	0326	82	BAT2+P	Composite		0.08	MG/L	0.20	NC	350.1	.
	0326	83	BAT2+P	Composite		0.24	MG/L	0.20	NC	350.1	.
	0326	84	BAT2+P	Composite		0.12	MG/L	0.20	NC	350.1	.
	0326	85	BAT2+P	Composite		0.12	MG/L	0.20	NC	350.1	.
	0326	86	BAT2+P	Composite		0.19	MG/L	0.20	NC	350.1	.
	0326	87	BAT2+P	Composite		0.05	MG/L	0.20	NC	350.1	.
	0326	88	BAT2+P	Composite		0.05	MG/L	0.20	NC	350.1	.
	0326	89	BAT2+P	Composite		0.04	MG/L	0.20	NC	350.1	.
	0326	103	BAT2+P	Composite		0.09	MG/L	0.20	NC	350.1	.
	0326	105	BAT2+P	Composite		0.30	MG/L	0.20	NC	350.1	.
	0326	106	BAT2+P	Composite		0.31	MG/L	0.20	NC	350.1	.
	0326	107	BAT2+P	Composite		0.37	MG/L	0.20	NC	350.1	.
	0326	108	BAT2+P	Composite		0.39	MG/L	0.20	NC	350.1	.
	0326	109	BAT2+P	Composite		0.27	MG/L	0.20	NC	350.1	.
	0326	110	BAT2+P	Composite		0.55	MG/L	0.20	NC	350.1	.
	0326	111	BAT2+P	Composite		0.45	MG/L	0.20	NC	350.1	.
	0326	112	BAT2+P	Composite		0.38	MG/L	0.20	NC	350.1	.
	0326	113	BAT2+P	Composite		0.29	MG/L	0.20	NC	350.1	.
	0326	114	BAT2+P	Composite		0.39	MG/L	0.20	NC	350.1	.
	0326	115	BAT2+P	Composite		0.49	MG/L	0.20	NC	350.1	.
	0326	116	BAT2+P	Composite		0.19	MG/L	0.20	NC	350.1	.
	0326	117	BAT2+P	Composite		0.43	MG/L	0.20	NC	350.1	.
	0326	118	BAT2+P	Composite		0.81	MG/L	0.20	NC	350.1	.
	0326										.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0326	119	BAT2+P	Composite		0.30	MG/L	0.20	NC	350.1	.
	0326	120	BAT2+P	Composite		0.30	MG/L	0.20	NC	350.1	.
	0326	121	BAT2+P	Composite		0.02	MG/L	0.20	NC	350.1	.
	0326	122	BAT2+P	Composite		0.02	MG/L	0.20	NC	350.1	.
	0326	123	BAT2+P	Composite		0.61	MG/L	0.20	NC	350.1	.
	0326	124	BAT2+P	Composite		0.33	MG/L	0.20	NC	350.1	.
	0326	125	BAT2+P	Composite		0.29	MG/L	0.20	NC	350.1	.
	0326	126	BAT2+P	Composite		0.21	MG/L	0.20	NC	350.1	.
	0326	127	BAT2+P	Composite		0.03	MG/L	0.20	NC	350.1	.
	0326	128	BAT2+P	Composite		0.03	MG/L	0.20	NC	350.1	.
	0326	129	BAT2+P	Composite		0.03	MG/L	0.20	NC	350.1	.
	0326	130	BAT2+P	Composite		0.29	MG/L	0.20	NC	350.1	.
	0326	132	BAT2+P	Composite		0.32	MG/L	0.20	NC	350.1	.
	0326	133	BAT2+P	Composite		0.02	MG/L	0.20	NC	350.1	.
	0326	135	BAT2+P	Composite		0.02	MG/L	0.20	NC	350.1	.
	0326	136	BAT2+P	Composite		0.04	MG/L	0.20	NC	350.1	.
	0326	137	BAT2+P	Composite		0.03	MG/L	0.20	NC	350.1	.
	0326	139	BAT2+P	Composite		0.23	MG/L	0.20	NC	350.1	.
	0326	140	BAT2+P	Composite		0.02	MG/L	0.20	NC	350.1	.
	0326	141	BAT2+P	Composite		0.02	MG/L	0.20	NC	350.1	.
	0326	142	BAT2+P	Composite		0.03	MG/L	0.20	NC	350.1	.
	0326	143	BAT2+P	Composite		0.03	MG/L	0.20	NC	350.1	.
	0326	144	BAT2+P	Composite		0.03	MG/L	0.20	NC	350.1	.
	0326	146	BAT2+P	Composite		0.11	MG/L	0.20	NC	350.1	.
	0326	147	BAT2+P	Composite		0.02	MG/L	0.20	NC	350.1	.
	0326	148	BAT2+P	Composite		0.02	MG/L	0.20	NC	350.1	.
	0326	149	BAT2+P	Composite		0.01	MG/L	0.20	NC	350.1	.
	0326	150	BAT2+P	Composite		0.01	MG/L	0.20	NC	350.1	.
	0326	151	BAT2+P	Composite		0.04	MG/L	0.20	NC	350.1	.
	0326	153	BAT2+P	Composite		0.09	MG/L	0.20	NC	350.1	.
	0326	154	BAT2+P	Composite		0.10	MG/L	0.20	NC	350.1	.
	0326	156	BAT2+P	Composite		0.30	MG/L	0.20	NC	350.1	.
	0326	157	BAT2+P	Composite		0.04	MG/L	0.20	NC	350.1	.
	0326	158	BAT2+P	Composite		0.20	MG/L	0.20	NC	350.1	.
	0326	159	BAT2+P	Composite		0.19	MG/L	0.20	NC	350.1	.
	0326	160	BAT2+P	Composite		0.14	MG/L	0.20	NC	350.1	.
	0326	165	BAT2+P	Composite		0.21	MG/L	0.20	NC	350.1	.
	0326	167	BAT2+P	Composite		0.19	MG/L	0.20	NC	350.1	.
	0326	172	BAT2+P	Composite		0.02	MG/L	0.20	NC	350.1	.
	0326	173	BAT2+P	Composite		0.03	MG/L	0.20	NC	350.1	.
	0326	174	BAT2+P	Composite		0.14	MG/L	0.20	NC	350.1	.
	0326	175	BAT2+P	Composite		0.06	MG/L	0.20	NC	350.1	.
	0326	176	BAT2+P	Composite		0.04	MG/L	0.20	NC	350.1	.
	0326	177	BAT2+P	Composite		0.02	MG/L	0.20	NC	350.1	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0326	178	BAT2+P	Composite		0.04	MG/L	0.20	NC	350.1	.
	0326	179	BAT2+P	Composite		0.05	MG/L	0.20	NC	350.1	.
	0326	180	BAT2+P	Composite		0.04	MG/L	0.20	NC	350.1	.
	0326	181	BAT2+P	Composite		0.14	MG/L	0.20	NC	350.1	.
	0326	182	BAT2+P	Composite		0.04	MG/L	0.20	NC	350.1	.
	0326	183	BAT2+P	Composite		0.02	MG/L	0.20	NC	350.1	.
	0326	184	BAT2+P	Composite		0.92	MG/L	0.20	NC	350.1	.
	0326	185	BAT2+P	Composite		0.03	MG/L	0.20	NC	350.1	.
	0326	186	BAT2+P	Composite		0.02	MG/L	0.20	NC	350.1	.
	0326	187	BAT2+P	Composite		0.07	MG/L	0.20	NC	350.1	.
	0326	188	BAT2+P	Composite		0.23	MG/L	0.20	NC	350.1	.
	0326	189	BAT2+P	Composite		0.04	MG/L	0.20	NC	350.1	.
	0326	190	BAT2+P	Composite		0.02	MG/L	0.20	NC	350.1	.
	0326	191	BAT2+P	Composite		0.09	MG/L	0.20	NC	350.1	.
	0326	192	BAT2+P	Composite		0.04	MG/L	0.20	NC	350.1	.
	0326	193	BAT2+P	Composite		0.02	MG/L	0.20	NC	350.1	.
	0326	194	BAT2+P	Composite		0.02	MG/L	0.20	NC	350.1	.
	0326	195	BAT2+P	Composite		0.14	MG/L	0.20	NC	350.1	.
	0326	196	BAT2+P	Composite		0.02	MG/L	0.20	NC	350.1	.
	0326	197	BAT2+P	Composite		0.04	MG/L	0.20	NC	350.1	.
	0326	198	BAT2+P	Composite		0.05	MG/L	0.20	NC	350.1	.
	0326	199	BAT2+P	Composite		0.02	MG/L	0.20	NC	350.1	.
	0326	200	BAT2+P	Composite		0.04	MG/L	0.20	NC	350.1	.
	0326	201	BAT2+P	Composite		0.04	MG/L	0.20	NC	350.1	.
	0326	202	BAT2+P	Composite		0.03	MG/L	0.20	NC	350.1	.
	0326	203	BAT2+P	Composite		0.03	MG/L	0.20	NC	350.1	.
	0326	204	BAT2+P	Composite		0.02	MG/L	0.20	NC	350.1	.
	0326	205	BAT2+P	Composite		0.02	MG/L	0.20	NC	350.1	.
	0326	207	BAT2+P	Composite		0.03	MG/L	0.20	NC	350.1	.
	0326	208	BAT2+P	Composite		0.11	MG/L	0.20	NC	350.1	.
	0326	209	BAT2+P	Composite		0.18	MG/L	0.20	NC	350.1	.
	0326	210	BAT2+P	Composite		0.02	MG/L	0.20	NC	350.1	.
	0326	212	BAT2+P	Composite		0.01	MG/L	0.20	NC	350.1	.
	0326	213	BAT2+P	Composite		0.03	MG/L	0.20	NC	350.1	.
	0326	214	BAT2+P	Composite		0.06	MG/L	0.20	NC	350.1	.
	0326	215	BAT2+P	Composite		0.08	MG/L	0.20	NC	350.1	.
	0326	216	BAT2+P	Composite		0.02	MG/L	0.20	NC	350.1	.
	0326	217	BAT2+P	Composite		0.13	MG/L	0.20	NC	350.1	.
	0326	218	BAT2+P	Composite		0.03	MG/L	0.20	NC	350.1	.
	0326	219	BAT2+P	Composite		0.06	MG/L	0.20	NC	350.1	.
	0326	220	BAT2+P	Composite		0.03	MG/L	0.20	NC	350.1	.
	0326	221	BAT2+P	Composite		0.03	MG/L	0.20	NC	350.1	.
	0326	223	BAT2+P	Composite		0.05	MG/L	0.20	NC	350.1	.
	0326	224	BAT2+P	Composite		0.05	MG/L	0.20	NC	350.1	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0326	225	BAT2+P	Composite		0.04	MG/L	0.20	NC	350.1	.
	0326	227	BAT2+P	Composite		0.08	MG/L	0.20	NC	350.1	.
	0326	228	BAT2+P	Composite		0.04	MG/L	0.20	NC	350.1	.
	0326	229	BAT2+P	Composite		0.10	MG/L	0.20	NC	350.1	.
	0326	230	BAT2+P	Composite		0.11	MG/L	0.20	NC	350.1	.
	0326	231	BAT2+P	Composite		0.05	MG/L	0.20	NC	350.1	.
	0326	232	BAT2+P	Composite		0.03	MG/L	0.20	NC	350.1	.
	0326	233	BAT2+P	Composite		0.10	MG/L	0.20	NC	350.1	.
	0326	234	BAT2+P	Composite		0.09	MG/L	0.20	NC	350.1	.
	0326	236	BAT2+P	Composite		0.29	MG/L	0.20	NC	350.1	.
	0326	238	BAT2+P	Composite		0.03	MG/L	0.20	NC	350.1	.
	0326	239	BAT2+P	Composite		0.03	MG/L	0.20	NC	350.1	.
	0326	242	BAT2+P	Composite		0.17	MG/L	0.20	NC	350.1	.
	0326	249	BAT2+P	Composite		0.11	MG/L	0.20	NC	350.1	.
	0326	256	BAT2+P	Composite		0.04	MG/L	0.20	NC	350.1	.
	0326	263	BAT2+P	Composite		0.20	MG/L	0.20	ND	350.1	.
	0326	270	BAT2+P	Composite		0.20	MG/L	0.20	ND	350.1	.
	0326	277	BAT2+P	Composite		0.20	MG/L	0.20	ND	350.1	.
	0326	284	BAT2+P	Composite		0.06	MG/L	0.20	NC	350.1	.
	0326	291	BAT2+P	Composite		0.20	MG/L	0.20	ND	350.1	.
	0326	298	BAT2+P	Composite		0.20	MG/L	0.20	ND	350.1	.
	0326	305	BAT2+P	Composite		0.20	MG/L	0.20	ND	350.1	.
	0326	312	BAT2+P	Composite		0.20	MG/L	0.20	ND	350.1	.
	0326	319	BAT2+P	Composite		0.05	MG/L	0.20	NC	350.1	.
	0326	326	BAT2+P	Composite		0.20	MG/L	0.20	ND	350.1	.
	0326	333	BAT2+P	Composite		0.06	MG/L	0.20	NC	350.1	.
	0326	340	BAT2+P	Composite		0.09	MG/L	0.20	NC	350.1	.
	0326	350	BAT2+P	Composite		0.16	MG/L	0.20	NC	350.1	.
	0326	354	BAT2+P	Composite		0.09	MG/L	0.20	NC	350.1	.
	0326	361	BAT2+P	Composite		0.10	MG/L	0.20	NC	350.1	.
	0328	1	BAT2.5+F	Composite		6.00	MG/L	0.20	NC	SM4500NH3-B	.
	0328	21	BAT2.5+F	Composite		0.22	MG/L	0.20	NC	SM4500NH3-B	.
	0328	22	BAT2.5+F	Composite		0.05	MG/L	0.20	ND	SM4500NH3-B	.
	0328	23	BAT2.5+F	Composite		0.08	MG/L	0.20	NC	SM4500NH3-B	.
	0328	24	BAT2.5+F	Composite		0.05	MG/L	0.20	NC	SM4500NH3-B	.
	0328	25	BAT2.5+F	Composite		0.25	MG/L	0.20	NC	SM4500NH3-B	.
	0328	26	BAT2.5+F	Composite		0.46	MG/L	0.20	NC	SM4500NH3-B	.
	0328	27	BAT2.5+F	Composite		0.28	MG/L	0.20	NC	SM4500NH3-B	.
	0328	28	BAT2.5+F	Composite		0.31	MG/L	0.20	NC	SM4500NH3-B	.
	0328	31	BAT2.5+F	Composite		1.56	MG/L	0.20	NC	SM4500NH3-B	.
	0328	32	BAT2.5+F	Composite		2.81	MG/L	0.20	NC	SM4500NH3-B	.
	0328	33	BAT2.5+F	Composite		0.66	MG/L	0.20	NC	SM4500NH3-B	.
	0328	34	BAT2.5+F	Composite		1.00	MG/L	0.20	NC	SM4500NH3-B	.
	0328	39	BAT2.5+F	Composite		0.56	MG/L	0.20	NC	SM4500NH3-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0328	40	BAT2.5+F	Composite		1.78	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	41	BAT2.5+F	Composite		0.28	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	42	BAT2.5+F	Composite		0.72	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	44	BAT2.5+F	Composite		0.94	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	45	BAT2.5+F	Composite		2.06	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	46	BAT2.5+F	Composite		0.58	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	47	BAT2.5+F	Composite		0.61	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	48	BAT2.5+F	Composite		0.56	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	49	BAT2.5+F	Composite		1.81	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	52	BAT2.5+F	Composite		2.36	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	53	BAT2.5+F	Composite		1.56	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	54	BAT2.5+F	Composite		1.50	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	55	BAT2.5+F	Composite		0.64	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	56	BAT2.5+F	Composite		1.75	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	59	BAT2.5+F	Composite		0.66	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	62	BAT2.5+F	Composite		0.64	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	63	BAT2.5+F	Composite		0.56	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	64	BAT2.5+F	Composite		0.69	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	65	BAT2.5+F	Composite		0.56	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	66	BAT2.5+F	Composite		1.12	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	67	BAT2.5+F	Composite		0.53	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	69	BAT2.5+F	Composite		0.75	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	70	BAT2.5+F	Composite		0.67	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	71	BAT2.5+F	Composite		0.78	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	73	BAT2.5+F	Composite		0.81	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	74	BAT2.5+F	Composite		0.75	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	75	BAT2.5+F	Composite		0.69	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	76	BAT2.5+F	Composite		0.69	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	77	BAT2.5+F	Composite		0.81	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	80	BAT2.5+F	Composite		1.14	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	81	BAT2.5+F	Composite		0.75	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	82	BAT2.5+F	Composite		0.69	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	83	BAT2.5+F	Composite		0.83	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	84	BAT2.5+F	Composite		0.78	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	87	BAT2.5+F	Composite		1.17	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	88	BAT2.5+F	Composite		0.86	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	89	BAT2.5+F	Composite		1.00	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	90	BAT2.5+F	Composite		1.03	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	91	BAT2.5+F	Composite		0.97	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	94	BAT2.5+F	Composite		0.86	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	95	BAT2.5+F	Composite		0.86	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	96	BAT2.5+F	Composite		0.94	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	97	BAT2.5+F	Composite		0.81	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	98	BAT2.5+F	Composite		0.86	MG/L	0.20	NC	SM4 500NH3-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0328	101	BAT2.5+F	Composite		1.03	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	102	BAT2.5+F	Composite		0.69	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	103	BAT2.5+F	Composite		0.75	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	104	BAT2.5+F	Composite		0.75	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	105	BAT2.5+F	Composite		0.72	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	108	BAT2.5+F	Composite		0.78	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	109	BAT2.5+F	Composite		0.81	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	110	BAT2.5+F	Composite		0.83	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	111	BAT2.5+F	Composite		0.64	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	112	BAT2.5+F	Composite		0.81	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	115	BAT2.5+F	Composite		0.83	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	116	BAT2.5+F	Composite		0.72	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	117	BAT2.5+F	Composite		0.72	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	118	BAT2.5+F	Composite		0.97	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	119	BAT2.5+F	Composite		0.75	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	122	BAT2.5+F	Composite		0.97	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	123	BAT2.5+F	Composite		0.75	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	124	BAT2.5+F	Composite		0.81	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	125	BAT2.5+F	Composite		0.86	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	126	BAT2.5+F	Composite		0.89	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	136	BAT2.5+F	Composite		1.06	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	137	BAT2.5+F	Composite		0.75	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	138	BAT2.5+F	Composite		0.78	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	139	BAT2.5+F	Composite		0.81	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	140	BAT2.5+F	Composite		0.94	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	143	BAT2.5+F	Composite		0.81	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	144	BAT2.5+F	Composite		0.83	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	145	BAT2.5+F	Composite		1.86	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	146	BAT2.5+F	Composite		1.14	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	147	BAT2.5+F	Composite		0.89	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	150	BAT2.5+F	Composite		0.83	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	151	BAT2.5+F	Composite		0.94	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	152	BAT2.5+F	Composite		0.92	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	153	BAT2.5+F	Composite		0.81	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	154	BAT2.5+F	Composite		1.03	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	157	BAT2.5+F	Composite		1.00	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	158	BAT2.5+F	Composite		0.72	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	159	BAT2.5+F	Composite		1.08	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	160	BAT2.5+F	Composite		0.83	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	161	BAT2.5+F	Composite		0.81	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	164	BAT2.5+F	Composite		0.81	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	165	BAT2.5+F	Composite		0.81	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	166	BAT2.5+F	Composite		0.14	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	167	BAT2.5+F	Composite		0.46	MG/L	0.20	NC	SM4 500NH3-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0328	168	BAT2.5+F	Composite		2.52	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	171	BAT2.5+F	Composite		1.60	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	172	BAT2.5+F	Composite		1.37	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	173	BAT2.5+F	Composite		1.33	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	174	BAT2.5+F	Composite		0.13	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	175	BAT2.5+F	Composite		0.11	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	178	BAT2.5+F	Composite		0.24	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	179	BAT2.5+F	Composite		0.15	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	180	BAT2.5+F	Composite		0.15	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	181	BAT2.5+F	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B	.
	0328	182	BAT2.5+F	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B	.
	0328	185	BAT2.5+F	Composite		0.12	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	186	BAT2.5+F	Composite		0.13	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	187	BAT2.5+F	Composite		0.16	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	188	BAT2.5+F	Composite		0.06	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	189	BAT2.5+F	Composite		0.17	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	193	BAT2.5+F	Composite		0.15	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	194	BAT2.5+F	Composite		0.15	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	195	BAT2.5+F	Composite		0.19	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	196	BAT2.5+F	Composite		0.17	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	197	BAT2.5+F	Composite		0.19	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	199	BAT2.5+F	Composite		0.27	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	200	BAT2.5+F	Composite		0.18	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	201	BAT2.5+F	Composite		0.32	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	202	BAT2.5+F	Composite		0.26	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	203	BAT2.5+F	Composite		0.24	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	206	BAT2.5+F	Composite		0.43	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	207	BAT2.5+F	Composite		0.34	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	208	BAT2.5+F	Composite		0.28	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	209	BAT2.5+F	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B	.
	0328	210	BAT2.5+F	Composite		0.13	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	213	BAT2.5+F	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B	.
	0328	214	BAT2.5+F	Composite		0.20	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	215	BAT2.5+F	Composite		0.08	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	216	BAT2.5+F	Composite		0.09	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	217	BAT2.5+F	Composite		0.09	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	220	BAT2.5+F	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B	.
	0328	221	BAT2.5+F	Composite		0.06	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	222	BAT2.5+F	Composite		0.06	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	223	BAT2.5+F	Composite		0.05	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	224	BAT2.5+F	Composite		0.09	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	227	BAT2.5+F	Composite		0.06	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	228	BAT2.5+F	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B	.
	0328	229	BAT2.5+F	Composite		0.08	MG/L	0.20	NC	SM4 500NH3-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0328	230	BAT2.5+F	Composite		0.20	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	231	BAT2.5+F	Composite		0.06	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	234	BAT2.5+F	Composite		0.14	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	235	BAT2.5+F	Composite		0.14	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	236	BAT2.5+F	Composite		0.08	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	238	BAT2.5+F	Composite		0.06	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	239	BAT2.5+F	Composite		0.11	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	241	BAT2.5+F	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B	.
	0328	242	BAT2.5+F	Composite		0.09	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	243	BAT2.5+F	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B	.
	0328	244	BAT2.5+F	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B	.
	0328	245	BAT2.5+F	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B	.
	0328	248	BAT2.5+F	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B	.
	0328	249	BAT2.5+F	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B	.
	0328	250	BAT2.5+F	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B	.
	0328	251	BAT2.5+F	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B	.
	0328	252	BAT2.5+F	Composite		0.20	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	255	BAT2.5+F	Composite		0.29	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	256	BAT2.5+F	Composite		0.14	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	257	BAT2.5+F	Composite		0.15	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	258	BAT2.5+F	Composite		0.16	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	259	BAT2.5+F	Composite		0.22	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	262	BAT2.5+F	Composite		0.16	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	263	BAT2.5+F	Composite		0.16	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	264	BAT2.5+F	Composite		0.21	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	265	BAT2.5+F	Composite		0.23	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	266	BAT2.5+F	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B	.
	0328	269	BAT2.5+F	Composite		0.10	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	270	BAT2.5+F	Composite		0.25	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	271	BAT2.5+F	Composite		0.17	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	272	BAT2.5+F	Composite		0.23	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	273	BAT2.5+F	Composite		0.24	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	276	BAT2.5+F	Composite		0.39	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	277	BAT2.5+F	Composite		0.40	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	278	BAT2.5+F	Composite		0.44	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	279	BAT2.5+F	Composite		0.70	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	280	BAT2.5+F	Composite		0.46	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	284	BAT2.5+F	Composite		0.16	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	285	BAT2.5+F	Composite		0.39	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	286	BAT2.5+F	Composite		0.55	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	287	BAT2.5+F	Composite		0.28	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	288	BAT2.5+F	Composite		0.15	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	290	BAT2.5+F	Composite		0.40	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	291	BAT2.5+F	Composite		0.47	MG/L	0.20	NC	SM4 500NH3-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0328	292	BAT2.5+F	Composite		0.56	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	293	BAT2.5+F	Composite		0.16	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	294	BAT2.5+F	Composite		0.13	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	298	BAT2.5+F	Composite		0.25	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	299	BAT2.5+F	Composite		0.22	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	305	BAT2.5+F	Composite		0.12	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	306	BAT2.5+F	Composite		0.06	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	307	BAT2.5+F	Composite		0.11	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	308	BAT2.5+F	Composite		0.11	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	310	BAT2.5+F	Composite		0.29	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	311	BAT2.5+F	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B	.
	0328	312	BAT2.5+F	Composite		0.10	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	313	BAT2.5+F	Composite		0.18	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	314	BAT2.5+F	Composite		0.24	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	315	BAT2.5+F	Composite		0.40	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	318	BAT2.5+F	Composite		0.43	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	319	BAT2.5+F	Composite		0.38	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	320	BAT2.5+F	Composite		0.43	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	321	BAT2.5+F	Composite		0.06	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	322	BAT2.5+F	Composite		0.14	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	325	BAT2.5+F	Composite		0.12	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	326	BAT2.5+F	Composite		0.06	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	327	BAT2.5+F	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B	.
	0328	328	BAT2.5+F	Composite		0.13	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	329	BAT2.5+F	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B	.
	0328	332	BAT2.5+F	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B	.
	0328	333	BAT2.5+F	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B	.
	0328	334	BAT2.5+F	Composite		0.06	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	335	BAT2.5+F	Composite		0.05	MG/L	0.20	ND	SM4 500NH3-B	.
	0328	336	BAT2.5+F	Composite		0.23	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	340	BAT2.5+F	Composite		0.20	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	341	BAT2.5+F	Composite		0.17	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	343	BAT2.5+F	Composite		0.24	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	344	BAT2.5+F	Composite		0.20	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	345	BAT2.5+F	Composite		0.30	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	346	BAT2.5+F	Composite		0.24	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	347	BAT2.5+F	Composite		0.40	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	349	BAT2.5+F	Composite		0.42	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	350	BAT2.5+F	Composite		0.26	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	351	BAT2.5+F	Composite		0.74	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	353	BAT2.5+F	Composite		0.40	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	354	BAT2.5+F	Composite		0.20	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	355	BAT2.5+F	Composite		0.27	MG/L	0.20	NC	SM4 500NH3-B	.
	0328	356	BAT2.5+F	Composite		0.22	MG/L	0.20	NC	SM4 500NH3-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
AMMONIA AS NITROGEN	0328	357	BAT2.5+F	Composite	SP-4+SP-5	0.23	MG/L	0.20	NC	SM4500NH3-B	.
	6440	1	BAT2	Composite	SP-4+SP-5	0.17	MG/L	0.20	NC	350.2	.
	6440	2	BAT2	Composite	SP-4+SP-5	0.13	MG/L	0.20	NC	350.2	.
	6440	3	BAT2	Composite	SP-4+SP-5	0.08	MG/L	0.20	NC	350.2	.
	6441	2	BAT2.5	Composite	SP-5+SP-6	1.00	MG/L	0.20	ND	350.2	.
	6441	3	BAT2.5	Composite	SP-5+SP-6	1.00	MG/L	0.20	ND	350.2	.
	6441	4	BAT2.5	Composite	SP-5+SP-6	1.00	MG/L	0.20	ND	350.2	.
	6442	1	BAT2.5	Composite	SP-4+SP-5	0.61	MG/L	0.20	NC	350.2	.
	6442	2	BAT2.5	Composite	SP-4+SP-5	0.44	MG/L	0.20	NC	350.2	.
	6442	3	BAT2.5	Composite	SP-4+SP-5	1.22	MG/L	0.20	NC	350.2	.
	6442	4	BAT2.5	Composite	SP-4+SP-5	0.91	MG/L	0.20	NC	350.2	.
	6442	5	BAT2.5	Composite	SP-4+SP-5	0.79	MG/L	0.20	NC	350.2	.
	6447	2	BAT2	Composite	SP-4+SP-5	0.39	MG/L	0.20	NC	350.2	.
	6447	3	BAT2	Composite	SP-4+SP-5	0.48	MG/L	0.20	NC	350.2	.
	6447	4	BAT2	Composite	SP-4+SP-5	0.66	MG/L	0.20	NC	350.2	.
	6485	2	BAT4	Composite	SP-5+SP-7	0.27	MG/L	0.20	NC	350.2	.
	6485	2	BAT5	Composite	SP-6	0.10	MG/L	0.20	NC	350.2	.
	6485	3	BAT4	Composite	SP-5+SP-7	0.12	MG/L	0.20	NC	350.2	.
	6485	3	BAT5	Composite	SP-6	0.05	MG/L	0.20	ND	350.2	.
	6485	4	BAT4	Composite	SP-5+SP-7	0.27	MG/L	0.20	NC	350.2	.
BIOCHEMICAL OXYGEN DEMAND	6485	4	BAT5	Composite	SP-6	0.34	MG/L	0.20	NC	350.2	.
	6485	5	BAT4	Composite	SP-5+SP-7	0.48	MG/L	0.20	NC	350.2	.
	6485	5	BAT5	Composite	SP-6	0.23	MG/L	0.20	NC	350.2	.
	6485	6	BAT4	Composite	SP-5+SP-7	0.25	MG/L	0.20	NC	350.2	.
	6485	6	BAT5	Composite	SP-6	0.31	MG/L	0.20	NC	350.2	.
	6486	2	BAT2+F	Composite	SP-4+SP-5	1.00	MG/L	0.20	ND	350.2	.
	6486	3	BAT2+F	Composite	SP-4+SP-5	1.00	MG/L	0.20	ND	350.2	.
	6486	4	BAT2+F	Composite	SP-4+SP-5	1.00	MG/L	0.20	ND	350.2	.
	6486	5	BAT2+F	Composite	SP-4+SP-5	1.00	MG/L	0.20	ND	350.2	.
	6486	6	BAT2+F	Composite	SP-4+SP-5	1.00	MG/L	0.20	ND	350.2	.
	0046	1	BAT2+P+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0046	7	BAT2+P+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0046	15	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0046	21	BAT2+P+F			12.00	MG/L	2.00	NC	SM5210-B	.
	0046	29	BAT2+P+F			7.00	MG/L	2.00	NC	SM5210-B	.
	0046	36	BAT2+P+F			13.00	MG/L	2.00	NC	SM5210-B	.
	0046	42	BAT2+P+F			18.00	MG/L	2.00	NC	SM5210-B	.
	0046	49	BAT2+P+F			18.00	MG/L	2.00	NC	SM5210-B	.
	0046	56	BAT2+P+F			11.00	MG/L	2.00	NC	SM5210-B	.
	0046	63	BAT2+P+F			14.00	MG/L	2.00	NC	SM5210-B	.
	0046	69	BAT2+P+F			16.00	MG/L	2.00	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Subcategory = Meat			Baseline Value	Censor Type	Method	Flow (MGD)
					Sample Point	Concentration	Unit				
BIOCHEMICAL OXYGEN DEMAND	0046	77	BAT2+P+P			6.00	MG/L	2.00	NC	SM5210-B	.
	0046	83	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0046	90	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0046	99	BAT2+P+P			6.00	MG/L	2.00	NC	SM5210-B	.
	0046	105	BAT2+P+P			7.00	MG/L	2.00	NC	SM5210-B	.
	0046	112	BAT2+P+P			3.00	MG/L	2.00	NC	SM5210-B	.
	0046	119	BAT2+P+P			6.00	MG/L	2.00	NC	SM5210-B	.
	0046	126	BAT2+P+P			10.00	MG/L	2.00	NC	SM5210-B	.
	0046	134	BAT2+P+P			3.00	MG/L	2.00	NC	SM5210-B	.
	0046	140	BAT2+P+P			3.00	MG/L	2.00	NC	SM5210-B	.
	0046	147	BAT2+P+P			1.00	MG/L	2.00	NC	SM5210-B	.
	0046	154	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0046	162	BAT2+P+P			6.00	MG/L	2.00	NC	SM5210-B	.
	0046	169	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0046	183	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0046	189	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0046	204	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0046	214	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0046	220	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0046	235	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0046	238	BAT2+P+P			6.00	MG/L	2.00	NC	SM5210-B	.
	0046	245	BAT2+P+P			6.00	MG/L	2.00	NC	SM5210-B	.
	0046	249	BAT2+P+P			5.00	MG/L	2.00	NC	SM5210-B	.
	0046	259	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0046	265	BAT2+P+P			5.00	MG/L	2.00	NC	SM5210-B	.
	0046	273	BAT2+P+P			3.00	MG/L	2.00	NC	SM5210-B	.
	0046	280	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0046	287	BAT2+P+P			3.00	MG/L	2.00	NC	SM5210-B	.
	0046	294	BAT2+P+P			3.00	MG/L	2.00	NC	SM5210-B	.
	0046	301	BAT2+P+P			3.00	MG/L	2.00	NC	SM5210-B	.
	0046	308	BAT2+P+P			6.00	MG/L	2.00	NC	SM5210-B	.
	0046	315	BAT2+P+P			11.00	MG/L	2.00	NC	SM5210-B	.
	0046	321	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0256	1	BAT2.5	Grab		19.10	MG/L	2.00	NC	SM5210-B	1.5070
	0256	8	BAT2.5	Grab		38.60	MG/L	2.00	NC	SM5210-B	1.5670
	0256	10	BAT2.5	Grab		15.20	MG/L	2.00	NC	SM5210-B	1.0680
	0256	15	BAT2.5	Grab		11.40	MG/L	2.00	NC	SM5210-B	1.8750
	0256	17	BAT2.5	Grab		44.80	MG/L	2.00	NC	SM5210-B	1.8340
	0256	22	BAT2.5	Grab		33.00	MG/L	2.00	NC	SM5210-B	1.9920
	0256	24	BAT2.5	Grab		47.70	MG/L	2.00	NC	SM5210-B	1.9410
	0256	29	BAT2.5	Grab		30.70	MG/L	2.00	NC	SM5210-B	1.7670
	0256	31	BAT2.5	Grab		47.80	MG/L	2.00	NC	SM5210-B	1.7520
	0256	36	BAT2.5	Grab		20.40	MG/L	2.00	NC	SM5210-B	1.6890
	0256	38	BAT2.5	Grab		24.10	MG/L	2.00	NC	SM5210-B	1.5900

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0256	43	BAT2.5	Grab		24.70	MG/L	2.00	NC	SM5210-B	1.5850
	0256	45	BAT2.5	Grab		26.10	MG/L	2.00	NC	SM5210-B	1.5320
	0256	50	BAT2.5	Grab		23.40	MG/L	2.00	NC	SM5210-B	1.6250
	0256	52	BAT2.5	Grab		39.10	MG/L	2.00	NC	SM5210-B	1.5180
	0256	57	BAT2.5	Grab		29.50	MG/L	2.00	NC	SM5210-B	1.4680
	0256	59	BAT2.5	Grab		30.70	MG/L	2.00	NC	SM5210-B	1.6160
	0256	64	BAT2.5	Grab		41.70	MG/L	2.00	NC	SM5210-B	0.9550
	0256	66	BAT2.5	Grab		44.30	MG/L	2.00	NC	SM5210-B	1.2030
	0256	71	BAT2.5	Grab		39.80	MG/L	2.00	NC	SM5210-B	1.5010
	0256	73	BAT2.5	Grab		42.50	MG/L	2.00	NC	SM5210-B	1.8610
	0256	78	BAT2.5	Grab		38.40	MG/L	2.00	NC	SM5210-B	1.3690
	0256	80	BAT2.5	Grab		45.90	MG/L	2.00	NC	SM5210-B	1.6430
	0256	85	BAT2.5	Grab		39.50	MG/L	2.00	NC	SM5210-B	1.3650
	0256	87	BAT2.5	Grab		34.10	MG/L	2.00	NC	SM5210-B	0.9890
	0256	92	BAT2.5	Grab		50.20	MG/L	2.00	NC	SM5210-B	1.5380
	0256	94	BAT2.5	Grab		32.90	MG/L	2.00	NC	SM5210-B	0.8340
	0256	99	BAT2.5	Grab		47.49	MG/L	2.00	NC	SM5210-B	1.3510
	0256	101	BAT2.5	Grab		34.70	MG/L	2.00	NC	SM5210-B	1.3600
	0256	106	BAT2.5	Grab		22.70	MG/L	2.00	NC	SM5210-B	1.1070
	0256	108	BAT2.5	Grab		18.50	MG/L	2.00	NC	SM5210-B	1.4030
	0256	113	BAT2.5	Grab		24.70	MG/L	2.00	NC	SM5210-B	1.5240
	0256	115	BAT2.5	Grab		45.60	MG/L	2.00	NC	SM5210-B	1.4670
	0256	120	BAT2.5	Grab		22.50	MG/L	2.00	NC	SM5210-B	1.5690
	0256	122	BAT2.5	Grab		23.00	MG/L	2.00	NC	SM5210-B	1.6640
	0256	127	BAT2.5	Grab		38.00	MG/L	2.00	NC	SM5210-B	1.8030
	0256	129	BAT2.5	Grab		6.50	MG/L	2.00	NC	SM5210-B	1.8780
	0256	134	BAT2.5	Grab		22.00	MG/L	2.00	NC	SM5210-B	1.9430
	0256	141	BAT2.5	Grab		23.30	MG/L	2.00	NC	SM5210-B	1.6320
	0256	143	BAT2.5	Grab		17.50	MG/L	2.00	NC	SM5210-B	1.5360
	0256	144	BAT2.5	Grab		16.30	MG/L	2.00	NC	SM5210-B	1.6280
	0256	148	BAT2.5	Grab		22.10	MG/L	2.00	NC	SM5210-B	1.5580
	0256	150	BAT2.5	Grab		28.60	MG/L	2.00	NC	SM5210-B	1.3490
	0256	155	BAT2.5	Grab		27.00	MG/L	2.00	NC	SM5210-B	1.4860
	0256	157	BAT2.5	Grab		35.40	MG/L	2.00	NC	SM5210-B	1.3240
	0256	162	BAT2.5	Grab		12.90	MG/L	2.00	NC	SM5210-B	1.3410
	0256	163	BAT2.5	Grab		38.00	MG/L	2.00	NC	SM5210-B	1.7660
	0256	169	BAT2.5	Grab		45.60	MG/L	2.00	NC	SM5210-B	1.6380
	0256	171	BAT2.5	Grab		26.50	MG/L	2.00	NC	SM5210-B	1.5960
	0256	176	BAT2.5	Grab		38.00	MG/L	2.00	NC	SM5210-B	1.7360
	0256	178	BAT2.5	Grab		35.30	MG/L	2.00	NC	SM5210-B	1.5890
	0256	190	BAT2.5	Grab		32.20	MG/L	2.00	NC	SM5210-B	1.4930
	0256	192	BAT2.5	Grab		41.30	MG/L	2.00	NC	SM5210-B	1.4160
	0256	197	BAT2.5	Grab		30.40	MG/L	2.00	NC	SM5210-B	1.7770
	0256	199	BAT2.5	Grab		30.00	MG/L	2.00	NC	SM5210-B	1.6750

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Subcategory = Meat			Baseline Value	Sensor Type	Method	Flow (MGD)
					Sample Point	Concentration	Unit				
BIOCHEMICAL OXYGEN DEMAND	0256	204	BAT2.5	Grab		18.50	MG/L	2.00	NC	SM5210-B	1.8490
	0256	207	BAT2.5	Grab		25.00	MG/L	2.00	NC	SM5210-B	1.6880
	0256	211	BAT2.5	Grab		29.30	MG/L	2.00	NC	SM5210-B	1.6500
	0256	214	BAT2.5	Grab		23.20	MG/L	2.00	NC	SM5210-B	1.8060
	0256	218	BAT2.5	Grab		31.20	MG/L	2.00	NC	SM5210-B	1.9740
	0256	220	BAT2.5	Grab		38.30	MG/L	2.00	NC	SM5210-B	1.7300
	0256	225	BAT2.5	Grab		36.00	MG/L	2.00	NC	SM5210-B	1.8170
	0256	227	BAT2.5	Grab		18.70	MG/L	2.00	NC	SM5210-B	1.9140
	0256	232	BAT2.5	Grab		27.90	MG/L	2.00	NC	SM5210-B	1.4810
	0256	234	BAT2.5	Grab		22.80	MG/L	2.00	NC	SM5210-B	1.7560
	0256	239	BAT2.5	Grab		31.10	MG/L	2.00	NC	SM5210-B	1.6110
	0256	241	BAT2.5	Grab		39.10	MG/L	2.00	NC	SM5210-B	1.5110
	0256	246	BAT2.5	Grab		27.00	MG/L	2.00	NC	SM5210-B	1.5150
	0256	248	BAT2.5	Grab		27.80	MG/L	2.00	NC	SM5210-B	1.4990
	0256	253	BAT2.5	Grab		30.30	MG/L	2.00	NC	SM5210-B	1.3800
	0256	255	BAT2.5	Grab		29.90	MG/L	2.00	NC	SM5210-B	1.6490
	0256	260	BAT2.5	Grab		14.40	MG/L	2.00	NC	SM5210-B	1.2550
	0256	262	BAT2.5	Grab		37.60	MG/L	2.00	NC	SM5210-B	1.1250
	0256	267	BAT2.5	Grab		23.00	MG/L	2.00	NC	SM5210-B	1.4410
	0256	269	BAT2.5	Grab		13.30	MG/L	2.00	NC	SM5210-B	1.5200
	0256	274	BAT2.5	Grab		31.60	MG/L	2.00	NC	SM5210-B	1.5000
	0256	276	BAT2.5	Grab		22.20	MG/L	2.00	NC	SM5210-B	1.6940
	0256	281	BAT2.5	Grab		19.90	MG/L	2.00	NC	SM5210-B	1.6100
	0256	283	BAT2.5	Grab		39.40	MG/L	2.00	NC	SM5210-B	1.7310
	0256	288	BAT2.5	Grab		29.60	MG/L	2.00	NC	SM5210-B	1.7220
	0256	290	BAT2.5	Grab		19.10	MG/L	2.00	NC	SM5210-B	1.7220
	0256	295	BAT2.5	Grab		35.10	MG/L	2.00	NC	SM5210-B	1.4050
	0256	297	BAT2.5	Grab		33.10	MG/L	2.00	NC	SM5210-B	1.0660
	0256	302	BAT2.5	Grab		26.40	MG/L	2.00	NC	SM5210-B	1.3440
	0256	304	BAT2.5	Grab		29.30	MG/L	2.00	NC	SM5210-B	1.1560
	0256	309	BAT2.5	Grab		37.90	MG/L	2.00	NC	SM5210-B	0.8980
	0256	311	BAT2.5	Grab		39.40	MG/L	2.00	NC	SM5210-B	1.5000
	0256	316	BAT2.5	Grab		47.70	MG/L	2.00	NC	SM5210-B	1.6620
	0256	318	BAT2.5	Grab		42.10	MG/L	2.00	NC	SM5210-B	1.4950
	0256	324	BAT2.5	Grab		55.10	MG/L	2.00	NC	SM5210-B	1.6930
	0256	325	BAT2.5	Grab		51.70	MG/L	2.00	NC	SM5210-B	1.5460
	0256	330	BAT2.5	Grab		31.20	MG/L	2.00	NC	SM5210-B	1.6720
	0256	333	BAT2.5	Grab		44.70	MG/L	2.00	NC	SM5210-B	1.7180
	0256	337	BAT2.5	Grab		47.50	MG/L	2.00	NC	SM5210-B	1.5020
	0256	339	BAT2.5	Grab		35.60	MG/L	2.00	NC	SM5210-B	1.7720
	0256	345	BAT2.5	Grab		53.60	MG/L	2.00	NC	SM5210-B	1.7050
	0256	346	BAT2.5	Grab		50.40	MG/L	2.00	NC	SM5210-B	1.6390
	0256	350	BAT2.5	Grab		57.00	MG/L	2.00	NC	SM5210-B	1.5190
	0256	351	BAT2.5	Grab		60.00	MG/L	2.00	NC	SM5210-B	1.5660

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0256	359	BAT2.5	Grab		35.30	MG/L	2.00	NC	SM5210-B	1.5380
	0256	360	BAT2.5	Grab		38.50	MG/L	2.00	NC	SM5210-B	1.6010
	0277	1	BAT2+F	Composite		3.30	MG/L	2.00	NC	405.1	2.7300
	0277	2	BAT2+F	Composite		3.00	MG/L	2.00	NC	405.1	1.8700
	0277	3	BAT2+F	Composite		4.50	MG/L	2.00	NC	405.1	2.5100
	0277	4	BAT2+F	Composite		4.20	MG/L	2.00	NC	405.1	2.0500
	0277	5	BAT2+F	Composite		4.80	MG/L	2.00	NC	405.1	2.8200
	0277	6	BAT2+F	Composite		5.30	MG/L	2.00	NC	405.1	2.9500
	0277	7	BAT2+F	Composite		5.40	MG/L	2.00	NC	405.1	2.4700
	0277	8	BAT2+F	Composite		4.10	MG/L	2.00	NC	405.1	2.5100
	0277	9	BAT2+F	Composite		4.20	MG/L	2.00	NC	405.1	2.9000
	0277	10	BAT2+F	Composite		3.60	MG/L	2.00	NC	405.1	2.7500
	0277	11	BAT2+F	Composite		4.50	MG/L	2.00	NC	405.1	2.3100
	0277	12	BAT2+F	Composite		5.10	MG/L	2.00	NC	405.1	2.6100
	0277	13	BAT2+F	Composite		5.00	MG/L	2.00	NC	405.1	2.4900
	0277	14	BAT2+F	Composite		3.80	MG/L	2.00	NC	405.1	2.6000
	0277	15	BAT2+F	Composite		4.50	MG/L	2.00	NC	405.1	2.5800
	0277	16	BAT2+F	Composite		2.10	MG/L	2.00	NC	405.1	2.5300
	0277	17	BAT2+F	Composite		2.00	MG/L	2.00	NC	405.1	2.5100
	0277	18	BAT2+F	Composite		3.00	MG/L	2.00	NC	405.1	2.2800
	0277	19	BAT2+F	Composite		2.60	MG/L	2.00	NC	405.1	2.7400
	0277	20	BAT2+F	Composite		3.80	MG/L	2.00	NC	405.1	2.7200
	0277	21	BAT2+F	Composite		3.50	MG/L	2.00	NC	405.1	2.8400
	0277	22	BAT2+F	Composite		4.80	MG/L	2.00	NC	405.1	2.8200
	0277	23	BAT2+F	Composite		2.70	MG/L	2.00	NC	405.1	3.1500
	0277	24	BAT2+F	Composite		3.00	MG/L	2.00	NC	405.1	3.2900
	0277	25	BAT2+F	Composite		4.10	MG/L	2.00	NC	405.1	2.8400
	0277	26	BAT2+F	Composite		3.40	MG/L	2.00	NC	405.1	2.9400
	0277	27	BAT2+F	Composite		3.20	MG/L	2.00	NC	405.1	3.0600
	0277	28	BAT2+F	Composite		3.60	MG/L	2.00	NC	405.1	3.0800
	0277	29	BAT2+F	Composite		2.40	MG/L	2.00	NC	405.1	3.3400
	0277	30	BAT2+F	Composite		4.20	MG/L	2.00	NC	405.1	3.0200
	0277	31	BAT2+F	Composite		3.60	MG/L	2.00	NC	405.1	2.2700
	0277	32	BAT2+F	Composite		2.40	MG/L	2.00	NC	405.1	2.2900
	0277	33	BAT2+F	Composite		3.60	MG/L	2.00	NC	405.1	2.9100
	0277	34	BAT2+F	Composite		4.50	MG/L	2.00	NC	405.1	2.6800
	0277	35	BAT2+F	Composite		5.00	MG/L	2.00	NC	405.1	2.6100
	0277	36	BAT2+F	Composite		7.90	MG/L	2.00	NC	405.1	3.0900
	0277	37	BAT2+F	Composite		6.60	MG/L	2.00	NC	405.1	3.2100
	0277	38	BAT2+F	Composite		5.90	MG/L	2.00	NC	405.1	2.4000
	0277	39	BAT2+F	Composite		5.80	MG/L	2.00	NC	405.1	2.0000
	0277	40	BAT2+F	Composite		6.00	MG/L	2.00	NC	405.1	1.8800
	0277	41	BAT2+F	Composite		4.80	MG/L	2.00	NC	405.1	1.9000
	0277	42	BAT2+F	Composite		4.70	MG/L	2.00	NC	405.1	1.9200

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0277	43	BAT2+F	Composite		3.00	MG/L	2.00	NC	405.1	1.7500
	0277	44	BAT2+F	Composite		3.40	MG/L	2.00	NC	405.1	2.5000
	0277	45	BAT2+F	Composite		3.20	MG/L	2.00	NC	405.1	2.5300
	0277	46	BAT2+F	Composite		2.00	MG/L	2.00	NC	405.1	1.6200
	0277	47	BAT2+F	Composite		1.80	MG/L	2.00	NC	405.1	2.0500
	0277	48	BAT2+F	Composite		1.50	MG/L	2.00	NC	405.1	1.9200
	0277	49	BAT2+F	Composite		1.40	MG/L	2.00	NC	405.1	2.2400
	0277	50	BAT2+F	Composite		0.90	MG/L	2.00	NC	405.1	2.2200
	0277	51	BAT2+F	Composite		3.60	MG/L	2.00	NC	405.1	2.9400
	0277	52	BAT2+F	Composite		0.90	MG/L	2.00	NC	405.1	2.5200
	0277	53	BAT2+F	Composite		0.70	MG/L	2.00	NC	405.1	2.2200
	0277	54	BAT2+F	Composite		1.10	MG/L	2.00	NC	405.1	2.1700
	0277	55	BAT2+F	Composite		0.50	MG/L	2.00	NC	405.1	2.0000
	0277	56	BAT2+F	Composite		0.60	MG/L	2.00	NC	405.1	1.8700
	0277	57	BAT2+F	Composite		0.70	MG/L	2.00	NC	405.1	2.2400
	0277	58	BAT2+F	Composite		1.30	MG/L	2.00	NC	405.1	3.1700
	0277	59	BAT2+F	Composite		1.00	MG/L	2.00	NC	405.1	2.8200
	0277	60	BAT2+F	Composite		0.80	MG/L	2.00	NC	405.1	2.0700
	0277	61	BAT2+F	Composite		1.00	MG/L	2.00	NC	405.1	1.6800
	0277	62	BAT2+F	Composite		1.10	MG/L	2.00	NC	405.1	1.7600
	0277	63	BAT2+F	Composite		1.00	MG/L	2.00	NC	405.1	2.0300
	0277	64	BAT2+F	Composite		0.70	MG/L	2.00	NC	405.1	2.3300
	0277	65	BAT2+F	Composite		0.80	MG/L	2.00	NC	405.1	2.5000
	0277	66	BAT2+F	Composite		2.20	MG/L	2.00	NC	405.1	3.3000
	0277	67	BAT2+F	Composite		1.10	MG/L	2.00	NC	405.1	2.4500
	0277	68	BAT2+F	Composite		4.80	MG/L	2.00	NC	405.1	1.8900
	0277	69	BAT2+F	Composite		1.80	MG/L	2.00	NC	405.1	1.8200
	0277	70	BAT2+F	Composite		1.90	MG/L	2.00	NC	405.1	1.4200
	0277	71	BAT2+F	Composite		1.30	MG/L	2.00	NC	405.1	1.9800
	0277	72	BAT2+F	Composite		2.20	MG/L	2.00	NC	405.1	2.7200
	0277	73	BAT2+F	Composite		1.60	MG/L	2.00	NC	405.1	2.9400
	0277	74	BAT2+F	Composite		1.60	MG/L	2.00	NC	405.1	2.3600
	0277	75	BAT2+F	Composite		3.10	MG/L	2.00	NC	405.1	2.1700
	0277	76	BAT2+F	Composite		2.30	MG/L	2.00	NC	405.1	2.1600
	0277	77	BAT2+F	Composite		1.30	MG/L	2.00	NC	405.1	2.2300
	0277	78	BAT2+F	Composite		1.60	MG/L	2.00	NC	405.1	2.2300
	0277	79	BAT2+F	Composite		2.00	MG/L	2.00	NC	405.1	3.3100
	0277	80	BAT2+F	Composite		1.90	MG/L	2.00	NC	405.1	2.9100
	0277	81	BAT2+F	Composite		1.50	MG/L	2.00	NC	405.1	1.8200
	0277	82	BAT2+F	Composite		1.40	MG/L	2.00	NC	405.1	1.9800
	0277	83	BAT2+F	Composite		1.80	MG/L	2.00	NC	405.1	1.9300
	0277	84	BAT2+F	Composite		2.40	MG/L	2.00	NC	405.1	1.9800
	0277	85	BAT2+F	Composite		2.50	MG/L	2.00	NC	405.1	1.9600
	0277	86	BAT2+F	Composite		3.80	MG/L	2.00	NC	405.1	3.0200

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0277	87	BAT2+F	Composite		4.60	MG/L	2.00	NC	405.1	2.8400
	0277	88	BAT2+F	Composite		3.00	MG/L	2.00	NC	405.1	1.5200
	0277	89	BAT2+F	Composite		2.80	MG/L	2.00	NC	405.1	1.4500
	0277	90	BAT2+F	Composite		1.10	MG/L	2.00	NC	405.1	1.4400
	0277	91	BAT2+F	Composite		1.70	MG/L	2.00	NC	405.1	1.6700
	0277	92	BAT2+F	Composite		2.00	MG/L	2.00	NC	405.1	2.8400
	0277	93	BAT2+F	Composite		1.10	MG/L	2.00	NC	405.1	2.2800
	0277	94	BAT2+F	Composite		1.30	MG/L	2.00	NC	405.1	1.8100
	0277	95	BAT2+F	Composite		0.70	MG/L	2.00	NC	405.1	1.7900
	0277	96	BAT2+F	Composite		1.60	MG/L	2.00	NC	405.1	2.0900
	0277	97	BAT2+F	Composite		1.50	MG/L	2.00	NC	405.1	1.8900
	0277	98	BAT2+F	Composite		1.40	MG/L	2.00	NC	405.1	1.6400
	0277	99	BAT2+F	Composite		0.80	MG/L	2.00	NC	405.1	1.6400
	0277	100	BAT2+F	Composite		1.20	MG/L	2.00	NC	405.1	2.8800
	0277	101	BAT2+F	Composite		1.30	MG/L	2.00	NC	405.1	2.9900
	0277	102	BAT2+F	Composite		0.50	MG/L	2.00	NC	405.1	1.9500
	0277	103	BAT2+F	Composite		0.50	MG/L	2.00	NC	405.1	2.0100
	0277	104	BAT2+F	Composite		1.00	MG/L	2.00	NC	405.1	1.6800
	0277	105	BAT2+F	Composite		1.10	MG/L	2.00	NC	405.1	1.8600
	0277	106	BAT2+F	Composite		0.70	MG/L	2.00	NC	405.1	2.0200
	0277	107	BAT2+F	Composite		1.60	MG/L	2.00	NC	405.1	2.9300
	0277	108	BAT2+F	Composite		1.80	MG/L	2.00	NC	405.1	2.8500
	0277	109	BAT2+F	Composite		1.00	MG/L	2.00	NC	405.1	2.0900
	0277	110	BAT2+F	Composite		1.10	MG/L	2.00	NC	405.1	2.1600
	0277	111	BAT2+F	Composite		0.20	MG/L	2.00	NC	405.1	2.0900
	0277	112	BAT2+F	Composite		0.10	MG/L	2.00	NC	405.1	2.0600
	0277	113	BAT2+F	Composite		0.60	MG/L	2.00	NC	405.1	2.2300
	0277	114	BAT2+F	Composite		0.40	MG/L	2.00	NC	405.1	2.7800
	0277	115	BAT2+F	Composite		0.50	MG/L	2.00	NC	405.1	2.7900
	0277	116	BAT2+F	Composite		0.10	MG/L	2.00	ND	405.1	1.9400
	0277	117	BAT2+F	Composite		0.40	MG/L	2.00	NC	405.1	2.0000
	0277	118	BAT2+F	Composite		0.90	MG/L	2.00	NC	405.1	2.0600
	0277	119	BAT2+F	Composite		1.20	MG/L	2.00	NC	405.1	2.1300
	0277	120	BAT2+F	Composite		2.30	MG/L	2.00	NC	405.1	2.3100
	0277	121	BAT2+F	Composite		0.30	MG/L	2.00	NC	405.1	3.0100
	0277	122	BAT2+F	Composite		0.30	MG/L	2.00	NC	405.1	2.8000
	0277	123	BAT2+F	Composite		0.30	MG/L	2.00	NC	405.1	1.8200
	0277	124	BAT2+F	Composite		0.50	MG/L	2.00	NC	405.1	1.8900
	0277	125	BAT2+F	Composite		0.50	MG/L	2.00	NC	405.1	1.9700
	0277	126	BAT2+F	Composite		0.50	MG/L	2.00	NC	405.1	2.0000
	0277	127	BAT2+F	Composite		0.90	MG/L	2.00	NC	405.1	2.1500
	0277	128	BAT2+F	Composite		1.20	MG/L	2.00	NC	405.1	2.9400
	0277	129	BAT2+F	Composite		1.00	MG/L	2.00	NC	405.1	2.9600
	0277	130	BAT2+F	Composite		0.20	MG/L	2.00	NC	405.1	1.9000

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0277	131	BAT2+F	Composite		1.10	MG/L	2.00	NC	405.1	1.7900
	0277	132	BAT2+F	Composite		0.30	MG/L	2.00	NC	405.1	1.9700
	0277	133	BAT2+F	Composite		0.60	MG/L	2.00	NC	405.1	1.9400
	0277	134	BAT2+F	Composite		1.20	MG/L	2.00	NC	405.1	2.1400
	0277	135	BAT2+F	Composite		0.70	MG/L	2.00	NC	405.1	2.9200
	0277	136	BAT2+F	Composite		0.10	MG/L	2.00	ND	405.1	2.9700
	0277	137	BAT2+F	Composite		0.90	MG/L	2.00	NC	405.1	1.9300
	0277	138	BAT2+F	Composite		2.10	MG/L	2.00	NC	405.1	1.9600
	0277	139	BAT2+F	Composite		1.10	MG/L	2.00	NC	405.1	1.9100
	0277	140	BAT2+F	Composite		1.50	MG/L	2.00	NC	405.1	1.9800
	0277	141	BAT2+F	Composite		0.80	MG/L	2.00	NC	405.1	2.0700
	0277	142	BAT2+F	Composite		1.50	MG/L	2.00	NC	405.1	2.9100
	0277	143	BAT2+F	Composite		4.70	MG/L	2.00	NC	405.1	3.0800
	0277	144	BAT2+F	Composite		1.40	MG/L	2.00	NC	405.1	2.2700
	0277	145	BAT2+F	Composite		2.10	MG/L	2.00	NC	405.1	2.3300
	0277	146	BAT2+F	Composite		2.00	MG/L	2.00	NC	405.1	1.9800
	0277	147	BAT2+F	Composite		1.90	MG/L	2.00	NC	405.1	1.9100
	0277	148	BAT2+F	Composite		1.80	MG/L	2.00	NC	405.1	1.8500
	0277	149	BAT2+F	Composite		1.40	MG/L	2.00	NC	405.1	2.5500
	0277	150	BAT2+F	Composite		1.10	MG/L	2.00	NC	405.1	2.3900
	0277	151	BAT2+F	Composite		2.30	MG/L	2.00	NC	405.1	1.8700
	0277	152	BAT2+F	Composite		2.30	MG/L	2.00	NC	405.1	1.3700
	0277	153	BAT2+F	Composite		1.60	MG/L	2.00	NC	405.1	1.7200
	0277	154	BAT2+F	Composite		1.90	MG/L	2.00	NC	405.1	1.6200
	0277	155	BAT2+F	Composite		1.20	MG/L	2.00	NC	405.1	1.6700
	0277	156	BAT2+F	Composite		1.80	MG/L	2.00	NC	405.1	2.7600
	0277	157	BAT2+F	Composite		1.50	MG/L	2.00	NC	405.1	2.7600
	0277	158	BAT2+F	Composite		1.80	MG/L	2.00	NC	405.1	1.7900
	0277	159	BAT2+F	Composite		2.00	MG/L	2.00	NC	405.1	1.6100
	0277	160	BAT2+F	Composite		1.70	MG/L	2.00	NC	405.1	1.6500
	0277	161	BAT2+F	Composite		2.40	MG/L	2.00	NC	405.1	1.6600
	0277	162	BAT2+F	Composite		2.10	MG/L	2.00	NC	405.1	1.7800
	0277	173	BAT2+F	Composite		3.30	MG/L	2.00	NC	405.1	1.5600
	0277	174	BAT2+F	Composite		5.10	MG/L	2.00	NC	405.1	1.8500
	0277	175	BAT2+F	Composite		4.70	MG/L	2.00	NC	405.1	1.8600
	0277	176	BAT2+F	Composite		5.30	MG/L	2.00	NC	405.1	2.2600
	0277	179	BAT2+F	Composite		6.20	MG/L	2.00	NC	405.1	1.1900
	0277	180	BAT2+F	Composite		4.20	MG/L	2.00	NC	405.1	2.2000
	0277	181	BAT2+F	Composite		3.80	MG/L	2.00	NC	405.1	2.0500
	0277	182	BAT2+F	Composite		3.60	MG/L	2.00	NC	405.1	1.7400
	0277	183	BAT2+F	Composite		3.80	MG/L	2.00	NC	405.1	2.1900
	0277	187	BAT2+F	Composite		2.60	MG/L	2.00	NC	405.1	2.1400
	0277	188	BAT2+F	Composite		2.30	MG/L	2.00	NC	405.1	2.4600
	0277	189	BAT2+F	Composite		2.60	MG/L	2.00	NC	405.1	2.2900

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0277	190	BAT2+F	Composite		2.20	MG/L	2.00	NC	405.1	2.2000
	0277	193	BAT2+F	Composite		2.40	MG/L	2.00	NC	405.1	2.2900
	0277	194	BAT2+F	Composite		2.70	MG/L	2.00	NC	405.1	2.5600
	0277	195	BAT2+F	Composite		2.40	MG/L	2.00	NC	405.1	2.4500
	0277	196	BAT2+F	Composite		2.50	MG/L	2.00	NC	405.1	2.5000
	0277	197	BAT2+F	Composite		1.80	MG/L	2.00	NC	405.1	2.6600
	0277	200	BAT2+F	Composite		3.30	MG/L	2.00	NC	405.1	2.6600
	0277	201	BAT2+F	Composite		2.50	MG/L	2.00	NC	405.1	2.3600
	0277	202	BAT2+F	Composite		3.40	MG/L	2.00	NC	405.1	2.5100
	0277	203	BAT2+F	Composite		4.50	MG/L	2.00	NC	405.1	1.5200
	0277	204	BAT2+F	Composite		2.10	MG/L	2.00	NC	405.1	2.6200
	0277	207	BAT2+F	Composite		2.80	MG/L	2.00	NC	405.1	2.1300
	0277	208	BAT2+F	Composite		3.20	MG/L	2.00	NC	405.1	2.0900
	0277	209	BAT2+F	Composite		4.00	MG/L	2.00	NC	405.1	2.2400
	0277	210	BAT2+F	Composite		2.70	MG/L	2.00	NC	405.1	2.0100
	0277	211	BAT2+F	Composite		2.40	MG/L	2.00	NC	405.1	2.3800
	0277	214	BAT2+F	Composite		3.10	MG/L	2.00	NC	405.1	1.8900
	0277	215	BAT2+F	Composite		2.90	MG/L	2.00	NC	405.1	2.1100
	0277	216	BAT2+F	Composite		2.00	MG/L	2.00	NC	405.1	2.1800
	0277	217	BAT2+F	Composite		1.80	MG/L	2.00	NC	405.1	1.8800
	0277	218	BAT2+F	Composite		1.80	MG/L	2.00	NC	405.1	2.2500
	0277	221	BAT2+F	Composite		2.00	MG/L	2.00	NC	405.1	1.7400
	0277	222	BAT2+F	Composite		2.00	MG/L	2.00	NC	405.1	1.8500
	0277	223	BAT2+F	Composite		2.90	MG/L	2.00	NC	405.1	2.0900
	0277	224	BAT2+F	Composite		2.50	MG/L	2.00	NC	405.1	2.0600
	0277	225	BAT2+F	Composite		3.80	MG/L	2.00	NC	405.1	2.4600
	0277	228	BAT2+F	Composite		2.50	MG/L	2.00	NC	405.1	2.1700
	0277	229	BAT2+F	Composite		4.00	MG/L	2.00	NC	405.1	1.8300
	0277	230	BAT2+F	Composite		2.60	MG/L	2.00	NC	405.1	2.1000
	0277	231	BAT2+F	Composite		2.80	MG/L	2.00	NC	405.1	1.8500
	0277	232	BAT2+F	Composite		2.50	MG/L	2.00	NC	405.1	2.5400
	0277	235	BAT2+F	Composite		2.50	MG/L	2.00	NC	405.1	2.0400
	0277	236	BAT2+F	Composite		2.70	MG/L	2.00	NC	405.1	2.2100
	0277	237	BAT2+F	Composite		2.50	MG/L	2.00	NC	405.1	2.1900
	0277	238	BAT2+F	Composite		2.80	MG/L	2.00	NC	405.1	2.0500
	0277	239	BAT2+F	Composite		2.50	MG/L	2.00	NC	405.1	2.5900
	0277	242	BAT2+F	Composite		2.20	MG/L	2.00	NC	405.1	1.6800
	0277	243	BAT2+F	Composite		2.70	MG/L	2.00	NC	405.1	1.6400
	0277	244	BAT2+F	Composite		4.40	MG/L	2.00	NC	405.1	1.6900
	0277	245	BAT2+F	Composite		3.80	MG/L	2.00	NC	405.1	1.9800
	0277	246	BAT2+F	Composite		2.50	MG/L	2.00	NC	405.1	2.2000
	0277	250	BAT2+F	Composite		3.00	MG/L	2.00	NC	405.1	1.5200
	0277	251	BAT2+F	Composite		3.20	MG/L	2.00	NC	405.1	1.9800
	0277	252	BAT2+F	Composite		3.60	MG/L	2.00	NC	405.1	2.0000

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0277	253	BAT2+F	Composite		3.20	MG/L	2.00	NC	405.1	2.2200
	0277	256	BAT2+F	Composite		3.70	MG/L	2.00	NC	405.1	2.0900
	0277	257	BAT2+F	Composite		2.50	MG/L	2.00	NC	405.1	1.8100
	0277	258	BAT2+F	Composite		2.60	MG/L	2.00	NC	405.1	2.9000
	0277	259	BAT2+F	Composite		2.00	MG/L	2.00	NC	405.1	2.6900
	0277	260	BAT2+F	Composite		1.70	MG/L	2.00	NC	405.1	1.5900
	0277	263	BAT2+F	Composite		2.40	MG/L	2.00	NC	405.1	2.4900
	0277	264	BAT2+F	Composite		3.70	MG/L	2.00	NC	405.1	2.4300
	0277	265	BAT2+F	Composite		3.80	MG/L	2.00	NC	405.1	2.5200
	0277	266	BAT2+F	Composite		3.90	MG/L	2.00	NC	405.1	1.9300
	0277	267	BAT2+F	Composite		3.50	MG/L	2.00	NC	405.1	2.2700
	0277	270	BAT2+F	Composite		3.20	MG/L	2.00	NC	405.1	2.2800
	0277	271	BAT2+F	Composite		3.20	MG/L	2.00	NC	405.1	2.3900
	0277	272	BAT2+F	Composite		3.60	MG/L	2.00	NC	405.1	1.8400
	0277	273	BAT2+F	Composite		3.70	MG/L	2.00	NC	405.1	2.1200
	0277	274	BAT2+F	Composite		3.30	MG/L	2.00	NC	405.1	2.5700
	0277	277	BAT2+F	Composite		2.50	MG/L	2.00	NC	405.1	2.0700
	0277	278	BAT2+F	Composite		2.70	MG/L	2.00	NC	405.1	2.3600
	0277	279	BAT2+F	Composite		2.10	MG/L	2.00	NC	405.1	2.6200
	0277	280	BAT2+F	Composite		2.40	MG/L	2.00	NC	405.1	2.2500
	0277	281	BAT2+F	Composite		2.40	MG/L	2.00	NC	405.1	2.6300
	0277	284	BAT2+F	Composite		3.00	MG/L	2.00	NC	405.1	2.1000
	0277	285	BAT2+F	Composite		2.90	MG/L	2.00	NC	405.1	2.2700
	0277	286	BAT2+F	Composite		3.30	MG/L	2.00	NC	405.1	2.0500
	0277	287	BAT2+F	Composite		2.80	MG/L	2.00	NC	405.1	2.0100
	0277	288	BAT2+F	Composite		3.40	MG/L	2.00	NC	405.1	2.6900
	0277	291	BAT2+F	Composite		3.30	MG/L	2.00	NC	405.1	2.9900
	0277	292	BAT2+F	Composite		5.00	MG/L	2.00	NC	405.1	2.5700
	0277	293	BAT2+F	Composite		3.40	MG/L	2.00	NC	405.1	2.5100
	0277	294	BAT2+F	Composite		2.40	MG/L	2.00	NC	405.1	1.8700
	0277	295	BAT2+F	Composite		2.60	MG/L	2.00	NC	405.1	2.0800
	0277	298	BAT2+F	Composite		4.90	MG/L	2.00	NC	405.1	2.5100
	0277	299	BAT2+F	Composite		2.90	MG/L	2.00	NC	405.1	1.8700
	0277	300	BAT2+F	Composite		1.90	MG/L	2.00	NC	405.1	1.8500
	0277	301	BAT2+F	Composite		1.80	MG/L	2.00	NC	405.1	1.8700
	0277	302	BAT2+F	Composite		1.70	MG/L	2.00	NC	405.1	2.6500
	0277	305	BAT2+F	Composite		3.60	MG/L	2.00	NC	405.1	2.2500
	0277	306	BAT2+F	Composite		5.40	MG/L	2.00	NC	405.1	2.5100
	0277	307	BAT2+F	Composite		4.60	MG/L	2.00	NC	405.1	2.6000
	0277	308	BAT2+F	Composite		3.90	MG/L	2.00	NC	405.1	2.4900
	0277	309	BAT2+F	Composite		3.90	MG/L	2.00	NC	405.1	2.7500
	0277	312	BAT2+F	Composite		4.00	MG/L	2.00	NC	405.1	2.6400
	0277	313	BAT2+F	Composite		4.60	MG/L	2.00	NC	405.1	2.6100
	0277	314	BAT2+F	Composite		3.40	MG/L	2.00	NC	405.1	2.4100

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0277	315	BAT2+F	Composite		3.80	MG/L	2.00	NC	405.1	2.3000
	0277	316	BAT2+F	Composite		2.80	MG/L	2.00	NC	405.1	2.7900
	0277	319	BAT2+F	Composite		4.60	MG/L	2.00	NC	405.1	2.4400
	0277	320	BAT2+F	Composite		5.60	MG/L	2.00	NC	405.1	2.1800
	0277	321	BAT2+F	Composite		4.20	MG/L	2.00	NC	405.1	2.3000
	0277	322	BAT2+F	Composite		4.50	MG/L	2.00	NC	405.1	2.3300
	0277	323	BAT2+F	Composite		5.90	MG/L	2.00	NC	405.1	2.6500
	0277	326	BAT2+F	Composite		8.00	MG/L	2.00	NC	405.1	2.2500
	0277	327	BAT2+F	Composite		7.00	MG/L	2.00	NC	405.1	1.8000
	0277	328	BAT2+F	Composite		7.10	MG/L	2.00	NC	405.1	2.3200
	0277	330	BAT2+F	Composite		5.80	MG/L	2.00	NC	405.1	2.3900
	0277	333	BAT2+F	Composite		4.90	MG/L	2.00	NC	405.1	1.9500
	0277	334	BAT2+F	Composite		5.40	MG/L	2.00	NC	405.1	2.1600
	0277	335	BAT2+F	Composite		6.20	MG/L	2.00	NC	405.1	2.1300
	0277	336	BAT2+F	Composite		5.80	MG/L	2.00	NC	405.1	2.1600
	0277	337	BAT2+F	Composite		4.30	MG/L	2.00	NC	405.1	2.3300
	0277	340	BAT2+F	Composite		4.40	MG/L	2.00	NC	405.1	1.9600
	0277	341	BAT2+F	Composite		6.20	MG/L	2.00	NC	405.1	2.0900
	0277	342	BAT2+F	Composite		5.90	MG/L	2.00	NC	405.1	2.0300
	0277	343	BAT2+F	Composite		4.50	MG/L	2.00	NC	405.1	2.2100
	0277	344	BAT2+F	Composite		4.40	MG/L	2.00	NC	405.1	2.4900
	0277	347	BAT2+F	Composite		4.80	MG/L	2.00	NC	405.1	2.0500
	0277	348	BAT2+F	Composite		4.20	MG/L	2.00	NC	405.1	1.9300
	0277	349	BAT2+F	Composite		4.60	MG/L	2.00	NC	405.1	1.9600
	0277	350	BAT2+F	Composite		3.40	MG/L	2.00	NC	405.1	1.8800
	0277	351	BAT2+F	Composite		2.80	MG/L	2.00	NC	405.1	1.9800
	0277	354	BAT2+F	Composite		2.00	MG/L	2.00	NC	405.1	2.0400
	0277	355	BAT2+F	Composite		2.00	MG/L	2.00	NC	405.1	1.5500
	0277	356	BAT2+F	Composite		2.40	MG/L	2.00	NC	405.1	1.8300
	0277	361	BAT2+F	Composite		6.20	MG/L	2.00	NC	405.1	2.4500
	0277	362	BAT2+F	Composite		8.20	MG/L	2.00	NC	405.1	2.7100
	0277	363	BAT2+F	Composite		7.10	MG/L	2.00	NC	405.1	2.5300
	0277	364	BAT2+F	Composite		8.00	MG/L	2.00	NC	405.1	2.7900
	0280	1	BAT2+P+F			9.00	MG/L	2.00	NC	SM5210-B	.
	0280	2	BAT2+P+F			8.00	MG/L	2.00	NC	SM5210-B	.
	0280	3	BAT2+P+F			8.00	MG/L	2.00	NC	SM5210-B	.
	0280	4	BAT2+P+F			10.00	MG/L	2.00	NC	SM5210-B	.
	0280	5	BAT2+P+F			8.00	MG/L	2.00	NC	SM5210-B	.
	0280	6	BAT2+P+F			10.00	MG/L	2.00	NC	SM5210-B	.
	0280	7	BAT2+P+F			10.00	MG/L	2.00	NC	SM5210-B	.
	0280	8	BAT2+P+F			9.00	MG/L	2.00	NC	SM5210-B	.
	0280	9	BAT2+P+F			8.00	MG/L	2.00	NC	SM5210-B	.
	0280	10	BAT2+P+F			8.00	MG/L	2.00	NC	SM5210-B	.
	0280	11	BAT2+P+F			10.00	MG/L	2.00	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Subcategory = Meat		Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
						Concentration						
BIOCHEMICAL OXYGEN DEMAND	0280	12	BAT2+P+P			8.00		MG/L	2.00	NC	SM5210-B	.
	0280	13	BAT2+P+P			8.00		MG/L	2.00	NC	SM5210-B	.
	0280	14	BAT2+P+P			9.00		MG/L	2.00	NC	SM5210-B	.
	0280	15	BAT2+P+P			10.00		MG/L	2.00	NC	SM5210-B	.
	0280	16	BAT2+P+P			10.00		MG/L	2.00	NC	SM5210-B	.
	0280	17	BAT2+P+P			13.00		MG/L	2.00	NC	SM5210-B	.
	0280	18	BAT2+P+P			8.00		MG/L	2.00	NC	SM5210-B	.
	0280	19	BAT2+P+P			8.00		MG/L	2.00	NC	SM5210-B	.
	0280	20	BAT2+P+P			8.00		MG/L	2.00	NC	SM5210-B	.
	0280	21	BAT2+P+P			6.00		MG/L	2.00	NC	SM5210-B	.
	0280	22	BAT2+P+P			6.00		MG/L	2.00	NC	SM5210-B	.
	0280	23	BAT2+P+P			6.00		MG/L	2.00	NC	SM5210-B	.
	0280	24	BAT2+P+P			5.00		MG/L	2.00	NC	SM5210-B	.
	0280	25	BAT2+P+P			4.00		MG/L	2.00	NC	SM5210-B	.
	0280	26	BAT2+P+P			6.00		MG/L	2.00	NC	SM5210-B	.
	0280	27	BAT2+P+P			8.00		MG/L	2.00	NC	SM5210-B	.
	0280	28	BAT2+P+P			5.00		MG/L	2.00	NC	SM5210-B	.
	0280	29	BAT2+P+P			6.00		MG/L	2.00	NC	SM5210-B	.
	0280	30	BAT2+P+P			6.00		MG/L	2.00	NC	SM5210-B	.
	0280	32	BAT2+P+P			8.00		MG/L	2.00	NC	SM5210-B	.
	0280	33	BAT2+P+P			10.00		MG/L	2.00	NC	SM5210-B	.
	0280	34	BAT2+P+P			7.00		MG/L	2.00	NC	SM5210-B	.
	0280	35	BAT2+P+P			7.00		MG/L	2.00	NC	SM5210-B	.
	0280	36	BAT2+P+P			6.00		MG/L	2.00	NC	SM5210-B	.
	0280	37	BAT2+P+P			6.00		MG/L	2.00	NC	SM5210-B	.
	0280	38	BAT2+P+P			7.00		MG/L	2.00	NC	SM5210-B	.
	0280	39	BAT2+P+P			8.00		MG/L	2.00	NC	SM5210-B	.
	0280	40	BAT2+P+P			6.00		MG/L	2.00	NC	SM5210-B	.
	0280	41	BAT2+P+P			6.00		MG/L	2.00	NC	SM5210-B	.
	0280	42	BAT2+P+P			7.00		MG/L	2.00	NC	SM5210-B	.
	0280	43	BAT2+P+P			6.00		MG/L	2.00	NC	SM5210-B	.
	0280	44	BAT2+P+P			7.00		MG/L	2.00	NC	SM5210-B	.
	0280	45	BAT2+P+P			8.00		MG/L	2.00	NC	SM5210-B	.
	0280	46	BAT2+P+P			10.00		MG/L	2.00	NC	SM5210-B	.
	0280	47	BAT2+P+P			7.00		MG/L	2.00	NC	SM5210-B	.
	0280	48	BAT2+P+P			8.00		MG/L	2.00	NC	SM5210-B	.
	0280	49	BAT2+P+P			8.00		MG/L	2.00	NC	SM5210-B	.
	0280	50	BAT2+P+P			8.00		MG/L	2.00	NC	SM5210-B	.
	0280	51	BAT2+P+P			8.00		MG/L	2.00	NC	SM5210-B	.
	0280	52	BAT2+P+P			8.00		MG/L	2.00	NC	SM5210-B	.
	0280	53	BAT2+P+P			8.00		MG/L	2.00	NC	SM5210-B	.
	0280	54	BAT2+P+P			8.00		MG/L	2.00	NC	SM5210-B	.
	0280	55	BAT2+P+P			9.00		MG/L	2.00	NC	SM5210-B	.
	0280	56	BAT2+P+P			7.00		MG/L	2.00	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Subcategory = Meat			Baseline Value	Sensor Type	Method	Flow (MGD)
					Sample Point	Concentration	Unit				
BIOCHEMICAL OXYGEN DEMAND	0280	57	BAT2+P+P			6.00	MG/L	2.00	NC	SM5210-B	.
	0280	58	BAT2+P+P			10.00	MG/L	2.00	NC	SM5210-B	.
	0280	59	BAT2+P+P			10.00	MG/L	2.00	NC	SM5210-B	.
	0280	60	BAT2+P+P			9.00	MG/L	2.00	NC	SM5210-B	.
	0280	61	BAT2+P+P			9.00	MG/L	2.00	NC	SM5210-B	.
	0280	62	BAT2+P+P			8.00	MG/L	2.00	NC	SM5210-B	.
	0280	63	BAT2+P+P			8.00	MG/L	2.00	NC	SM5210-B	.
	0280	64	BAT2+P+P			10.00	MG/L	2.00	NC	SM5210-B	.
	0280	65	BAT2+P+P			8.00	MG/L	2.00	NC	SM5210-B	.
	0280	66	BAT2+P+P			10.00	MG/L	2.00	NC	SM5210-B	.
	0280	67	BAT2+P+P			10.00	MG/L	2.00	NC	SM5210-B	.
	0280	68	BAT2+P+P			9.00	MG/L	2.00	NC	SM5210-B	.
	0280	69	BAT2+P+P			8.00	MG/L	2.00	NC	SM5210-B	.
	0280	70	BAT2+P+P			8.00	MG/L	2.00	NC	SM5210-B	.
	0280	71	BAT2+P+P			10.00	MG/L	2.00	NC	SM5210-B	.
	0280	72	BAT2+P+P			8.00	MG/L	2.00	NC	SM5210-B	.
	0280	73	BAT2+P+P			8.00	MG/L	2.00	NC	SM5210-B	.
	0280	74	BAT2+P+P			9.00	MG/L	2.00	NC	SM5210-B	.
	0280	75	BAT2+P+P			10.00	MG/L	2.00	NC	SM5210-B	.
	0280	76	BAT2+P+P			10.00	MG/L	2.00	NC	SM5210-B	.
	0280	77	BAT2+P+P			13.00	MG/L	2.00	NC	SM5210-B	.
	0280	78	BAT2+P+P			8.00	MG/L	2.00	NC	SM5210-B	.
	0280	79	BAT2+P+P			8.00	MG/L	2.00	NC	SM5210-B	.
	0280	80	BAT2+P+P			8.00	MG/L	2.00	NC	SM5210-B	.
	0280	81	BAT2+P+P			6.00	MG/L	2.00	NC	SM5210-B	.
	0280	82	BAT2+P+P			6.00	MG/L	2.00	NC	SM5210-B	.
	0280	83	BAT2+P+P			6.00	MG/L	2.00	NC	SM5210-B	.
	0280	84	BAT2+P+P			5.00	MG/L	2.00	NC	SM5210-B	.
	0280	85	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0280	86	BAT2+P+P			6.00	MG/L	2.00	NC	SM5210-B	.
	0280	87	BAT2+P+P			5.00	MG/L	2.00	NC	SM5210-B	.
	0280	88	BAT2+P+P			6.00	MG/L	2.00	NC	SM5210-B	.
	0280	89	BAT2+P+P			6.00	MG/L	2.00	NC	SM5210-B	.
	0280	91	BAT2+P+P			5.00	MG/L	2.00	NC	SM5210-B	.
	0280	92	BAT2+P+P			5.00	MG/L	2.00	NC	SM5210-B	.
	0280	93	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	94	BAT2+P+P			5.00	MG/L	2.00	NC	SM5210-B	.
	0280	95	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0280	96	BAT2+P+P			6.00	MG/L	2.00	NC	SM5210-B	.
	0280	97	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0280	98	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0280	99	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0280	100	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0280	101	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Subcategory = Meat		Baseline Value	Sensor Type	Method	Flow (MGD)
						Concentration	Unit				
BIOCHEMICAL OXYGEN DEMAND	0280	102	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0280	103	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0280	104	BAT2+P+P			3.00	MG/L	2.00	NC	SM5210-B	.
	0280	105	BAT2+P+P			3.00	MG/L	2.00	NC	SM5210-B	.
	0280	106	BAT2+P+P			3.00	MG/L	2.00	NC	SM5210-B	.
	0280	107	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0280	108	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0280	109	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0280	110	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0280	111	BAT2+P+P			5.00	MG/L	2.00	NC	SM5210-B	.
	0280	112	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0280	113	BAT2+P+P			6.00	MG/L	2.00	NC	SM5210-B	.
	0280	114	BAT2+P+P			5.00	MG/L	2.00	NC	SM5210-B	.
	0280	115	BAT2+P+P			6.00	MG/L	2.00	NC	SM5210-B	.
	0280	116	BAT2+P+P			5.00	MG/L	2.00	NC	SM5210-B	.
	0280	117	BAT2+P+P			6.00	MG/L	2.00	NC	SM5210-B	.
	0280	118	BAT2+P+P			5.00	MG/L	2.00	NC	SM5210-B	.
	0280	119	BAT2+P+P			5.00	MG/L	2.00	NC	SM5210-B	.
	0280	120	BAT2+P+P			6.00	MG/L	2.00	NC	SM5210-B	.
	0280	121	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0280	122	BAT2+P+P			3.00	MG/L	2.00	NC	SM5210-B	.
	0280	123	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0280	124	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0280	125	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0280	126	BAT2+P+P			6.00	MG/L	2.00	NC	SM5210-B	.
	0280	127	BAT2+P+P			6.00	MG/L	2.00	NC	SM5210-B	.
	0280	128	BAT2+P+P			6.00	MG/L	2.00	NC	SM5210-B	.
	0280	129	BAT2+P+P			5.00	MG/L	2.00	NC	SM5210-B	.
	0280	130	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0280	131	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0280	132	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0280	133	BAT2+P+P			3.00	MG/L	2.00	NC	SM5210-B	.
	0280	134	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0280	135	BAT2+P+P			3.00	MG/L	2.00	NC	SM5210-B	.
	0280	136	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0280	137	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0280	138	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	139	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0280	140	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0280	141	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0280	142	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	143	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.
	0280	144	BAT2+P+P			3.00	MG/L	2.00	NC	SM5210-B	.
	0280	145	BAT2+P+P			4.00	MG/L	2.00	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0280	146	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	147	BAT2+P+P			3.00	MG/L	2.00	NC	SM5210-B	.
	0280	148	BAT2+P+P			3.00	MG/L	2.00	NC	SM5210-B	.
	0280	149	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	150	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	151	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	152	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	153	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	154	BAT2+P+P			3.00	MG/L	2.00	NC	SM5210-B	.
	0280	155	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	156	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	157	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	158	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	159	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	160	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	161	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	162	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	163	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	164	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	165	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	166	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	167	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	168	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	169	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	170	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	171	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	172	BAT2+P+P			3.00	MG/L	2.00	NC	SM5210-B	.
	0280	173	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	174	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	175	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	176	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	177	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	178	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	179	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	180	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	181	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	182	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	183	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	184	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	185	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	186	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	187	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	188	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	189	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Subcategory = Meat			Baseline Value	Sensor Type	Method	Flow (MGD)
					Sample Point	Concentration	Unit				
BIOCHEMICAL OXYGEN DEMAND	0280	190	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	191	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	192	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	193	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	194	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	195	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	196	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	197	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	198	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	199	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	200	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	201	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	202	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	203	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	204	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	205	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	206	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	207	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	208	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	209	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	210	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	211	BAT2+P+P			3.00	MG/L	2.00	NC	SM5210-B	.
	0280	212	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	213	BAT2+P+P			3.00	MG/L	2.00	NC	SM5210-B	.
	0280	214	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	215	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	216	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	217	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	218	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	219	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	220	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	221	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	222	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	223	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	224	BAT2+P+P			3.00	MG/L	2.00	NC	SM5210-B	.
	0280	225	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	226	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	227	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	228	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	229	BAT2+P+P			3.00	MG/L	2.00	NC	SM5210-B	.
	0280	230	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	231	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	232	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	233	BAT2+P+P			2.00	MG/L	2.00	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0280	234	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	235	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	236	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	237	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	238	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	239	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	240	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	241	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	242	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	243	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	244	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	245	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	246	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	247	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	248	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	249	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	250	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	251	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	252	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	253	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	254	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	255	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	256	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	257	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	258	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	259	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	260	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	261	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	262	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	263	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	264	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	265	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	266	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	267	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	268	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.
	0280	269	BAT2+P+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0280	270	BAT2+P+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0280	271	BAT2+P+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0280	272	BAT2+P+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0280	273	BAT2+P+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0280	274	BAT2+P+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0280	275	BAT2+P+F			4.00	MG/L	2.00	NC	SM5210-B	.
	0280	276	BAT2+P+F			3.00	MG/L	2.00	NC	SM5210-B	.
	0280	277	BAT2+P+F			3.00	MG/L	2.00	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Subcategory = Meat		Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
						Concentration						
BIOCHEMICAL OXYGEN DEMAND	0280	278	BAT2+P+F			3.00		MG/L	2.00	NC	SM5210-B	.
	0280	279	BAT2+P+F			4.00		MG/L	2.00	NC	SM5210-B	.
	0280	280	BAT2+P+F			4.00		MG/L	2.00	NC	SM5210-B	.
	0280	281	BAT2+P+F			4.00		MG/L	2.00	NC	SM5210-B	.
	0280	282	BAT2+P+F			5.00		MG/L	2.00	NC	SM5210-B	.
	0280	283	BAT2+P+F			4.00		MG/L	2.00	NC	SM5210-B	.
	0280	284	BAT2+P+F			4.00		MG/L	2.00	NC	SM5210-B	.
	0280	285	BAT2+P+F			4.00		MG/L	2.00	NC	SM5210-B	.
	0280	286	BAT2+P+F			3.00		MG/L	2.00	NC	SM5210-B	.
	0280	287	BAT2+P+F			4.00		MG/L	2.00	NC	SM5210-B	.
	0280	288	BAT2+P+F			3.00		MG/L	2.00	NC	SM5210-B	.
	0280	289	BAT2+P+F			3.00		MG/L	2.00	NC	SM5210-B	.
	0280	290	BAT2+P+F			2.00		MG/L	2.00	NC	SM5210-B	.
	0280	291	BAT2+P+F			2.00		MG/L	2.00	NC	SM5210-B	.
	0280	292	BAT2+P+F			3.00		MG/L	2.00	NC	SM5210-B	.
	0280	293	BAT2+P+F			2.00		MG/L	2.00	NC	SM5210-B	.
	0280	294	BAT2+P+F			3.00		MG/L	2.00	NC	SM5210-B	.
	0280	295	BAT2+P+F			3.00		MG/L	2.00	NC	SM5210-B	.
	0280	296	BAT2+P+F			2.00		MG/L	2.00	NC	SM5210-B	.
	0280	297	BAT2+P+F			3.00		MG/L	2.00	NC	SM5210-B	.
	0280	298	BAT2+P+F			3.00		MG/L	2.00	NC	SM5210-B	.
	0280	299	BAT2+P+F			3.00		MG/L	2.00	NC	SM5210-B	.
	0280	300	BAT2+P+F			2.00		MG/L	2.00	NC	SM5210-B	.
	0280	301	BAT2+P+F			2.00		MG/L	2.00	NC	SM5210-B	.
	0280	302	BAT2+P+F			3.00		MG/L	2.00	NC	SM5210-B	.
	0280	303	BAT2+P+F			2.00		MG/L	2.00	NC	SM5210-B	.
	0280	304	BAT2+P+F			2.00		MG/L	2.00	NC	SM5210-B	.
	0280	305	BAT2+P+F			3.00		MG/L	2.00	NC	SM5210-B	.
	0280	306	BAT2+P+F			2.00		MG/L	2.00	NC	SM5210-B	.
	0280	307	BAT2+P+F			2.00		MG/L	2.00	NC	SM5210-B	.
	0280	308	BAT2+P+F			2.00		MG/L	2.00	NC	SM5210-B	.
	0280	309	BAT2+P+F			2.00		MG/L	2.00	NC	SM5210-B	.
	0280	310	BAT2+P+F			2.00		MG/L	2.00	NC	SM5210-B	.
	0280	311	BAT2+P+F			2.00		MG/L	2.00	NC	SM5210-B	.
	0280	312	BAT2+P+F			2.00		MG/L	2.00	NC	SM5210-B	.
	0280	313	BAT2+P+F			2.00		MG/L	2.00	NC	SM5210-B	.
	0280	314	BAT2+P+F			2.00		MG/L	2.00	NC	SM5210-B	.
	0280	315	BAT2+P+F			3.00		MG/L	2.00	NC	SM5210-B	.
	0280	316	BAT2+P+F			2.00		MG/L	2.00	NC	SM5210-B	.
	0280	317	BAT2+P+F			2.00		MG/L	2.00	NC	SM5210-B	.
	0280	318	BAT2+P+F			2.00		MG/L	2.00	NC	SM5210-B	.
	0280	319	BAT2+P+F			2.00		MG/L	2.00	NC	SM5210-B	.
	0280	320	BAT2+P+F			2.00		MG/L	2.00	NC	SM5210-B	.
	0280	321	BAT2+P+F			2.00		MG/L	2.00	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Subcategory = Meat										Flow (MGD)
		Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method		
BIOCHEMICAL OXYGEN DEMAND	0280	322	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.	
	0280	323	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.	
	0280	324	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.	
	0280	325	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.	
	0280	326	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.	
	0280	327	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.	
	0280	328	BAT2+P+F			3.00	MG/L	2.00	NC	SM5210-B	.	
	0280	329	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.	
	0280	330	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.	
	0280	331	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.	
	0280	332	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.	
	0280	333	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.	
	0280	334	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.	
	0280	335	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.	
	0280	336	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.	
	0280	337	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.	
	0280	338	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.	
	0280	339	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.	
	0280	340	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.	
	0280	341	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.	
	0280	342	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.	
	0280	343	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.	
	0280	344	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.	
	0280	345	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.	
	0280	346	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.	
	0280	347	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.	
	0280	348	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.	
	0280	349	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.	
	0280	350	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.	
	0280	351	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.	
	0280	352	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.	
	0280	353	BAT2+P+F			3.00	MG/L	2.00	NC	SM5210-B	.	
	0280	354	BAT2+P+F			3.00	MG/L	2.00	NC	SM5210-B	.	
	0280	355	BAT2+P+F			2.00	MG/L	2.00	NC	SM5210-B	.	
	0280	356	BAT2+P+F			4.00	MG/L	2.00	NC	SM5210-B	.	
	0280	357	BAT2+P+F			4.00	MG/L	2.00	NC	SM5210-B	.	
0280	358	BAT2+P+F			3.00	MG/L	2.00	NC	SM5210-B	.		
0280	359	BAT2+P+F			5.00	MG/L	2.00	NC	SM5210-B	.		
0280	360	BAT2+P+F			5.00	MG/L	2.00	NC	SM5210-B	.		
0280	361	BAT2+P+F			6.00	MG/L	2.00	NC	SM5210-B	.		
0280	362	BAT2+P+F			8.00	MG/L	2.00	NC	SM5210-B	.		
0280	363	BAT2+P+F			4.00	MG/L	2.00	NC	SM5210-B	.		
0280	364	BAT2+P+F			3.00	MG/L	2.00	NC	SM5210-B	.		
0280	365	BAT2+P+F			3.00	MG/L	2.00	NC	SM5210-B	.		

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Subcategory = Meat		Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
						Concentration	Value					
BIOCHEMICAL OXYGEN DEMAND	0284	1	BAT4	Composite		3.20	2.00	MG/L	2.00	NC	SM5210-B	.
	0284	8	BAT4	Composite		3.80	2.00	MG/L	2.00	NC	SM5210-B	.
	0284	15	BAT4	Composite		7.20	2.00	MG/L	2.00	NC	SM5210-B	.
	0284	22	BAT4	Composite		2.00	2.00	MG/L	2.00	ND	SM5210-B	.
	0284	29	BAT4	Composite		3.00	2.00	MG/L	2.00	NC	SM5210-B	.
	0284	36	BAT4	Composite		6.30	2.00	MG/L	2.00	NC	SM5210-B	.
	0284	43	BAT4	Composite		4.50	2.00	MG/L	2.00	NC	SM5210-B	.
	0284	50	BAT4	Composite		4.20	2.00	MG/L	2.00	NC	SM5210-B	.
	0284	57	BAT4	Composite		4.80	2.00	MG/L	2.00	NC	SM5210-B	.
	0284	64	BAT4	Composite		2.40	2.00	MG/L	2.00	NC	SM5210-B	.
	0284	71	BAT4	Composite		2.20	2.00	MG/L	2.00	NC	SM5210-B	.
	0284	78	BAT4	Composite		2.20	2.00	MG/L	2.00	NC	SM5210-B	.
	0284	85	BAT4	Composite		2.70	2.00	MG/L	2.00	NC	SM5210-B	.
	0284	92	BAT4	Composite		2.50	2.00	MG/L	2.00	NC	SM5210-B	.
	0284	99	BAT4	Composite		2.00	2.00	MG/L	2.00	ND	SM5210-B	.
	0284	106	BAT4	Composite		2.20	2.00	MG/L	2.00	NC	SM5210-B	.
	0284	113	BAT4	Composite		2.00	2.00	MG/L	2.00	ND	SM5210-B	.
	0284	120	BAT4	Composite		2.10	2.00	MG/L	2.00	NC	SM5210-B	.
	0284	127	BAT4	Composite		2.00	2.00	MG/L	2.00	ND	SM5210-B	.
	0284	134	BAT4	Composite		2.00	2.00	MG/L	2.00	ND	SM5210-B	.
	0284	141	BAT4	Composite		2.00	2.00	MG/L	2.00	ND	SM5210-B	.
	0284	148	BAT4	Composite		2.00	2.00	MG/L	2.00	ND	SM5210-B	.
	0284	155	BAT4	Composite		4.60	2.00	MG/L	2.00	NC	SM5210-B	.
	0284	162	BAT4	Composite		4.40	2.00	MG/L	2.00	NC	SM5210-B	.
	0284	176	BAT4	Composite		7.20	2.00	MG/L	2.00	NC	SM5210-B	.
	0284	183	BAT4	Composite		45.00	2.00	MG/L	2.00	NC	SM5210-B	.
	0284	190	BAT4	Composite		3.60	2.00	MG/L	2.00	NC	SM5210-B	.
	0284	197	BAT4	Composite		2.00	2.00	MG/L	2.00	ND	SM5210-B	.
	0284	204	BAT4	Composite		2.50	2.00	MG/L	2.00	NC	SM5210-B	.
	0284	211	BAT4	Composite		9.40	2.00	MG/L	2.00	NC	SM5210-B	.
	0284	218	BAT4	Composite		2.00	2.00	MG/L	2.00	ND	SM5210-B	.
	0284	225	BAT4	Composite		3.90	2.00	MG/L	2.00	NC	SM5210-B	.
	0284	239	BAT4	Composite		3.60	2.00	MG/L	2.00	NC	SM5210-B	.
	0284	246	BAT4	Composite		99.00	2.00	MG/L	2.00	NC	SM5210-B	.
	0284	253	BAT4	Composite		2.00	2.00	MG/L	2.00	ND	SM5210-B	.
	0284	260	BAT4	Composite		15.00	2.00	MG/L	2.00	NC	SM5210-B	.
	0284	267	BAT4	Composite		19.00	2.00	MG/L	2.00	NC	SM5210-B	.
	0284	274	BAT4	Composite		10.00	2.00	MG/L	2.00	NC	SM5210-B	.
	0284	281	BAT4	Composite		5.10	2.00	MG/L	2.00	NC	SM5210-B	.
	0284	288	BAT4	Composite		2.00	2.00	MG/L	2.00	NC	SM5210-B	.
	0284	295	BAT4	Composite		2.10	2.00	MG/L	2.00	NC	SM5210-B	.
	0284	302	BAT4	Composite		2.00	2.00	MG/L	2.00	ND	SM5210-B	.
	0284	309	BAT4	Composite		6.40	2.00	MG/L	2.00	NC	SM5210-B	.
	0284	316	BAT4	Composite		2.00	2.00	MG/L	2.00	ND	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0284	323	BAT4	Composite		7.40	MG/L	2.00	NC	SM5210-B	.
	0284	331	BAT4	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0284	337	BAT4	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0284	344	BAT4	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0284	351	BAT4	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0284	358	BAT4	Composite		7.90	MG/L	2.00	NC	SM5210-B	.
	0287	18	BAT2.5			14.00	MG/L	2.00	NC	SM5210-B	.
	0287	19	BAT2.5			11.00	MG/L	2.00	NC	SM5210-B	.
	0287	20	BAT2.5			7.00	MG/L	2.00	NC	SM5210-B	.
	0287	21	BAT2.5			9.00	MG/L	2.00	NC	SM5210-B	.
	0287	22	BAT2.5			12.00	MG/L	2.00	NC	SM5210-B	.
	0287	23	BAT2.5			7.00	MG/L	2.00	NC	SM5210-B	.
	0287	24	BAT2.5			11.00	MG/L	2.00	NC	SM5210-B	.
	0287	25	BAT2.5			10.00	MG/L	2.00	NC	SM5210-B	.
	0287	26	BAT2.5			11.00	MG/L	2.00	NC	SM5210-B	.
	0287	27	BAT2.5			7.00	MG/L	2.00	NC	SM5210-B	.
	0287	28	BAT2.5			9.00	MG/L	2.00	NC	SM5210-B	.
	0287	29	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	30	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	31	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	32	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.
	0287	33	BAT2.5			8.00	MG/L	2.00	NC	SM5210-B	.
	0287	34	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.
	0287	35	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.
	0287	36	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	37	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	38	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	39	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	40	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	41	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	42	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.
	0287	43	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.
	0287	44	BAT2.5			6.00	MG/L	2.00	NC	SM5210-B	.
	0287	45	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.
	0287	46	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	47	BAT2.5			6.00	MG/L	2.00	NC	SM5210-B	.
	0287	48	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	49	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	50	BAT2.5			7.00	MG/L	2.00	NC	SM5210-B	.
	0287	51	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.
	0287	52	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	53	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	54	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.
	0287	55	BAT2.5			8.00	MG/L	2.00	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Subcategory = Meat			Baseline Value	Sensor Type	Method	Flow (MGD)
					Sample Point	Concentration	Unit				
BIOCHEMICAL OXYGEN DEMAND	0287	56	BAT2.5			7.00	MG/L	2.00	NC	SM5210-B	.
	0287	57	BAT2.5				MG/L	2.00	NC	SM5210-B	.
	0287	58	BAT2.5			10.00	MG/L	2.00	NC	SM5210-B	.
	0287	59	BAT2.5			9.00	MG/L	2.00	NC	SM5210-B	.
	0287	60	BAT2.5				MG/L	2.00	NC	SM5210-B	.
	0287	61	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.
	0287	62	BAT2.5			8.00	MG/L	2.00	NC	SM5210-B	.
	0287	63	BAT2.5				MG/L	2.00	NC	SM5210-B	.
	0287	64	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.
	0287	65	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.
	0287	66	BAT2.5			7.00	MG/L	2.00	NC	SM5210-B	.
	0287	67	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	68	BAT2.5			7.00	MG/L	2.00	NC	SM5210-B	.
	0287	69	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	70	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	71	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	72	BAT2.5			6.00	MG/L	2.00	NC	SM5210-B	.
	0287	73	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.
	0287	74	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.
	0287	75	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.
	0287	76	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	78	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	79	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	80	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	81	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	82	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	83	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	84	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	85	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	86	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	87	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	88	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	89	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	90	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	91	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	92	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	93	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	94	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	95	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	96	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	97	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	98	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	99	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	100	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.

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Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Subcategory = Meat			Baseline Value	Sensor Type	Method	Flow (MGD)
					Sample Point	Concentration	Unit				
BIOCHEMICAL OXYGEN DEMAND	0287	101	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	102	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	103	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	104	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	105	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	106	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	107	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	108	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	109	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	110	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	111	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	112	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	113	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	114	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	115	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	116	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	117	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	118	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	119	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	120	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	121	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	122	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	123	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	124	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	125	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	126	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	127	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	128	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	129	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	130	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	131	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	132	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	133	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	134	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	135	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	136	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	137	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	138	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	139	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	140	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	141	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	142	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	143	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	144	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.

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Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Subcategory = Meat			Baseline Value	Sensor Type	Method	Flow (MGD)
					Sample Point	Concentration	Unit				
BIOCHEMICAL OXYGEN DEMAND	0287	145	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	146	BAT2.5			2.00	MG/L	2.00	NC	SM5210-B	.
	0287	147	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	148	BAT2.5			0.20	MG/L	2.00	NC	SM5210-B	.
	0287	149	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	150	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	151	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	152	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	153	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	154	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	155	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.
	0287	156	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	157	BAT2.5			2.00	MG/L	2.00	NC	SM5210-B	.
	0287	158	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	159	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	160	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	161	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	162	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	163	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	164	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	165	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	166	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	167	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	168	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	169	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	170	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	171	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	172	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	173	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	174	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	175	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	176	BAT2.5			2.00	MG/L	2.00	NC	SM5210-B	.
	0287	177	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	178	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	179	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	180	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	181	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	182	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	183	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	184	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	185	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	186	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	187	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	188	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287										.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Subcategory = Meat			Baseline Value	Sensor Type	Method	Flow (MGD)
					Sample Point	Concentration	Unit				
BIOCHEMICAL OXYGEN DEMAND	0287	189	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	190	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	191	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	192	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	193	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	194	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	195	BAT2.5			2.00	MG/L	2.00	NC	SM5210-B	.
	0287	196	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	197	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	198	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	199	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	200	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	201	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	202	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	203	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.
	0287	204	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	205	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	206	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	207	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	208	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	209	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	210	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	211	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	212	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	213	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	214	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	215	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	216	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	217	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	218	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	219	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	220	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	221	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	222	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	223	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	224	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	225	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	226	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	227	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	228	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	229	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	230	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	231	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	232	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Subcategory = Meat			Baseline Value	Sensor Type	Method	Flow (MGD)
					Sample Point	Concentration	Unit				
BIOCHEMICAL OXYGEN DEMAND	0287	233	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	234	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	235	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	236	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	237	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	238	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	239	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	240	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	241	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	242	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	243	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	244	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	245	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	246	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	247	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	248	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	249	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	250	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	251	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	252	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	253	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	254	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	255	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	256	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	257	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	258	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	259	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	260	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	261	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	262	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	263	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	264	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	265	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	266	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	267	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	268	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	269	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	270	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	271	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	272	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	273	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	274	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	275	BAT2.5			2.00	MG/L	2.00	NC	SM5210-B	.
	0287	276	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Meat										Flow (MGD)	
	Episode	Sample		Sample Type	Sample Point	Concentration		Unit	Baseline Value	Sensor Type		Method
		Day	Base Option									
BIOCHEMICAL OXYGEN DEMAND	0287	277	BAT2.5			2.00		MG/L	2.00	ND	SM5210-B	.
	0287	278	BAT2.5			2.00		MG/L	2.00	NC	SM5210-B	.
	0287	279	BAT2.5			3.00		MG/L	2.00	NC	SM5210-B	.
	0287	280	BAT2.5			3.00		MG/L	2.00	NC	SM5210-B	.
	0287	281	BAT2.5			4.00		MG/L	2.00	NC	SM5210-B	.
	0287	282	BAT2.5			4.00		MG/L	2.00	NC	SM5210-B	.
	0287	283	BAT2.5			9.00		MG/L	2.00	NC	SM5210-B	.
	0287	284	BAT2.5			2.00		MG/L	2.00	ND	SM5210-B	.
	0287	285	BAT2.5			6.00		MG/L	2.00	NC	SM5210-B	.
	0287	286	BAT2.5			6.00		MG/L	2.00	NC	SM5210-B	.
	0287	287	BAT2.5			4.00		MG/L	2.00	NC	SM5210-B	.
	0287	288	BAT2.5			5.00		MG/L	2.00	NC	SM5210-B	.
	0287	289	BAT2.5			5.00		MG/L	2.00	NC	SM5210-B	.
	0287	290	BAT2.5			9.00		MG/L	2.00	NC	SM5210-B	.
	0287	291	BAT2.5			7.00		MG/L	2.00	NC	SM5210-B	.
	0287	292	BAT2.5			11.00		MG/L	2.00	NC	SM5210-B	.
	0287	293	BAT2.5			5.00		MG/L	2.00	NC	SM5210-B	.
	0287	294	BAT2.5			6.00		MG/L	2.00	NC	SM5210-B	.
	0287	295	BAT2.5			4.00		MG/L	2.00	NC	SM5210-B	.
	0287	296	BAT2.5			4.00		MG/L	2.00	NC	SM5210-B	.
	0287	297	BAT2.5			4.00		MG/L	2.00	NC	SM5210-B	.
	0287	298	BAT2.5			9.00		MG/L	2.00	NC	SM5210-B	.
	0287	299	BAT2.5			5.00		MG/L	2.00	NC	SM5210-B	.
	0287	300	BAT2.5			4.00		MG/L	2.00	NC	SM5210-B	.
	0287	301	BAT2.5			4.00		MG/L	2.00	NC	SM5210-B	.
	0287	302	BAT2.5			5.00		MG/L	2.00	NC	SM5210-B	.
	0287	303	BAT2.5			5.00		MG/L	2.00	NC	SM5210-B	.
	0287	304	BAT2.5			5.00		MG/L	2.00	NC	SM5210-B	.
	0287	305	BAT2.5			4.00		MG/L	2.00	NC	SM5210-B	.
	0287	306	BAT2.5			6.00		MG/L	2.00	NC	SM5210-B	.
	0287	307	BAT2.5			5.00		MG/L	2.00	NC	SM5210-B	.
	0287	308	BAT2.5			5.00		MG/L	2.00	NC	SM5210-B	.
0287	309	BAT2.5			7.00		MG/L	2.00	NC	SM5210-B	.	
0287	310	BAT2.5			15.00		MG/L	2.00	NC	SM5210-B	.	
0287	311	BAT2.5			14.00		MG/L	2.00	NC	SM5210-B	.	
0287	312	BAT2.5			15.00		MG/L	2.00	NC	SM5210-B	.	
0287	313	BAT2.5			21.00		MG/L	2.00	NC	SM5210-B	.	
0287	321	BAT2.5			5.00		MG/L	2.00	NC	SM5210-B	.	
0287	323	BAT2.5			2.00		MG/L	2.00	ND	SM5210-B	.	
0287	324	BAT2.5			3.00		MG/L	2.00	NC	SM5210-B	.	
0287	325	BAT2.5			4.00		MG/L	2.00	NC	SM5210-B	.	
0287	326	BAT2.5			2.00		MG/L	2.00	ND	SM5210-B	.	
0287	327	BAT2.5			2.00		MG/L	2.00	ND	SM5210-B	.	
0287	328	BAT2.5			2.00		MG/L	2.00	ND	SM5210-B	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Subcategory = Meat		Baseline Value	Censor Type	Method	Flow (MGD)
						Concentration	Unit				
BIOCHEMICAL OXYGEN DEMAND	0287	329	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	330	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	331	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	332	BAT2.5			9.00	MG/L	2.00	NC	SM5210-B	.
	0287	333	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	334	BAT2.5			7.00	MG/L	2.00	NC	SM5210-B	.
	0287	335	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	336	BAT2.5			8.00	MG/L	2.00	NC	SM5210-B	.
	0287	337	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	338	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.
	0287	339	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	340	BAT2.5			6.00	MG/L	2.00	NC	SM5210-B	.
	0287	341	BAT2.5			2.00	MG/L	2.00	NC	SM5210-B	.
	0287	342	BAT2.5			8.00	MG/L	2.00	NC	SM5210-B	.
	0287	343	BAT2.5			8.00	MG/L	2.00	NC	SM5210-B	.
	0287	344	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	345	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	346	BAT2.5			6.00	MG/L	2.00	NC	SM5210-B	.
	0287	347	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.
	0287	348	BAT2.5			7.00	MG/L	2.00	NC	SM5210-B	.
	0287	349	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	350	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	351	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	352	BAT2.5			10.00	MG/L	2.00	NC	SM5210-B	.
	0287	353	BAT2.5			6.00	MG/L	2.00	NC	SM5210-B	.
	0287	354	BAT2.5			8.00	MG/L	2.00	NC	SM5210-B	.
	0287	355	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	356	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.
	0287	357	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	358	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	359	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	360	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	361	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	362	BAT2.5			9.00	MG/L	2.00	NC	SM5210-B	.
	0287	363	BAT2.5			8.00	MG/L	2.00	NC	SM5210-B	.
	0287	364	BAT2.5			6.00	MG/L	2.00	NC	SM5210-B	.
	0287	365	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	1	BAT2+P	Composite		5.00	MG/L	2.00	NC	405.1	.
	0326	8	BAT2+P	Composite		2.00	MG/L	2.00	ND	405.1	.
	0326	15	BAT2+P	Composite		2.00	MG/L	2.00	ND	405.1	.
	0326	22	BAT2+P	Composite		6.00	MG/L	2.00	NC	405.1	.
	0326	29	BAT2+P	Composite		2.00	MG/L	2.00	NC	405.1	.
	0326	36	BAT2+P	Composite		4.00	MG/L	2.00	NC	405.1	.
	0326	44	BAT2+P	Composite		4.00	MG/L	2.00	NC	405.1	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0326	50	BAT2+P	Composite		4.00	MG/L	2.00	NC	405.1	.
	0326	57	BAT2+P	Composite		4.00	MG/L	2.00	NC	405.1	.
	0326	58	BAT2+P	Composite		2.00	MG/L	2.00	ND	405.1	.
	0326	65	BAT2+P	Composite		4.00	MG/L	2.00	NC	405.1	.
	0326	72	BAT2+P	Composite		2.00	MG/L	2.00	ND	405.1	.
	0326	79	BAT2+P	Composite		7.00	MG/L	2.00	NC	405.1	.
	0326	86	BAT2+P	Composite		4.00	MG/L	2.00	NC	405.1	.
	0326	100	BAT2+P	Composite		7.00	MG/L	2.00	NC	405.1	.
	0326	107	BAT2+P	Composite		5.00	MG/L	2.00	NC	405.1	.
	0326	114	BAT2+P	Composite		7.00	MG/L	2.00	NC	405.1	.
	0326	121	BAT2+P	Composite		2.00	MG/L	2.00	ND	405.1	.
	0326	129	BAT2+P	Composite		5.00	MG/L	2.00	NC	405.1	.
	0326	135	BAT2+P	Composite		2.00	MG/L	2.00	ND	405.1	.
	0326	142	BAT2+P	Composite		2.00	MG/L	2.00	ND	405.1	.
	0326	151	BAT2+P	Composite		10.00	MG/L	2.00	NC	405.1	.
	0326	157	BAT2+P	Composite		2.00	MG/L	2.00	ND	405.1	.
	0326	163	BAT2+P	Composite		5.00	MG/L	2.00	NC	405.1	.
	0326	170	BAT2+P	Composite		3.00	MG/L	2.00	NC	405.1	.
	0326	177	BAT2+P	Composite		2.00	MG/L	2.00	ND	405.1	.
	0326	185	BAT2+P	Composite		2.00	MG/L	2.00	ND	405.1	.
	0326	191	BAT2+P	Composite		2.00	MG/L	2.00	ND	405.1	.
	0326	198	BAT2+P	Composite		2.00	MG/L	2.00	ND	405.1	.
	0326	212	BAT2+P	Composite		2.00	MG/L	2.00	ND	405.1	.
	0326	219	BAT2+P	Composite		4.00	MG/L	2.00	NC	405.1	.
	0326	226	BAT2+P	Composite		2.00	MG/L	2.00	ND	405.1	.
	0326	233	BAT2+P	Composite		2.00	MG/L	2.00	ND	405.1	.
	0326	240	BAT2+P	Composite		2.00	MG/L	2.00	ND	405.1	.
	0326	247	BAT2+P	Composite		2.00	MG/L	2.00	ND	405.1	.
	0326	254	BAT2+P	Composite		2.00	MG/L	2.00	ND	405.1	.
	0326	261	BAT2+P	Composite		2.00	MG/L	2.00	ND	405.1	.
	0326	268	BAT2+P	Composite		2.00	MG/L	2.00	ND	405.1	.
	0326	275	BAT2+P	Composite		2.00	MG/L	2.00	ND	405.1	.
	0326	282	BAT2+P	Composite		2.00	MG/L	2.00	NC	405.1	.
	0326	289	BAT2+P	Composite		2.00	MG/L	2.00	ND	405.1	.
	0326	296	BAT2+P	Composite		4.00	MG/L	2.00	NC	405.1	.
	0326	303	BAT2+P	Composite		21.00	MG/L	2.00	NC	405.1	.
	0326	309	BAT2+P	Composite		2.00	MG/L	2.00	ND	405.1	.
	0326	310	BAT2+P	Composite		2.00	MG/L	2.00	ND	405.1	.
	0326	317	BAT2+P	Composite		2.00	MG/L	2.00	ND	405.1	.
	0326	324	BAT2+P	Composite		2.00	MG/L	2.00	ND	405.1	.
	0326	331	BAT2+P	Composite		3.00	MG/L	2.00	NC	405.1	.
	0326	338	BAT2+P	Composite		2.00	MG/L	2.00	ND	405.1	.
	0326	348	BAT2+P	Composite		3.00	MG/L	2.00	NC	405.1	.
	0326	352	BAT2+P	Composite		2.00	MG/L	2.00	ND	405.1	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
BIOCHEMICAL OXYGEN DEMAND	0326	359	BAT2+P	Composite		2.00	MG/L	2.00	ND	405.1	.
	6440	1	BAT2	Composite	SP-4+SP-5	8.00	MG/L	2.00	NC	405.1	.
	6440	2	BAT2	Composite	SP-4+SP-5	7.00	MG/L	2.00	NC	405.1	.
	6440	3	BAT2	Composite	SP-4+SP-5	6.00	MG/L	2.00	ND	405.1	.
	6441	2	BAT2.5	Composite	SP-5+SP-6	11.50	MG/L	2.00	NC	405.1	.
	6441	3	BAT2.5	Composite	SP-5+SP-6	5.02	MG/L	2.00	NC	405.1	.
	6441	4	BAT2.5	Composite	SP-5+SP-6	2.39	MG/L	2.00	NC	405.1	.
	6442	1	BAT2.5	Composite	SP-4+SP-5	6.00	MG/L	2.00	NC	405.1	.
	6442	2	BAT2.5	Composite	SP-4+SP-5	6.00	MG/L	2.00	NC	405.1	.
	6442	3	BAT2.5	Composite	SP-4+SP-5	8.00	MG/L	2.00	NC	405.1	.
	6442	4	BAT2.5	Composite	SP-4+SP-5	6.00	MG/L	2.00	ND	405.1	.
	6442	5	BAT2.5	Composite	SP-4+SP-5	8.00	MG/L	2.00	NC	405.1	.
	6447	2	BAT2	Composite	SP-4+SP-5	4.00	MG/L	2.00	NC	405.1	.
	6447	3	BAT2	Composite	SP-4+SP-5	4.00	MG/L	2.00	ND	405.1	.
	6447	4	BAT2	Composite	SP-4+SP-5	6.00	MG/L	2.00	NC	405.1	.
	6485	2	BAT4	Composite	SP-5+SP-7	6.00	MG/L	2.00	NC	405.1	.
	6485	2	BAT5	Composite	SP-6	6.00	MG/L	2.00	ND	405.1	.
	6485	3	BAT4	Composite	SP-5+SP-7	6.00	MG/L	2.00	ND	405.1	.
	6485	3	BAT5	Composite	SP-6	6.00	MG/L	2.00	ND	405.1	.
	6485	4	BAT4	Composite	SP-5+SP-7	6.00	MG/L	2.00	ND	405.1	.
BOD 5-DAY (CARBONACEOUS)	0287	1	BAT2.5	Composite	SP-6	6.00	MG/L	2.00	ND	405.1	.
	0287	2	BAT2.5	Composite	SP-5+SP-7	6.00	MG/L	2.00	ND	405.1	.
	0287	3	BAT2.5	Composite	SP-5+SP-7	6.00	MG/L	2.00	ND	405.1	.
	0287	4	BAT2.5	Composite	SP-6	6.00	MG/L	2.00	ND	405.1	.
	0287	5	BAT2.5	Composite	SP-5+SP-7	6.00	MG/L	2.00	ND	405.1	.
	0287	6	BAT2.5	Composite	SP-6	6.00	MG/L	2.00	ND	405.1	.
	0287	7	BAT2.5	Composite	SP-5+SP-7	6.00	MG/L	2.00	ND	405.1	.
	0287	8	BAT2.5	Composite	SP-6	6.00	MG/L	2.00	ND	405.1	.
	0287	9	BAT2.5	Composite	SP-5+SP-7	6.00	MG/L	2.00	ND	405.1	.
	0287	10	BAT2.5	Composite	SP-6	6.00	MG/L	2.00	ND	405.1	.
	0287	11	BAT2.5	Composite	SP-5+SP-7	6.00	MG/L	2.00	ND	405.1	.
	0287	1	BAT2.5	Composite	SP-6	6.00	MG/L	2.00	ND	405.1	.
	0287	2	BAT2.5	Composite	SP-5+SP-7	6.00	MG/L	2.00	ND	405.1	.
	0287	3	BAT2.5	Composite	SP-5+SP-7	6.00	MG/L	2.00	ND	405.1	.
	0287	4	BAT2.5	Composite	SP-6	6.00	MG/L	2.00	ND	405.1	.
	0287	5	BAT2.5	Composite	SP-5+SP-7	6.00	MG/L	2.00	ND	405.1	.
	0287	6	BAT2.5	Composite	SP-6	6.00	MG/L	2.00	ND	405.1	.
	0287	7	BAT2.5	Composite	SP-5+SP-7	6.00	MG/L	2.00	ND	405.1	.
	0287	8	BAT2.5	Composite	SP-6	6.00	MG/L	2.00	ND	405.1	.
	0287	9	BAT2.5	Composite	SP-5+SP-7	6.00	MG/L	2.00	ND	405.1	.
	0287	10	BAT2.5	Composite	SP-6	6.00	MG/L	2.00	ND	405.1	.
	0287	11	BAT2.5	Composite	SP-5+SP-7	6.00	MG/L	2.00	ND	405.1	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
BOD 5-DAY (CARBONACEOUS)	0287	12	BAT2.5			15.00	MG/L	2.00	NC	SM5210-B	.
	0287	13	BAT2.5			11.00	MG/L	2.00	NC	SM5210-B	.
	0287	14	BAT2.5			9.00	MG/L	2.00	NC	SM5210-B	.
	0287	15	BAT2.5			8.00	MG/L	2.00	NC	SM5210-B	.
	0287	16	BAT2.5			9.00	MG/L	2.00	NC	SM5210-B	.
	0287	17	BAT2.5			10.00	MG/L	2.00	NC	SM5210-B	.
	0287	18	BAT2.5			9.00	MG/L	2.00	NC	SM5210-B	.
	0287	19	BAT2.5			7.00	MG/L	2.00	NC	SM5210-B	.
	0287	20	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	21	BAT2.5			6.00	MG/L	2.00	NC	SM5210-B	.
	0287	22	BAT2.5			8.00	MG/L	2.00	NC	SM5210-B	.
	0287	23	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.
	0287	24	BAT2.5			8.00	MG/L	2.00	NC	SM5210-B	.
	0287	25	BAT2.5			7.00	MG/L	2.00	NC	SM5210-B	.
	0287	26	BAT2.5			6.00	MG/L	2.00	NC	SM5210-B	.
	0287	27	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	28	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	29	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	30	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	31	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	32	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	33	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	34	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	35	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	36	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	37	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	38	BAT2.5			2.00	MG/L	2.00	NC	SM5210-B	.
	0287	39	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	40	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	41	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	42	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	43	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	44	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	45	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	46	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	47	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	48	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	49	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	50	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	51	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	52	BAT2.5			2.00	MG/L	2.00	NC	SM5210-B	.
	0287	53	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	54	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	55	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Subcategory = Meat			Baseline Value	Censor Type	Method	Flow (MGD)
					Sample Point	Concentration	Unit				
BOD 5-DAY (CARBONACEOUS)	0287	56	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	57	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	58	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.
	0287	59	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.
	0287	60	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	61	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	62	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	63	BAT2.5			2.00	MG/L	2.00	NC	SM5210-B	.
	0287	64	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	65	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	66	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	67	BAT2.5			2.00	MG/L	2.00	NC	SM5210-B	.
	0287	68	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	69	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	70	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	71	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	72	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.
	0287	73	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	74	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	75	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	76	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	78	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	79	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	80	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	81	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	82	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	83	BAT2.5			2.27	MG/L	2.00	ND	SM5210-B	.
	0287	84	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	85	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	86	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	87	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	88	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	89	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	90	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	91	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	92	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	93	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	94	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	95	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	96	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	97	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	98	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	99	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	100	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
BOD 5-DAY (CARBONACEOUS)	0287	101	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	102	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	103	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	104	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	105	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	106	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	107	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	108	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	109	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	110	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	111	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	112	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	113	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	114	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	115	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	116	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	117	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	118	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	119	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	120	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	121	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	122	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	123	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	124	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	125	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	126	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	127	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	128	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	129	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	130	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	131	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	132	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	133	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	134	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	135	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	136	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	137	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	138	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	139	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	140	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	141	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	142	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	143	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	144	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Subcategory = Meat			Baseline Value	Censor Type	Method	Flow (MGD)
					Sample Point	Concentration	Unit				
BOD 5-DAY (CARBONACEOUS)	0287	145	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	146	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	147	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	148	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	149	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	150	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	151	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	152	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	153	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	154	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	155	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.
	0287	156	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	157	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	158	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	159	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	160	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	161	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	162	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	163	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	164	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	165	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	166	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	167	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	168	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	169	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	170	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	171	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	172	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	173	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	174	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	175	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	176	BAT2.5			2.00	MG/L	2.00	NC	SM5210-B	.
	0287	177	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	178	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	179	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	180	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	181	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	182	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	183	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	184	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	185	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	186	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	187	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	188	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287										.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Subcategory = Meat			Baseline Value	Sensor Type	Method	Flow (MGD)
					Sample Point	Concentration	Unit				
BOD 5-DAY (CARBONACEOUS)	0287	189	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	190	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	191	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	192	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	193	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	194	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	195	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	196	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	197	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	198	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	199	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	200	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	201	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	202	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	203	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	204	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	205	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	206	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	207	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	208	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	209	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	210	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	211	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	212	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	213	BAT2.5			2.00	MG/L	2.00	NC	SM5210-B	.
	0287	214	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	215	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	216	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	217	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	218	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	219	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	220	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	221	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	222	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	223	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	224	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	225	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	226	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	227	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	228	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	229	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	230	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	231	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	232	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Subcategory = Meat			Baseline Value	Censor Type	Method	Flow (MGD)
					Sample Point	Concentration	Unit				
BOD 5-DAY (CARBONACEOUS)	0287	233	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	234	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	235	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	236	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	237	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	238	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	239	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	240	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	241	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	242	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	243	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	244	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	245	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	246	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	247	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	248	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	249	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	250	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	251	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	252	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	253	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	254	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	255	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	256	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	257	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	258	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	259	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	260	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	261	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	262	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	263	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	264	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	265	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	266	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	267	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	268	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	269	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	270	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	271	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	272	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	273	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	274	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	275	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	276	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
BOD 5-DAY (CARBONACEOUS)	0287	277	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	278	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	279	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	280	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	281	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	282	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	283	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.
	0287	284	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	285	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.
	0287	286	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.
	0287	287	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	288	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	289	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	290	BAT2.5			6.00	MG/L	2.00	NC	SM5210-B	.
	0287	291	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.
	0287	292	BAT2.5			8.00	MG/L	2.00	NC	SM5210-B	.
	0287	293	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	294	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	295	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	296	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	297	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	298	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	299	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	300	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	301	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	302	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	303	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	304	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	305	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	306	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	307	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	308	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	309	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	310	BAT2.5			12.00	MG/L	2.00	NC	SM5210-B	.
	0287	311	BAT2.5			12.00	MG/L	2.00	NC	SM5210-B	.
	0287	312	BAT2.5			13.00	MG/L	2.00	NC	SM5210-B	.
	0287	313	BAT2.5			20.00	MG/L	2.00	NC	SM5210-B	.
	0287	321	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	323	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	324	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	325	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	326	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	327	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	328	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
BOD 5-DAY (CARBONACEOUS)	0287	329	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	330	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	331	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	332	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.
	0287	333	BAT2.5			2.00	MG/L	2.00	NC	SM5210-B	.
	0287	334	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	335	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	336	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	337	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	338	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	339	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	340	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	341	BAT2.5			2.00	MG/L	2.00	NC	SM5210-B	.
	0287	342	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	343	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	344	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	345	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	346	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	347	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0287	348	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	349	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	350	BAT2.5			2.00	MG/L	2.00	NC	SM5210-B	.
	0287	351	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	352	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.
	0287	353	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	354	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	355	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	356	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	357	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	358	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	359	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	360	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	361	BAT2.5			2.00	MG/L	2.00	ND	SM5210-B	.
	0287	362	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.
	0287	363	BAT2.5			5.00	MG/L	2.00	NC	SM5210-B	.
	0287	364	BAT2.5			4.00	MG/L	2.00	NC	SM5210-B	.
	0287	365	BAT2.5			3.00	MG/L	2.00	NC	SM5210-B	.
	0317	1	BAT2	Composite		13.00	MG/L	2.00	NC	405.1	0.3729
	0317	8	BAT2	Composite		16.00	MG/L	2.00	NC	405.1	0.5122
	0317	15	BAT2	Composite		22.00	MG/L	2.00	NC	405.1	0.5377
	0317	23	BAT2	Composite		21.00	MG/L	2.00	NC	405.1	0.5379
	0317	29	BAT2	Composite		31.00	MG/L	2.00	NC	405.1	0.5335
	0317	36	BAT2	Composite		15.00	MG/L	2.00	NC	405.1	0.4746
	0317	43	BAT2	Composite		11.00	MG/L	2.00	NC	405.1	0.4509

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
BOD 5-DAY (CARBONACEOUS)	0317	50	BAT2	Composite		12.00	MG/L	2.00	NC	405.1	0.4756
	0317	57	BAT2	Composite		10.00	MG/L	2.00	NC	405.1	0.5632
	0317	64	BAT2	Composite		6.00	MG/L	2.00	NC	405.1	0.5633
	0317	71	BAT2	Composite		7.00	MG/L	2.00	NC	405.1	0.5630
	0317	78	BAT2	Composite		6.00	MG/L	2.00	NC	405.1	0.5846
	0317	85	BAT2	Composite		12.00	MG/L	2.00	NC	405.1	0.6133
	0317	92	BAT2	Composite		10.00	MG/L	2.00	NC	405.1	0.4713
	0317	99	BAT2	Composite		4.00	MG/L	2.00	NC	405.1	0.4386
	0317	106	BAT2	Composite		8.00	MG/L	2.00	NC	405.1	0.4711
	0317	113	BAT2	Composite		6.00	MG/L	2.00	NC	405.1	0.4472
	0317	120	BAT2	Composite		3.00	MG/L	2.00	NC	405.1	0.4185
	0317	127	BAT2	Composite		5.00	MG/L	2.00	NC	405.1	0.3859
	0317	134	BAT2	Composite		3.00	MG/L	2.00	NC	405.1	0.4285
	0317	141	BAT2	Composite		3.00	MG/L	2.00	NC	405.1	0.4498
	0317	148	BAT2	Composite		9.00	MG/L	2.00	NC	405.1	0.4254
	0317	155	BAT2	Composite		3.00	MG/L	2.00	NC	405.1	0.4465
	0317	162	BAT2	Composite		3.00	MG/L	2.00	NC	405.1	0.4700
	0317	169	BAT2	Composite		3.00	MG/L	2.00	NC	405.1	0.4710
	0317	176	BAT2	Composite		3.00	MG/L	2.00	NC	405.1	0.5202
	0317	183	BAT2	Composite		6.00	MG/L	2.00	NC	405.1	0.5135
	0317	190	BAT2	Composite		3.00	MG/L	2.00	NC	405.1	0.4732
	0317	197	BAT2	Composite		3.00	MG/L	2.00	NC	405.1	0.5481
	0317	204	BAT2	Composite		3.00	MG/L	2.00	NC	405.1	0.5077
	0317	211	BAT2	Composite		3.00	MG/L	2.00	NC	405.1	0.5060
	0317	218	BAT2	Composite		3.00	MG/L	2.00	NC	405.1	0.5515
	0317	225	BAT2	Composite		3.00	MG/L	2.00	NC	405.1	0.5654
	0317	232	BAT2	Composite		3.00	MG/L	2.00	NC	405.1	0.5863
	0317	239	BAT2	Composite		3.00	MG/L	2.00	NC	405.1	0.5030
	0317	246	BAT2	Composite		3.00	MG/L	2.00	NC	405.1	0.5479
	0317	253	BAT2	Composite		3.00	MG/L	2.00	NC	405.1	0.5243
	0317	260	BAT2	Composite		3.00	MG/L	2.00	NC	405.1	0.5866
	0317	267	BAT2	Composite		3.00	MG/L	2.00	NC	405.1	0.5671
	0317	274	BAT2	Composite		3.00	MG/L	2.00	NC	405.1	0.5437
	0317	281	BAT2	Composite		3.00	MG/L	2.00	NC	405.1	0.5392
	0317	288	BAT2	Composite		6.00	MG/L	2.00	NC	405.1	0.5332
	0317	295	BAT2	Composite		20.00	MG/L	2.00	NC	405.1	0.5343
	0317	302	BAT2	Composite		8.00	MG/L	2.00	NC	405.1	0.5807
	0317	309	BAT2	Composite		4.00	MG/L	2.00	NC	405.1	0.5249
	0317	316	BAT2	Composite		7.00	MG/L	2.00	NC	405.1	0.5821
	0317	323	BAT2	Composite		8.00	MG/L	2.00	NC	405.1	0.5537
	0317	330	BAT2	Composite		8.00	MG/L	2.00	NC	405.1	0.5146
	0317	337	BAT2	Composite		8.00	MG/L	2.00	NC	405.1	0.4958
	0317	344	BAT2	Composite		8.00	MG/L	2.00	NC	405.1	0.5109
	0317	351	BAT2	Composite		6.00	MG/L	2.00	NC	405.1	0.5179

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
BOD 5-DAY (CARBONACEOUS)	0317	358	BAT2	Composite		13.00	MG/L	2.00	NC	405.1	0.4848
	0328	1	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	21	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	23	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	24	BAT2.5+F	Composite		5.00	MG/L	2.00	NC	SM5210-B	.
	0328	25	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	26	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	27	BAT2.5+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	.
	0328	28	BAT2.5+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	.
	0328	31	BAT2.5+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	.
	0328	32	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	33	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	34	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	36	BAT2.5+F	Composite		5.00	MG/L	2.00	NC	SM5210-B	.
	0328	39	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	40	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	41	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	42	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	44	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	45	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	46	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	47	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	48	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	49	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	52	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	53	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	54	BAT2.5+F	Composite		5.00	MG/L	2.00	NC	SM5210-B	.
	0328	55	BAT2.5+F	Composite		5.00	MG/L	2.00	NC	SM5210-B	.
	0328	56	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	59	BAT2.5+F	Composite		5.00	MG/L	2.00	NC	SM5210-B	.
	0328	62	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	63	BAT2.5+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	.
	0328	64	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	65	BAT2.5+F	Composite		4.00	MG/L	2.00	ND	SM5210-B	.
	0328	66	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	67	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	69	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	70	BAT2.5+F	Composite		7.00	MG/L	2.00	NC	SM5210-B	.
	0328	71	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	73	BAT2.5+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	.
	0328	74	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	75	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	76	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	77	BAT2.5+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
BOD 5-DAY (CARBONACEOUS)	0328	80	BAT2.5+F	Composite		5.00	MG/L	2.00	NC	SM5210-B	.
	0328	81	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	82	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	83	BAT2.5+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	.
	0328	84	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	87	BAT2.5+F	Composite		5.00	MG/L	2.00	NC	SM5210-B	.
	0328	88	BAT2.5+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	.
	0328	89	BAT2.5+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	.
	0328	90	BAT2.5+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	.
	0328	91	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	94	BAT2.5+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	.
	0328	95	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	96	BAT2.5+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	.
	0328	97	BAT2.5+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	.
	0328	98	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	101	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	102	BAT2.5+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	.
	0328	103	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	104	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	105	BAT2.5+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	.
	0328	108	BAT2.5+F	Composite		5.00	MG/L	2.00	NC	SM5210-B	.
	0328	109	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	110	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	111	BAT2.5+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	.
	0328	112	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	115	BAT2.5+F	Composite		6.00	MG/L	2.00	NC	SM5210-B	.
	0328	116	BAT2.5+F	Composite		5.00	MG/L	2.00	NC	SM5210-B	.
	0328	117	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	118	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	119	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	122	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	123	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	124	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	125	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	126	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	136	BAT2.5+F	Composite		5.00	MG/L	2.00	NC	SM5210-B	.
	0328	137	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	138	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	139	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	140	BAT2.5+F	Composite		7.00	MG/L	2.00	NC	SM5210-B	.
	0328	143	BAT2.5+F	Composite		3.00	MG/L	2.00	ND	SM5210-B	.
	0328	144	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	145	BAT2.5+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	.
	0328	146	BAT2.5+F	Composite		3.00	MG/L	2.00	ND	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
BOD 5-DAY (CARBONACEOUS)	0328	147	BAT2.5+F	Composite		3.00	MG/L	2.00	ND	SM5210-B	.
	0328	150	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	151	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	152	BAT2.5+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	.
	0328	153	BAT2.5+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	.
	0328	155	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	157	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	158	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	159	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	160	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	161	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	164	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	165	BAT2.5+F	Composite		6.00	MG/L	2.00	NC	SM5210-B	.
	0328	166	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	167	BAT2.5+F	Composite		5.00	MG/L	2.00	NC	SM5210-B	.
	0328	168	BAT2.5+F	Composite		8.00	MG/L	2.00	NC	SM5210-B	.
	0328	171	BAT2.5+F	Composite		12.00	MG/L	2.00	NC	SM5210-B	.
	0328	172	BAT2.5+F	Composite		9.00	MG/L	2.00	NC	SM5210-B	.
	0328	173	BAT2.5+F	Composite		5.00	MG/L	2.00	NC	SM5210-B	.
	0328	174	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	175	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	178	BAT2.5+F	Composite		6.00	MG/L	2.00	NC	SM5210-B	.
	0328	179	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	180	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	181	BAT2.5+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	.
	0328	182	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	185	BAT2.5+F	Composite		7.00	MG/L	2.00	NC	SM5210-B	.
	0328	186	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	187	BAT2.5+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	.
	0328	188	BAT2.5+F	Composite		3.00	MG/L	2.00	ND	SM5210-B	.
	0328	189	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	193	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	194	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	195	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	196	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	197	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	199	BAT2.5+F	Composite		5.00	MG/L	2.00	NC	SM5210-B	.
	0328	200	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	201	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	202	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	203	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	206	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	207	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	208	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
BOD 5-DAY (CARBONACEOUS)	0328	209	BAT2.5+F	Composite		4.00	MG/L	2.00	ND	SM5210-B	.
	0328	210	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	213	BAT2.5+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	.
	0328	214	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	215	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	216	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	217	BAT2.5+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	.
	0328	220	BAT2.5+F	Composite		5.00	MG/L	2.00	NC	SM5210-B	.
	0328	221	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	222	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	223	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	224	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	227	BAT2.5+F	Composite		6.00	MG/L	2.00	NC	SM5210-B	.
	0328	228	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	229	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	230	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	231	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	234	BAT2.5+F	Composite		8.00	MG/L	2.00	NC	SM5210-B	.
	0328	235	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	236	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	238	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	239	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	241	BAT2.5+F	Composite		5.00	MG/L	2.00	NC	SM5210-B	.
	0328	242	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	243	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	244	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	245	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	248	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	249	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	250	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	251	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	252	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	255	BAT2.5+F	Composite		7.00	MG/L	2.00	NC	SM5210-B	.
	0328	256	BAT2.5+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	.
	0328	257	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	258	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	259	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	262	BAT2.5+F	Composite		5.00	MG/L	2.00	NC	SM5210-B	.
	0328	263	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	264	BAT2.5+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	.
	0328	265	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	266	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	269	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	270	BAT2.5+F	Composite		5.00	MG/L	2.00	NC	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
BOD 5-DAY (CARBONACEOUS)	0328	271	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	272	BAT2.5+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	.
	0328	273	BAT2.5+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	.
	0328	276	BAT2.5+F	Composite		5.00	MG/L	2.00	NC	SM5210-B	.
	0328	277	BAT2.5+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	.
	0328	278	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	279	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	280	BAT2.5+F	Composite		6.00	MG/L	2.00	NC	SM5210-B	.
	0328	284	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	285	BAT2.5+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	.
	0328	286	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	287	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	288	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	290	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	291	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	292	BAT2.5+F	Composite		5.00	MG/L	2.00	NC	SM5210-B	.
	0328	293	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	294	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	298	BAT2.5+F	Composite		5.00	MG/L	2.00	NC	SM5210-B	.
	0328	299	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	305	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	306	BAT2.5+F	Composite		4.00	MG/L	2.00	NC	SM5210-B	.
	0328	307	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	308	BAT2.5+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	.
	0328	311	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	312	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	313	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	314	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	315	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	318	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	319	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	320	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	321	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	322	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	325	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	326	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	327	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	328	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	329	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	332	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	333	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	334	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	335	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	336	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
BOD 5-DAY (CARBONACEOUS)	0328	340	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	341	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	343	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	344	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	345	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	346	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	347	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	348	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	349	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	350	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	351	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	353	BAT2.5+F	Composite		2.00	MG/L	2.00	NC	SM5210-B	.
	0328	354	BAT2.5+F	Composite		3.00	MG/L	2.00	NC	SM5210-B	.
	0328	355	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	356	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	0328	357	BAT2.5+F	Composite		2.00	MG/L	2.00	ND	SM5210-B	.
	6440	1	BAT2	Composite	SP-4+SP-5	7.00	MG/L	2.00	NC	405.1	.
	6440	2	BAT2	Composite	SP-4+SP-5	6.00	MG/L	2.00	ND	405.1	.
	6440	3	BAT2	Composite	SP-4+SP-5	6.00	MG/L	2.00	ND	405.1	.
	6441	2	BAT2.5	Composite	SP-5+SP-6	2.43	MG/L	2.00	NC	405.1	.
	6441	3	BAT2.5	Composite	SP-5+SP-6	2.91	MG/L	2.00	NC	405.1	.
	6441	4	BAT2.5	Composite	SP-5+SP-6	2.72	MG/L	2.00	NC	405.1	.
	6442	1	BAT2.5	Composite	SP-4+SP-5	6.00	MG/L	2.00	ND	405.1	.
	6442	2	BAT2.5	Composite	SP-4+SP-5	6.50	MG/L	2.00	NC	405.1	.
	6442	3	BAT2.5	Composite	SP-4+SP-5	6.00	MG/L	2.00	ND	405.1	.
	6442	4	BAT2.5	Composite	SP-4+SP-5	7.00	MG/L	2.00	NC	405.1	.
	6442	5	BAT2.5	Composite	SP-4+SP-5	12.00	MG/L	2.00	NC	405.1	.
	6447	2	BAT2	Composite	SP-4+SP-5	4.00	MG/L	2.00	NC	405.1	.
	6447	3	BAT2	Composite	SP-4+SP-5	4.00	MG/L	2.00	NC	405.1	.
	6447	4	BAT2	Composite	SP-4+SP-5	4.00	MG/L	2.00	ND	405.1	.
	6485	2	BAT4	Composite	SP-5+SP-7	6.00	MG/L	2.00	ND	405.1	.
	6485	2	BAT5	Composite	SP-6	6.00	MG/L	2.00	ND	405.1	.
	6485	3	BAT4	Composite	SP-5+SP-7	6.00	MG/L	2.00	ND	405.1	.
	6485	3	BAT5	Composite	SP-6	6.00	MG/L	2.00	ND	405.1	.
	6485	4	BAT4	Composite	SP-5+SP-7	6.00	MG/L	2.00	ND	405.1	.
	6485	4	BAT5	Composite	SP-6	6.00	MG/L	2.00	ND	405.1	.
	6485	5	BAT4	Composite	SP-5+SP-7	6.00	MG/L	2.00	ND	405.1	.
	6485	5	BAT5	Composite	SP-6	6.00	MG/L	2.00	ND	405.1	.
	6485	6	BAT4	Composite	SP-5+SP-7	6.00	MG/L	2.00	ND	405.1	.
	6485	6	BAT5	Composite	SP-6	6.00	MG/L	2.00	ND	405.1	.
	6486	2	BAT2+F	Composite	SP-4+SP-5	3.87	MG/L	2.00	NC	405.1	.
	6486	3	BAT2+F	Composite	SP-4+SP-5	2.00	MG/L	2.00	ND	405.1	.
	6486	4	BAT2+F	Composite	SP-4+SP-5	3.43	MG/L	2.00	NC	405.1	.
	6486	5	BAT2+F	Composite	SP-4+SP-5	3.30	MG/L	2.00	NC	405.1	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Subcategory = Meat		Unit	Baseline Value	Censor Type	Method	Flow (MGD)
						Concentration	Flow					
BOD 5-DAY (CARBONACEOUS)	6486	6	BAT2+F	Composite	SP-4+SP-5	2.00	MG/L	2.00	ND	405.1		.
CHEMICAL OXYGEN DEMAND	0284	1	BAT4	Grab		220.00	MG/L	5.00	NC	SM5220-C		.
	0284	23	BAT4	Grab		80.00	MG/L	5.00	NC	SM5220-C		.
	0284	50	BAT4	Grab		310.00	MG/L	5.00	NC	SM5220-C		.
	0284	78	BAT4	Grab		390.00	MG/L	5.00	NC	SM5220-C		.
	0284	113	BAT4	Grab		110.00	MG/L	5.00	NC	SM5220-C		.
	0284	141	BAT4	Grab		98.00	MG/L	5.00	NC	SM5220-C		.
	0284	204	BAT4	Grab		160.00	MG/L	5.00	NC	SM5220-C		.
	0284	232	BAT4	Grab		130.00	MG/L	5.00	NC	SM5220-C		.
	0284	260	BAT4	Grab		100.00	MG/L	5.00	NC	SM5220-C		.
	6440	1	BAT2	Composite	SP-4+SP-5	34.00	MG/L	5.00	NC	410.2		.
	6440	2	BAT2	Composite	SP-4+SP-5	31.00	MG/L	5.00	NC	410.2		.
	6440	3	BAT2	Composite	SP-4+SP-5	34.00	MG/L	5.00	NC	410.2		.
	6441	2	BAT2.5	Composite	SP-5+SP-6	21.65	MG/L	5.00	NC	410.4		.
	6441	3	BAT2.5	Composite	SP-5+SP-6	25.35	MG/L	5.00	NC	410.4		.
	6441	4	BAT2.5	Composite	SP-5+SP-6	20.00	MG/L	5.00	ND	410.4		.
	6442	1	BAT2.5	Composite	SP-4+SP-5	117.50	MG/L	5.00	NC	410.1		.
	6442	2	BAT2.5	Composite	SP-4+SP-5	135.00	MG/L	5.00	NC	410.1		.
	6442	3	BAT2.5	Composite	SP-4+SP-5	112.00	MG/L	5.00	NC	410.1		.
	6442	4	BAT2.5	Composite	SP-4+SP-5	109.00	MG/L	5.00	NC	410.1		.
	6442	5	BAT2.5	Composite	SP-4+SP-5	112.00	MG/L	5.00	NC	410.1		.
	6447	2	BAT2	Composite	SP-4+SP-5	41.00	MG/L	5.00	NC	410.2		.
	6447	3	BAT2	Composite	SP-4+SP-5	45.50	MG/L	5.00	NC	410.2		.
	6447	4	BAT2	Composite	SP-4+SP-5	55.00	MG/L	5.00	NC	410.2		.
	6485	2	BAT4	Composite	SP-5+SP-7	95.30	MG/L	5.00	NC	410.4		.
	6485	2	BAT5	Composite	SP-6	35.60	MG/L	5.00	NC	410.4		.
	6485	3	BAT4	Composite	SP-5+SP-7	82.60	MG/L	5.00	NC	410.4		.
	6485	3	BAT5	Composite	SP-6	40.40	MG/L	5.00	NC	410.4		.
	6485	4	BAT4	Composite	SP-5+SP-7	56.65	MG/L	5.00	NC	410.4		.
	6485	4	BAT5	Composite	SP-6	37.20	MG/L	5.00	NC	410.4		.
	6485	5	BAT4	Composite	SP-5+SP-7	71.20	MG/L	5.00	NC	410.4		.
	6485	5	BAT5	Composite	SP-6	45.30	MG/L	5.00	NC	410.4		.
	6485	6	BAT4	Composite	SP-5+SP-7	56.60	MG/L	5.00	NC	410.4		.
	6485	6	BAT5	Composite	SP-6	68.00	MG/L	5.00	NC	410.4		.
	6486	2	BAT2+F	Composite	SP-4+SP-5	48.15	MG/L	5.00	NC	410.1		.
	6486	3	BAT2+F	Composite	SP-4+SP-5	56.75	MG/L	5.00	NC	410.1		.
	6486	4	BAT2+F	Composite	SP-4+SP-5	39.30	MG/L	5.00	NC	410.1		.
	6486	5	BAT2+F	Composite	SP-4+SP-5	63.00	MG/L	5.00	NC	410.1		.
	6486	6	BAT2+F	Composite	SP-4+SP-5	45.60	MG/L	5.00	NC	410.1		.
FECAL COLIFORM	0046	1	BAT2+P+F			1.00	/100MLS	2.00	NC	SM9222-D		.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
FECAL COLIFORM	0046	8	BAT2+P+F			1.00	/100MLS	2.00	NC	SM9222-D	.
	0046	14	BAT2+P+F			200.00	/100MLS	2.00	NC	SM9222-D	.
	0046	22	BAT2+P+F			1.00	/100MLS	2.00	NC	SM9222-D	.
	0046	29	BAT2+P+F			200.00	/100MLS	2.00	NC	SM9222-D	.
	0046	37	BAT2+P+F			200.00	/100MLS	2.00	NC	SM9222-D	.
	0046	43	BAT2+P+F			100.00	/100MLS	2.00	NC	SM9222-D	.
	0046	50	BAT2+P+F			1.00	/100MLS	2.00	NC	SM9222-D	.
	0046	57	BAT2+P+F			200.00	/100MLS	2.00	NC	SM9222-D	.
	0046	64	BAT2+P+F			1.00	/100MLS	2.00	NC	SM9222-D	.
	0046	71	BAT2+P+F			100.00	/100MLS	2.00	NC	SM9222-D	.
	0046	78	BAT2+P+F			200.00	/100MLS	2.00	NC	SM9222-D	.
	0046	85	BAT2+P+F			1.00	/100MLS	2.00	NC	SM9222-D	.
	0046	92	BAT2+P+F			1.00	/100MLS	2.00	NC	SM9222-D	.
	0046	101	BAT2+P+F			100.00	/100MLS	2.00	NC	SM9222-D	.
	0046	107	BAT2+P+F			200.00	/100MLS	2.00	NC	SM9222-D	.
	0046	114	BAT2+P+F			200.00	/100MLS	2.00	NC	SM9222-D	.
	0046	121	BAT2+P+F			200.00	/100MLS	2.00	NC	SM9222-D	.
	0046	128	BAT2+P+F			1.00	/100MLS	2.00	NC	SM9222-D	.
	0046	136	BAT2+P+F			1.00	/100MLS	2.00	NC	SM9222-D	.
	0046	142	BAT2+P+F			1.00	/100MLS	2.00	NC	SM9222-D	.
	0046	149	BAT2+P+F			200.00	/100MLS	2.00	NC	SM9222-D	.
	0046	155	BAT2+P+F			1.00	/100MLS	2.00	NC	SM9222-D	.
	0046	163	BAT2+P+F			1.00	/100MLS	2.00	NC	SM9222-D	.
	0046	170	BAT2+P+F			200.00	/100MLS	2.00	NC	SM9222-D	.
	0046	184	BAT2+P+F			1.00	/100MLS	2.00	NC	SM9222-D	.
	0046	191	BAT2+P+F			1.00	/100MLS	2.00	NC	SM9222-D	.
	0046	197	BAT2+P+F			120.00	/100MLS	2.00	NC	SM9222-D	.
	0046	205	BAT2+P+F			1.00	/100MLS	2.00	NC	SM9222-D	.
	0046	215	BAT2+P+F			1.00	/100MLS	2.00	NC	SM9222-D	.
	0046	222	BAT2+P+F			1.00	/100MLS	2.00	NC	SM9222-D	.
	0046	228	BAT2+P+F			120.00	/100MLS	2.00	NC	SM9222-D	.
	0046	236	BAT2+P+F			1.00	/100MLS	2.00	NC	SM9222-D	.
	0046	240	BAT2+P+F			1.00	/100MLS	2.00	NC	SM9222-D	.
	0046	247	BAT2+P+F			10.00	/100MLS	2.00	NC	SM9222-D	.
	0046	251	BAT2+P+F			150.00	/100MLS	2.00	NC	SM9222-D	.
	0046	261	BAT2+P+F			1.00	/100MLS	2.00	NC	SM9222-D	.
	0046	267	BAT2+P+F			15.00	/100MLS	2.00	NC	SM9222-D	.
	0046	275	BAT2+P+F			4.00	/100MLS	2.00	NC	SM9222-D	.
	0046	282	BAT2+P+F			7.00	/100MLS	2.00	NC	SM9222-D	.
	0046	289	BAT2+P+F			1.00	/100MLS	2.00	NC	SM9222-D	.
	0046	296	BAT2+P+F			8.00	/100MLS	2.00	NC	SM9222-D	.
	0046	303	BAT2+P+F			8.00	/100MLS	2.00	NC	SM9222-D	.
	0046	310	BAT2+P+F			14.00	/100MLS	2.00	NC	SM9222-D	.
	0046	317	BAT2+P+F			10.00	/100MLS	2.00	NC	SM9222-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
FECAL COLIFORM	0046	325	BAT2+P+F			12.00	/100MLS	2.00	NC	SM9222-D	1.5750
	0256	1	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.5070
	0256	3	BAT2.5	Grab		122.00	/100MLS	2.00	NC	SM9222-D	1.5640
	0256	8	BAT2.5	Grab		12.90	/100MLS	2.00	NC	SM9222-D	1.5670
	0256	10	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.8750
	0256	17	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.8340
	0256	19	BAT2.5	Grab		3.00	/100MLS	2.00	NC	SM9222-D	2.0130
	0256	22	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	2.0160
	0256	25	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.8170
	0256	29	BAT2.5	Grab		22.60	/100MLS	2.00	NC	SM9222-D	1.7670
	0256	31	BAT2.5	Grab		32.25	/100MLS	2.00	NC	SM9222-D	1.6870
	0256	36	BAT2.5	Grab		16.13	/100MLS	2.00	NC	SM9222-D	1.6550
	0256	39	BAT2.5	Grab		25.80	/100MLS	2.00	NC	SM9222-D	1.5470
	0256	43	BAT2.5	Grab		6.45	/100MLS	2.00	NC	SM9222-D	1.5850
	0256	45	BAT2.5	Grab		9.67	/100MLS	2.00	NC	SM9222-D	1.5160
	0256	50	BAT2.5	Grab		3.20	/100MLS	2.00	NC	SM9222-D	1.6250
	0256	52	BAT2.5	Grab		32.20	/100MLS	2.00	NC	SM9222-D	1.4780
	0256	57	BAT2.5	Grab		38.70	/100MLS	2.00	NC	SM9222-D	1.4370
	0256	59	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.9550
	0256	64	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.7540
	0256	66	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.8610
	0256	71	BAT2.5	Grab		9.70	/100MLS	2.00	NC	SM9222-D	1.4390
	0256	75	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.1820
	0256	79	BAT2.5	Grab		80.60	/100MLS	2.00	NC	SM9222-D	1.0130
	0256	81	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.3650
	0256	85	BAT2.5	Grab		67.70	/100MLS	2.00	NC	SM9222-D	1.1660
	0256	87	BAT2.5	Grab		64.50	/100MLS	2.00	NC	SM9222-D	1.5380
	0256	92	BAT2.5	Grab		3.20	/100MLS	2.00	NC	SM9222-D	1.4980
	0256	94	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.3510
	0256	99	BAT2.5	Grab		87.00	/100MLS	2.00	NC	SM9222-D	0.7280
	0256	101	BAT2.5	Grab		6.45	/100MLS	2.00	NC	SM9222-D	1.1070
	0256	106	BAT2.5	Grab		3.22	/100MLS	2.00	NC	SM9222-D	1.3000
	0256	108	BAT2.5	Grab		3.22	/100MLS	2.00	NC	SM9222-D	1.5240
	0256	113	BAT2.5	Grab		16.10	/100MLS	2.00	NC	SM9222-D	1.5230
	0256	115	BAT2.5	Grab		9.60	/100MLS	2.00	NC	SM9222-D	1.7350
	0256	120	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.6910
	0256	123	BAT2.5	Grab		29.00	/100MLS	2.00	NC	SM9222-D	1.8030
	0256	127	BAT2.5	Grab		12.90	/100MLS	2.00	NC	SM9222-D	1.8540
	0256	129	BAT2.5	Grab		6.45	/100MLS	2.00	NC	SM9222-D	1.9430
	0256	134	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.6190
	0256	136	BAT2.5	Grab		16.10	/100MLS	2.00	NC	SM9222-D	1.6920
	0256	141	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.4250
	0256	143	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	
	0256	149	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
FECAL COLIFORM	0256	151	BAT2.5	Grab		22.50	/100MLS	2.00	NC	SM9222-D	1.1930
	0256	155	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.2110
	0256	158	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.3160
	0256	162	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.5640
	0256	164	BAT2.5	Grab		3.20	/100MLS	2.00	NC	SM9222-D	1.3410
	0256	169	BAT2.5	Grab		9.60	/100MLS	2.00	NC	SM9222-D	1.7430
	0256	171	BAT2.5	Grab		32.30	/100MLS	2.00	NC	SM9222-D	1.6380
	0256	176	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.6730
	0256	178	BAT2.5	Grab		38.70	/100MLS	2.00	NC	SM9222-D	1.7360
	0256	184	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.3450
	0256	186	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.2480
	0256	190	BAT2.5	Grab		35.50	/100MLS	2.00	NC	SM9222-D	1.4350
	0256	192	BAT2.5	Grab		9.70	/100MLS	2.00	NC	SM9222-D	1.4930
	0256	197	BAT2.5	Grab		9.70	/100MLS	2.00	NC	SM9222-D	1.7520
	0256	199	BAT2.5	Grab		9.70	/100MLS	2.00	NC	SM9222-D	1.7770
	0256	204	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.6010
	0256	206	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.8490
	0256	211	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.7600
	0256	213	BAT2.5	Grab		19.30	/100MLS	2.00	NC	SM9222-D	1.6500
	0256	218	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.9420
	0256	220	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.9740
	0256	225	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.4380
	0256	227	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.8170
	0256	232	BAT2.5	Grab		3.20	/100MLS	2.00	NC	SM9222-D	1.9690
	0256	234	BAT2.5	Grab		22.50	/100MLS	2.00	NC	SM9222-D	1.4810
	0256	239	BAT2.5	Grab		12.90	/100MLS	2.00	NC	SM9222-D	1.6980
	0256	241	BAT2.5	Grab		19.40	/100MLS	2.00	NC	SM9222-D	1.6110
	0256	247	BAT2.5	Grab		12.90	/100MLS	2.00	NC	SM9222-D	1.5550
	0256	249	BAT2.5	Grab		58.00	/100MLS	2.00	NC	SM9222-D	1.5850
	0256	253	BAT2.5	Grab		16.10	/100MLS	2.00	NC	SM9222-D	1.4650
	0256	255	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.3800
	0256	260	BAT2.5	Grab		29.00	/100MLS	2.00	NC	SM9222-D	1.6050
	0256	262	BAT2.5	Grab		29.00	/100MLS	2.00	NC	SM9222-D	1.2550
	0256	267	BAT2.5	Grab		9.68	/100MLS	2.00	NC	SM9222-D	1.1090
	0256	269	BAT2.5	Grab		22.50	/100MLS	2.00	NC	SM9222-D	1.4410
	0256	274	BAT2.5	Grab		25.80	/100MLS	2.00	NC	SM9222-D	1.6870
	0256	276	BAT2.5	Grab		9.68	/100MLS	2.00	NC	SM9222-D	1.5000
	0256	281	BAT2.5	Grab		3.20	/100MLS	2.00	NC	SM9222-D	1.5630
	0256	283	BAT2.5	Grab		35.40	/100MLS	2.00	NC	SM9222-D	1.6100
	0256	288	BAT2.5	Grab		9.60	/100MLS	2.00	NC	SM9222-D	1.7330
	0256	290	BAT2.5	Grab		22.50	/100MLS	2.00	NC	SM9222-D	1.7220
	0256	295	BAT2.5	Grab		3.20	/100MLS	2.00	NC	SM9222-D	1.5020
	0256	297	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.4050
	0256	302	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.5810

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
FECAL COLIFORM	0256	304	BAT2.5	Grab		38.70	/100MLS	2.00	NC	SM9222-D	1.3440
	0256	309	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.6850
	0256	311	BAT2.5	Grab		12.90	/100MLS	2.00	NC	SM9222-D	0.8980
	0256	316	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.4890
	0256	318	BAT2.5	Grab		35.40	/100MLS	2.00	NC	SM9222-D	1.6620
	0256	323	BAT2.5	Grab		9.60	/100MLS	2.00	NC	SM9222-D	1.1810
	0256	326	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.6930
	0256	330	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.5150
	0256	332	BAT2.5	Grab		125.00	/100MLS	2.00	NC	SM9222-D	1.6720
	0256	337	BAT2.5	Grab		25.80	/100MLS	2.00	NC	SM9222-D	1.5720
	0256	339	BAT2.5	Grab		41.90	/100MLS	2.00	NC	SM9222-D	1.5020
	0256	344	BAT2.5	Grab		77.40	/100MLS	2.00	NC	SM9222-D	1.5860
	0256	346	BAT2.5	Grab		74.10	/100MLS	2.00	NC	SM9222-D	1.4370
	0256	351	BAT2.5	Grab		25.80	/100MLS	2.00	NC	SM9222-D	1.5460
	0256	354	BAT2.5	Grab		9.60	/100MLS	2.00	NC	SM9222-D	1.6780
	0256	358	BAT2.5	Grab		12.90	/100MLS	2.00	NC	SM9222-D	1.4660
	0256	360	BAT2.5	Grab		1.00	/100MLS	2.00	NC	SM9222-D	1.5360
	0277	1	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.7300
	0277	2	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	1.8700
	0277	3	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.5100
	0277	4	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	2.0500
	0277	5	BAT2+F	Composite		10.00	/100MLS	2.00	NC	SM9222-D	2.8200
	0277	6	BAT2+F	Composite		12.00	/100MLS	2.00	NC	SM9222-D	2.9500
	0277	7	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.4700
	0277	8	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.5100
	0277	9	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.9000
	0277	10	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.7500
	0277	11	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.3100
	0277	12	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.6100
	0277	13	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.4900
	0277	14	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.6000
	0277	15	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.5800
	0277	16	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	2.5300
	0277	17	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.5100
	0277	18	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.2800
	0277	19	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.7400
	0277	20	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.7200
	0277	21	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.8400
	0277	22	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.8200
	0277	23	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	3.1500
	0277	24	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	3.2900
	0277	25	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.8400
	0277	26	BAT2+F	Composite		20.00	/100MLS	2.00	NC	SM9222-D	2.9400
	0277	27	BAT2+F	Composite		58.00	/100MLS	2.00	NC	SM9222-D	3.0600

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
FECAL COLIFORM	0277	28	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	3.0800
	0277	29	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	3.3400
	0277	30	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	3.0200
	0277	31	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.2700
	0277	32	BAT2+F	Composite		2.00	/100MLS	2.00	NC	SM9222-D	2.2900
	0277	33	BAT2+F	Composite		8.00	/100MLS	2.00	NC	SM9222-D	2.9100
	0277	34	BAT2+F	Composite		9.00	/100MLS	2.00	NC	SM9222-D	2.6800
	0277	35	BAT2+F	Composite		17.00	/100MLS	2.00	NC	SM9222-D	2.6100
	0277	36	BAT2+F	Composite		285.00	/100MLS	2.00	NC	SM9222-D	3.0900
	0277	37	BAT2+F	Composite		11.00	/100MLS	2.00	NC	SM9222-D	3.2100
	0277	38	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.4000
	0277	39	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	2.0000
	0277	40	BAT2+F	Composite		23.00	/100MLS	2.00	NC	SM9222-D	1.8800
	0277	41	BAT2+F	Composite		3.00	/100MLS	2.00	NC	SM9222-D	1.9000
	0277	42	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.9200
	0277	43	BAT2+F	Composite		2.00	/100MLS	2.00	NC	SM9222-D	1.7900
	0277	44	BAT2+F	Composite		8.00	/100MLS	2.00	NC	SM9222-D	2.5000
	0277	45	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	2.5300
	0277	46	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.6200
	0277	47	BAT2+F	Composite		2.00	/100MLS	2.00	NC	SM9222-D	2.0500
	0277	48	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	1.9200
	0277	49	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.2400
	0277	50	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	2.2200
	0277	51	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	2.9400
	0277	52	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.5200
	0277	53	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.2200
	0277	54	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	2.1700
	0277	55	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.0000
	0277	56	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.8700
	0277	57	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.2400
	0277	58	BAT2+F	Composite		2.00	/100MLS	2.00	NC	SM9222-D	3.1700
	0277	59	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.8200
	0277	60	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.0700
	0277	61	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.6800
	0277	62	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.7600
	0277	63	BAT2+F	Composite		2.00	/100MLS	2.00	NC	SM9222-D	2.0300
	0277	64	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.3300
	0277	65	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.5000
	0277	66	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	3.3000
	0277	67	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.4500
	0277	68	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.8900
	0277	69	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.8200
	0277	70	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.4200
	0277	71	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.9800

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
FECAL COLIFORM	0277	72	BAT2+F	Composite		62.00	/100MLS	2.00	NC	SM9222-D	2.7200
	0277	73	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.9400
	0277	74	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.3600
	0277	75	BAT2+F	Composite		21.00	/100MLS	2.00	NC	SM9222-D	2.1700
	0277	76	BAT2+F	Composite		6.00	/100MLS	2.00	NC	SM9222-D	2.1600
	0277	77	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.2300
	0277	78	BAT2+F	Composite		106.00	/100MLS	2.00	NC	SM9222-D	2.2300
	0277	79	BAT2+F	Composite		12.00	/100MLS	2.00	NC	SM9222-D	3.3100
	0277	80	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.9100
	0277	81	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	1.8200
	0277	82	BAT2+F	Composite		52.00	/100MLS	2.00	NC	SM9222-D	1.9800
	0277	83	BAT2+F	Composite		7.00	/100MLS	2.00	NC	SM9222-D	1.9300
	0277	84	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	1.9800
	0277	85	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.9600
	0277	86	BAT2+F	Composite		2.00	/100MLS	2.00	NC	SM9222-D	3.0200
	0277	87	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.8400
	0277	88	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.5200
	0277	89	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.4500
	0277	90	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.4400
	0277	91	BAT2+F	Composite		2.00	/100MLS	2.00	NC	SM9222-D	1.6700
	0277	92	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.8400
	0277	93	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.2800
	0277	94	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.8100
	0277	95	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.7900
	0277	96	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.0900
	0277	97	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.8900
	0277	98	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.6400
	0277	99	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.6400
	0277	100	BAT2+F	Composite		48.00	/100MLS	2.00	NC	SM9222-D	2.8800
	0277	101	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.9900
	0277	102	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.9500
	0277	103	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.0100
	0277	104	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.6800
	0277	105	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.6000
	0277	106	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.0200
	0277	107	BAT2+F	Composite		37.00	/100MLS	2.00	NC	SM9222-D	2.9300
	0277	108	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.8500
	0277	109	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.0900
	0277	110	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.1600
	0277	111	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.0900
	0277	112	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.0600
	0277	113	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.2300
	0277	114	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.7800
	0277	115	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.7900

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
FECAL COLIFORM	0277	116	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.9400
	0277	117	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	2.0000
	0277	118	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.0600
	0277	119	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.1300
	0277	120	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.3100
	0277	121	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	3.0100
	0277	122	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.8000
	0277	123	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.8200
	0277	124	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.8900
	0277	125	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.9700
	0277	126	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.0000
	0277	127	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.1500
	0277	128	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.9400
	0277	129	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.9600
	0277	130	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.9000
	0277	131	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.7900
	0277	132	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.9700
	0277	133	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.9400
	0277	134	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.1400
	0277	135	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.9200
	0277	136	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	2.9700
	0277	137	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.9300
	0277	138	BAT2+F	Composite		3.00	/100MLS	2.00	NC	SM9222-D	1.9600
	0277	139	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.9100
	0277	140	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	1.9800
	0277	141	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.0700
	0277	142	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.9100
	0277	143	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	3.0800
	0277	144	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.2700
	0277	145	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.3300
	0277	146	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.9800
	0277	147	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.9100
	0277	148	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.8500
	0277	149	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.5500
	0277	150	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.3900
	0277	151	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.8700
	0277	152	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.3700
	0277	153	BAT2+F	Composite		12.00	/100MLS	2.00	NC	SM9222-D	1.7200
	0277	154	BAT2+F	Composite		7.00	/100MLS	2.00	NC	SM9222-D	1.6200
	0277	155	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.6700
	0277	156	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.7600
	0277	157	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.7600
	0277	158	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.7900
	0277	159	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.6100

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
FECAL COLIFORM	0277	160	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	1.6500
	0277	161	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	1.6600
	0277	162	BAT2+F	Composite		3.00	/100MLS	2.00	NC	SM9222-D	1.7800
	0277	173	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.5600
	0277	174	BAT2+F	Composite		2.00	/100MLS	2.00	NC	SM9222-D	1.8500
	0277	175	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	1.8600
	0277	176	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.2600
	0277	179	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.1900
	0277	180	BAT2+F	Composite		3.00	/100MLS	2.00	NC	SM9222-D	2.2000
	0277	181	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.0500
	0277	182	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.7400
	0277	183	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.1900
	0277	187	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.1400
	0277	188	BAT2+F	Composite		9.00	/100MLS	2.00	NC	SM9222-D	2.4600
	0277	189	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.2900
	0277	190	BAT2+F	Composite		2.00	/100MLS	2.00	NC	SM9222-D	2.2000
	0277	193	BAT2+F	Composite		6.00	/100MLS	2.00	NC	SM9222-D	2.2900
	0277	194	BAT2+F	Composite		7.00	/100MLS	2.00	NC	SM9222-D	2.5600
	0277	195	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.4500
	0277	196	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.5000
	0277	197	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.6600
	0277	200	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.6600
	0277	201	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.3600
	0277	202	BAT2+F	Composite		7.00	/100MLS	2.00	NC	SM9222-D	2.5100
	0277	203	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.5200
	0277	204	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.6200
	0277	207	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.1300
	0277	208	BAT2+F	Composite		29.00	/100MLS	2.00	NC	SM9222-D	2.0900
	0277	209	BAT2+F	Composite		23.00	/100MLS	2.00	NC	SM9222-D	2.2400
	0277	210	BAT2+F	Composite		2.00	/100MLS	2.00	NC	SM9222-D	2.0100
	0277	211	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.3800
	0277	214	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.8900
	0277	215	BAT2+F	Composite		21.00	/100MLS	2.00	NC	SM9222-D	2.1100
	0277	216	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	2.1800
	0277	217	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	1.8800
	0277	218	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.2500
	0277	221	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.7400
	0277	222	BAT2+F	Composite		6.00	/100MLS	2.00	NC	SM9222-D	1.8500
	0277	223	BAT2+F	Composite		7.00	/100MLS	2.00	NC	SM9222-D	2.0900
	0277	224	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.0600
	0277	225	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	2.4600
	0277	228	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.1700
	0277	229	BAT2+F	Composite		144.00	/100MLS	2.00	NC	SM9222-D	1.8300
	0277	230	BAT2+F	Composite		8.00	/100MLS	2.00	NC	SM9222-D	2.1000

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
FECAL COLIFORM	0277	231	BAT2+F	Composite		2.00	/100MLS	2.00	NC	SM9222-D	1.8500
	0277	232	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	2.5400
	0277	235	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.0400
	0277	236	BAT2+F	Composite		3.00	/100MLS	2.00	NC	SM9222-D	2.2100
	0277	237	BAT2+F	Composite		4.00	/100MLS	2.00	NC	SM9222-D	2.1900
	0277	238	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	2.0500
	0277	239	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	2.5900
	0277	242	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.6800
	0277	243	BAT2+F	Composite		9.00	/100MLS	2.00	NC	SM9222-D	1.6400
	0277	244	BAT2+F	Composite		11.00	/100MLS	2.00	NC	SM9222-D	1.6900
	0277	245	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.9800
	0277	246	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.2000
	0277	250	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.5200
	0277	251	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.9800
	0277	252	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.0000
	0277	253	BAT2+F	Composite		2.00	/100MLS	2.00	NC	SM9222-D	2.2200
	0277	256	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.0900
	0277	257	BAT2+F	Composite		4.00	/100MLS	2.00	NC	SM9222-D	1.8100
	0277	258	BAT2+F	Composite		16.00	/100MLS	2.00	NC	SM9222-D	2.9000
	0277	259	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.6900
	0277	260	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.5900
	0277	263	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.4900
	0277	264	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	2.4300
	0277	265	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.5200
	0277	266	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	1.9300
	0277	267	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.2700
	0277	270	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	2.2800
	0277	271	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	2.3900
	0277	272	BAT2+F	Composite		4.00	/100MLS	2.00	NC	SM9222-D	1.8400
	0277	273	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.1200
	0277	274	BAT2+F	Composite		3.00	/100MLS	2.00	NC	SM9222-D	2.5700
	0277	277	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	2.0700
	0277	278	BAT2+F	Composite		100.00	/100MLS	2.00	NC	SM9222-D	2.3600
	0277	279	BAT2+F	Composite		6.00	/100MLS	2.00	NC	SM9222-D	2.6200
	0277	280	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	2.2500
	0277	281	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	2.6300
	0277	284	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	2.1000
	0277	285	BAT2+F	Composite		36.00	/100MLS	2.00	NC	SM9222-D	2.2700
	0277	286	BAT2+F	Composite		3.00	/100MLS	2.00	NC	SM9222-D	2.0500
	0277	287	BAT2+F	Composite		2.00	/100MLS	2.00	NC	SM9222-D	2.0100
	0277	288	BAT2+F	Composite		6.00	/100MLS	2.00	NC	SM9222-D	2.6900
	0277	291	BAT2+F	Composite		2.00	/100MLS	2.00	NC	SM9222-D	2.9900
	0277	292	BAT2+F	Composite		28.00	/100MLS	2.00	NC	SM9222-D	2.5700
	0277	293	BAT2+F	Composite		17.00	/100MLS	2.00	NC	SM9222-D	2.5100

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
FECAL COLIFORM	0277	294	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	1.8700
	0277	295	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	2.0800
	0277	298	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.5100
	0277	299	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	1.8700
	0277	300	BAT2+F	Composite		50.00	/100MLS	2.00	NC	SM9222-D	1.8500
	0277	301	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.8700
	0277	302	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	2.6500
	0277	305	BAT2+F	Composite		2.00	/100MLS	2.00	NC	SM9222-D	2.2500
	0277	306	BAT2+F	Composite		82.00	/100MLS	2.00	NC	SM9222-D	2.5100
	0277	307	BAT2+F	Composite		6.00	/100MLS	2.00	NC	SM9222-D	2.6000
	0277	308	BAT2+F	Composite		6.00	/100MLS	2.00	NC	SM9222-D	2.4900
	0277	309	BAT2+F	Composite		22.00	/100MLS	2.00	NC	SM9222-D	2.7500
	0277	312	BAT2+F	Composite		2.00	/100MLS	2.00	NC	SM9222-D	2.6400
	0277	313	BAT2+F	Composite		104.00	/100MLS	2.00	NC	SM9222-D	2.6100
	0277	314	BAT2+F	Composite		2.00	/100MLS	2.00	NC	SM9222-D	2.4100
	0277	315	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	2.3000
	0277	316	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	2.7900
	0277	319	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.4400
	0277	320	BAT2+F	Composite		11.00	/100MLS	2.00	NC	SM9222-D	2.1800
	0277	321	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	2.3000
	0277	322	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.3300
	0277	323	BAT2+F	Composite		50.00	/100MLS	2.00	NC	SM9222-D	2.6500
	0277	326	BAT2+F	Composite		4.00	/100MLS	2.00	NC	SM9222-D	2.2500
	0277	327	BAT2+F	Composite		5.00	/100MLS	2.00	NC	SM9222-D	1.8000
	0277	328	BAT2+F	Composite		4.00	/100MLS	2.00	NC	SM9222-D	2.3200
	0277	330	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.3900
	0277	333	BAT2+F	Composite		2.00	/100MLS	2.00	NC	SM9222-D	1.9500
	0277	334	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	2.1600
	0277	335	BAT2+F	Composite		7.00	/100MLS	2.00	NC	SM9222-D	2.1300
	0277	336	BAT2+F	Composite		2.00	/100MLS	2.00	NC	SM9222-D	2.1600
	0277	337	BAT2+F	Composite		2.00	/100MLS	2.00	NC	SM9222-D	2.3300
	0277	340	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.9600
	0277	341	BAT2+F	Composite		11.00	/100MLS	2.00	NC	SM9222-D	2.0900
	0277	342	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	2.0300
	0277	343	BAT2+F	Composite		8.00	/100MLS	2.00	NC	SM9222-D	2.2100
	0277	344	BAT2+F	Composite		8.00	/100MLS	2.00	NC	SM9222-D	2.4900
	0277	347	BAT2+F	Composite		5.00	/100MLS	2.00	NC	SM9222-D	2.0500
	0277	348	BAT2+F	Composite		8.00	/100MLS	2.00	NC	SM9222-D	1.9300
	0277	349	BAT2+F	Composite		18.00	/100MLS	2.00	NC	SM9222-D	1.9600
	0277	350	BAT2+F	Composite		18.00	/100MLS	2.00	NC	SM9222-D	1.8800
	0277	351	BAT2+F	Composite		2.00	/100MLS	2.00	NC	SM9222-D	1.9800
	0277	354	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	2.0400
	0277	355	BAT2+F	Composite		22.00	/100MLS	2.00	NC	SM9222-D	1.5500
	0277	356	BAT2+F	Composite		2.00	/100MLS	2.00	ND	SM9222-D	1.8300

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
FECAL COLIFORM	0277	361	BAT2+F	Composite		1.00	/100MLS	2.00	NC	SM9222-D	2.4500
	0277	362	BAT2+F	Composite		28.00	/100MLS	2.00	NC	SM9222-D	2.7100
	0277	363	BAT2+F	Composite		3.00	/100MLS	2.00	NC	SM9222-D	2.5300
	0277	364	BAT2+F	Composite		3.00	/100MLS	2.00	NC	SM9222-D	2.7900
	0317	1	BAT2	Grab		5.00	/100MLS	2.00	NC	SM9222-D	0.3729
	0317	8	BAT2	Grab		120.00	/100MLS	2.00	NC	SM9222-D	0.5122
	0317	15	BAT2	Grab		260.00	/100MLS	2.00	NC	SM9222-D	0.5377
	0317	23	BAT2	Grab		10.00	/100MLS	2.00	NC	SM9222-D	0.5379
	0317	29	BAT2	Grab		20.00	/100MLS	2.00	NC	SM9222-D	0.5335
	0317	36	BAT2	Grab		300.00	/100MLS	2.00	NC	SM9222-D	0.4746
	0317	43	BAT2	Grab		20.00	/100MLS	2.00	NC	SM9222-D	0.4509
	0317	50	BAT2	Grab		40.00	/100MLS	2.00	NC	SM9222-D	0.4756
	0317	57	BAT2	Grab		20.00	/100MLS	2.00	NC	SM9222-D	0.5632
	0317	64	BAT2	Grab		20.00	/100MLS	2.00	NC	SM9222-D	0.5633
	0317	71	BAT2	Grab		10.00	/100MLS	2.00	NC	SM9222-D	0.5630
	0317	78	BAT2	Grab		10.00	/100MLS	2.00	NC	SM9222-D	0.5846
	0317	85	BAT2	Grab		620.00	/100MLS	2.00	NC	SM9222-D	0.6133
	0317	92	BAT2	Grab		20.00	/100MLS	2.00	NC	SM9222-D	0.4713
	0317	99	BAT2	Grab		1.00	/100MLS	2.00	NC	SM9222-D	0.4386
	0317	106	BAT2	Grab		10.00	/100MLS	2.00	NC	SM9222-D	0.4711
	0317	113	BAT2	Grab		20.00	/100MLS	2.00	NC	SM9222-D	0.4472
	0317	120	BAT2	Grab		40.00	/100MLS	2.00	NC	SM9222-D	0.4185
	0317	127	BAT2	Grab		10.00	/100MLS	2.00	NC	SM9222-D	0.3859
	0317	134	BAT2	Grab		10.00	/100MLS	2.00	NC	SM9222-D	0.4285
	0317	141	BAT2	Grab		10.00	/100MLS	2.00	NC	SM9222-D	0.4498
	0317	148	BAT2	Grab		10.00	/100MLS	2.00	NC	SM9222-D	0.4254
	0317	155	BAT2	Grab		10.00	/100MLS	2.00	NC	SM9222-D	0.4465
	0317	162	BAT2	Grab		10.00	/100MLS	2.00	NC	SM9222-D	0.4700
	0317	169	BAT2	Grab		10.00	/100MLS	2.00	NC	SM9222-D	0.4710
	0317	176	BAT2	Grab		20.00	/100MLS	2.00	NC	SM9222-D	0.5202
	0317	183	BAT2	Grab		10.00	/100MLS	2.00	NC	SM9222-D	0.5135
	0317	190	BAT2	Grab		10.00	/100MLS	2.00	NC	SM9222-D	0.4732
	0317	197	BAT2	Grab		10.00	/100MLS	2.00	NC	SM9222-D	0.5481
	0317	204	BAT2	Grab		20.00	/100MLS	2.00	NC	SM9222-D	0.5077
	0317	211	BAT2	Grab		10.00	/100MLS	2.00	NC	SM9222-D	0.5060
	0317	218	BAT2	Grab		100.00	/100MLS	2.00	NC	SM9222-D	0.5515
	0317	225	BAT2	Grab		10.00	/100MLS	2.00	NC	SM9222-D	0.5654
	0317	232	BAT2	Grab		10.00	/100MLS	2.00	NC	SM9222-D	0.5863
	0317	239	BAT2	Grab		10.00	/100MLS	2.00	NC	SM9222-D	0.5030
	0317	246	BAT2	Grab		20.00	/100MLS	2.00	NC	SM9222-D	0.5479
	0317	253	BAT2	Grab		10.00	/100MLS	2.00	NC	SM9222-D	0.5243
	0317	260	BAT2	Grab		10.00	/100MLS	2.00	NC	SM9222-D	0.5866
	0317	267	BAT2	Grab		10.00	/100MLS	2.00	NC	SM9222-D	0.5671
	0317	274	BAT2	Grab		800.00	/100MLS	2.00	NC	SM9222-D	0.5437

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
FECAL COLIFORM	0317	281	BAT2	Grab		10.00	/100MLS	2.00	NC	SM9222-D	0.5392
	0317	288	BAT2	Grab		10.00	/100MLS	2.00	NC	SM9222-D	0.5332
	0317	295	BAT2	Grab		250.00	/100MLS	2.00	NC	SM9222-D	0.5343
	0317	302	BAT2	Grab		10.00	/100MLS	2.00	NC	SM9222-D	0.5807
	0317	309	BAT2	Grab		10.00	/100MLS	2.00	NC	SM9222-D	0.5249
	0317	316	BAT2	Grab		10.00	/100MLS	2.00	NC	SM9222-D	0.5821
	0317	323	BAT2	Grab		100.00	/100MLS	2.00	NC	SM9222-D	0.5537
	0317	330	BAT2	Grab		20.00	/100MLS	2.00	NC	SM9222-D	0.5146
	0317	337	BAT2	Grab		10.00	/100MLS	2.00	NC	SM9222-D	0.4958
	0317	344	BAT2	Grab		10.00	/100MLS	2.00	NC	SM9222-D	0.5109
	0317	351	BAT2	Grab		20.00	/100MLS	2.00	NC	SM9222-D	0.5179
	0317	358	BAT2	Grab		10.00	/100MLS	2.00	NC	SM9222-D	0.4848
	0328	1	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	21	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	22	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	23	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	25	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	27	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	28	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	33	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	34	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	35	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	40	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	41	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	42	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	47	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	48	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	50	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	54	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	55	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	56	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	62	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	63	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	65	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	68	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	69	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	70	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	75	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	76	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	77	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	82	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	83	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	84	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	89	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
FECAL COLIFORM	0328	90	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	91	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	96	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	97	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	98	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	103	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	104	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	105	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	110	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	111	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	112	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	117	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	118	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	119	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	124	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	125	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	126	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	139	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	140	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	141	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	145	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	146	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	147	BAT2.5+F	Grab		24.00	/100MLS	2.00	NC	SM9222-D	.
	0328	153	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	154	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	155	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	159	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	160	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	161	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	166	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	167	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	168	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	173	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	174	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	175	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	180	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	181	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	182	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	187	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	189	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	190	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	194	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	195	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	196	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Subcategory = Meat		Unit	Baseline Value	Censor Type	Method	Flow (MGD)
						Concentration						
FECAL COLIFORM	0328	202	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	203	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	204	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	208	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	209	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	210	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	215	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	216	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	218	BAT2.5+F	Grab		135.00		/100MLS	2.00	NC	SM9222-D	.
	0328	222	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	223	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	224	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	229	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	230	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	231	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	236	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	237	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	239	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	243	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	244	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	245	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	250	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	251	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	252	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	258	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	259	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	260	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	264	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	266	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	267	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	271	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	272	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	273	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	279	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	281	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	282	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	285	BAT2.5+F	Grab		15.00		/100MLS	2.00	NC	SM9222-D	.
	0328	286	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	287	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	292	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	293	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	297	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	306	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.
	0328	307	BAT2.5+F	Grab		20.00		/100MLS	2.00	ND	SM9222-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Subcategory = Meat		Baseline Value	Censor Type	Method	Flow (MGD)
						Concentration	Unit				
FECAL COLIFORM	0328	309	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	313	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	314	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	315	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	320	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	321	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	322	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	327	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	328	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	329	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	334	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	335	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	336	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	343	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	344	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	345	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	348	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	350	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	351	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	355	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	356	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	0328	357	BAT2.5+F	Grab		20.00	/100MLS	2.00	ND	SM9222-D	.
	6440	1	BAT2	Composite	SP-4+SP-5	26.50	/100MLS	2.00	NC	SM9221-E	.
	6440	2	BAT2	Composite	SP-4+SP-5	36.00	/100MLS	2.00	NC	SM9221-E	.
	6440	3	BAT2	Composite	SP-4+SP-5	2.00	/100MLS	2.00	ND	SM9221-E	.
	6441	2	BAT2.5	Composite	SP-5+SP-6	2.00	/100MLS	2.00	ND	SM9221-E	.
	6441	3	BAT2.5	Composite	SP-5+SP-6	2.00	/100MLS	2.00	ND	SM9221-E	.
	6441	4	BAT2.5	Composite	SP-5+SP-6	2300.00	/100MLS	2.00	NC	SM9221-E	.
	6442	1	BAT2.5	Composite	SP-4+SP-5	13.50	/100MLS	2.00	NC	SM9221-E	.
	6442	2	BAT2.5	Composite	SP-4+SP-5	3.00	/100MLS	2.00	NC	SM9221-E	.
	6442	3	BAT2.5	Composite	SP-4+SP-5	70.00	/100MLS	2.00	NC	SM9221-E	.
	6442	4	BAT2.5	Composite	SP-4+SP-5	2300.00	/100MLS	2.00	NC	SM9221-E	.
	6442	5	BAT2.5	Composite	SP-4+SP-5	80.00	/100MLS	2.00	NC	SM9221-E	.
	6447	2	BAT2	Composite	SP-4+SP-5	2.00	/100MLS	2.00	ND	SM9221-E	.
	6447	3	BAT2	Composite	SP-4+SP-5	66.00	/100MLS	2.00	NC	SM9221-E	.
	6447	4	BAT2	Composite	SP-4+SP-5	30.00	/100MLS	2.00	NC	SM9221-E	.
	6485	2	BAT4	Composite	SP-5+SP-7	3750.00	/100MLS	2.00	NC	SM9221-E	.
	6485	3	BAT4	Composite	SP-6	1.80	/100MLS	2.00	ND	SM9221-E	.
	6485	4	BAT4	Composite	SP-5+SP-7	6650.00	/100MLS	2.00	NC	SM9221-E	.
	6485	5	BAT4	Composite	SP-6	1.80	/100MLS	2.00	ND	SM9221-E	.
	6485	6	BAT4	Composite	SP-5+SP-7	7900.00	/100MLS	2.00	NC	SM9221-E	.
	6485	7	BAT4	Composite	SP-6	1.80	/100MLS	2.00	ND	SM9221-E	.
	6485	8	BAT4	Composite	SP-5+SP-7	2000.00	/100MLS	2.00	NC	SM9221-E	.
	6485	9	BAT4	Composite	SP-6	1.80	/100MLS	2.00	ND	SM9221-E	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Subcategory = Meat		Unit	Baseline Value	Censor Type	Method	Flow (MGD)
						Concentration	Value					
FECAL COLIFORM	6485	6	BAT4	Composite	SP-5+SP-7	790.00	2.00	/100MLS	2.00	NC	SM9221-E	.
	6485	6	BAT5	Composite	SP-6	7.80	2.00	/100MLS	2.00	NC	SM9221-E	.
	6486	2	BAT2+F	Grab	SP-4+SP-5	3.95	2.00	/100MLS	2.00	NC	SM9221-E	.
	6486	3	BAT2+F	Grab	SP-4+SP-5	31.00	2.00	/100MLS	2.00	NC	SM9221-E	.
	6486	4	BAT2+F	Grab	SP-4+SP-5	165.90	2.00	/100MLS	2.00	NC	SM9221-E	.
	6486	5	BAT2+F	Grab	SP-4+SP-5	1.80	2.00	/100MLS	2.00	ND	SM9221-E	.
HEXANE EXTRACTABLE MATERIAL	6486	6	BAT2+F	Grab	SP-4+SP-5	4.50	2.00	/100MLS	2.00	NC	SM9221-E	.
	0046	1	BAT2+P+F			14.00	5.00	MG/L	5.00	NC	1664	.
	0046	7	BAT2+P+F			5.00	5.00	MG/L	5.00	ND	1664	.
	0046	13	BAT2+P+F			5.00	5.00	MG/L	5.00	ND	1664	.
	0046	20	BAT2+P+F			5.00	5.00	MG/L	5.00	ND	1664	.
	0046	29	BAT2+P+F			5.00	5.00	MG/L	5.00	ND	1664	.
	0046	36	BAT2+P+F			7.00	5.00	MG/L	5.00	NC	1664	.
	0046	42	BAT2+P+F			7.00	5.00	MG/L	5.00	NC	1664	.
	0046	49	BAT2+P+F			5.00	5.00	MG/L	5.00	ND	1664	.
	0046	56	BAT2+P+F			5.00	5.00	MG/L	5.00	NC	1664	.
	0046	63	BAT2+P+F			5.00	5.00	MG/L	5.00	ND	1664	.
	0046	70	BAT2+P+F			5.00	5.00	MG/L	5.00	ND	1664	.
	0046	77	BAT2+P+F			5.00	5.00	MG/L	5.00	ND	1664	.
	0046	83	BAT2+P+F			5.00	5.00	MG/L	5.00	ND	1664	.
	0046	90	BAT2+P+F			5.00	5.00	MG/L	5.00	ND	1664	.
	0046	99	BAT2+P+F			10.00	5.00	MG/L	5.00	NC	1664	.
	0046	105	BAT2+P+F			8.00	5.00	MG/L	5.00	NC	1664	.
	0046	112	BAT2+P+F			9.00	5.00	MG/L	5.00	NC	1664	.
	0046	119	BAT2+P+F			7.00	5.00	MG/L	5.00	NC	1664	.
	0046	126	BAT2+P+F			5.00	5.00	MG/L	5.00	ND	1664	.
	0046	134	BAT2+P+F			15.00	5.00	MG/L	5.00	NC	1664	.
	0046	140	BAT2+P+F			10.00	5.00	MG/L	5.00	NC	1664	.
	0046	147	BAT2+P+F			8.00	5.00	MG/L	5.00	NC	1664	.
	0046	154	BAT2+P+F			5.00	5.00	MG/L	5.00	ND	1664	.
	0046	161	BAT2+P+F			5.00	5.00	MG/L	5.00	NC	1664	.
	0046	169	BAT2+P+F			5.00	5.00	MG/L	5.00	ND	1664	.
	0046	181	BAT2+P+F			5.00	5.00	MG/L	5.00	ND	1664	.
	0046	188	BAT2+P+F			5.00	5.00	MG/L	5.00	ND	1664	.
	0046	195	BAT2+P+F			10.00	5.00	MG/L	5.00	NC	1664	.
	0046	202	BAT2+P+F			9.00	5.00	MG/L	5.00	NC	1664	.
	0046	212	BAT2+P+F			5.00	5.00	MG/L	5.00	ND	1664	.
	0046	219	BAT2+P+F			5.00	5.00	MG/L	5.00	ND	1664	.
	0046	226	BAT2+P+F			10.00	5.00	MG/L	5.00	NC	1664	.
	0046	233	BAT2+P+F			9.00	5.00	MG/L	5.00	NC	1664	.
	0046	238	BAT2+P+F			7.00	5.00	MG/L	5.00	NC	1664	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
HEXANE EXTRACTABLE MATERIAL	0046	245	BAT2+P+P			5.00	MG/L	5.00	ND	1664	.
	0046	249	BAT2+P+P			8.00	MG/L	5.00	NC	1664	.
	0046	259	BAT2+P+P			5.00	MG/L	5.00	ND	1664	.
	0046	265	BAT2+P+P			7.00	MG/L	5.00	NC	1664	.
	0046	273	BAT2+P+P			5.00	MG/L	5.00	ND	1664	.
	0046	280	BAT2+P+P			5.00	MG/L	5.00	ND	1664	.
	0046	287	BAT2+P+P			5.00	MG/L	5.00	ND	1664	.
	0046	294	BAT2+P+P			5.00	MG/L	5.00	ND	1664	.
	0046	301	BAT2+P+P			5.00	MG/L	5.00	ND	1664	.
	0046	308	BAT2+P+P			5.00	MG/L	5.00	ND	1664	.
	0046	315	BAT2+P+P			5.00	MG/L	5.00	ND	1664	.
	0046	323	BAT2+P+P			6.00	MG/L	5.00	NC	1664	.
	0280	1	BAT2+P+P			8.00	MG/L	5.00	NC	1664	.
	0280	2	BAT2+P+P			7.00	MG/L	5.00	NC	SM5520-D	.
	0280	3	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	4	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	5	BAT2+P+P			6.00	MG/L	5.00	NC	SM5520-D	.
	0280	6	BAT2+P+P			11.00	MG/L	5.00	NC	SM5520-D	.
	0280	7	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	8	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	9	BAT2+P+P			6.00	MG/L	5.00	NC	SM5520-D	.
	0280	10	BAT2+P+P			7.00	MG/L	5.00	NC	SM5520-D	.
	0280	11	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	12	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	13	BAT2+P+P			5.00	MG/L	5.00	NC	SM5520-D	.
	0280	14	BAT2+P+P			5.00	MG/L	5.00	NC	SM5520-D	.
	0280	15	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	16	BAT2+P+P			6.00	MG/L	5.00	NC	SM5520-D	.
	0280	17	BAT2+P+P			14.00	MG/L	5.00	NC	SM5520-D	.
	0280	18	BAT2+P+P			6.00	MG/L	5.00	NC	SM5520-D	.
	0280	19	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	20	BAT2+P+P			7.00	MG/L	5.00	NC	SM5520-D	.
	0280	21	BAT2+P+P			6.00	MG/L	5.00	NC	SM5520-D	.
	0280	22	BAT2+P+P			8.00	MG/L	5.00	NC	SM5520-D	.
	0280	23	BAT2+P+P			8.00	MG/L	5.00	NC	SM5520-D	.
	0280	24	BAT2+P+P			8.00	MG/L	5.00	NC	SM5520-D	.
	0280	25	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	26	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	27	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	28	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	29	BAT2+P+P			5.00	MG/L	5.00	NC	SM5520-D	.
	0280	30	BAT2+P+P			5.00	MG/L	5.00	NC	SM5520-D	.
	0280	32	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	33	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
HEXANE EXTRACTABLE MATERIAL	0280	34	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	35	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	36	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	37	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	38	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	39	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	40	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	41	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	42	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	43	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	44	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	45	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	46	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	47	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	48	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	49	BAT2+P+P			5.00	MG/L	5.00	NC	SM5520-D	.
	0280	50	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	51	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	52	BAT2+P+P			8.00	MG/L	5.00	NC	SM5520-D	.
	0280	53	BAT2+P+P			12.00	MG/L	5.00	NC	SM5520-D	.
	0280	54	BAT2+P+P			7.00	MG/L	5.00	NC	SM5520-D	.
	0280	55	BAT2+P+P			9.00	MG/L	5.00	NC	SM5520-D	.
	0280	56	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	57	BAT2+P+P			12.00	MG/L	5.00	NC	SM5520-D	.
	0280	58	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	59	BAT2+P+P			8.00	MG/L	5.00	NC	SM5520-D	.
	0280	60	BAT2+P+P			8.00	MG/L	5.00	NC	SM5520-D	.
	0280	61	BAT2+P+P			8.00	MG/L	5.00	NC	SM5520-D	.
	0280	62	BAT2+P+P			7.00	MG/L	5.00	NC	SM5520-D	.
	0280	63	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	64	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	65	BAT2+P+P			6.00	MG/L	5.00	NC	SM5520-D	.
	0280	66	BAT2+P+P			11.00	MG/L	5.00	NC	SM5520-D	.
	0280	67	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	68	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	69	BAT2+P+P			6.00	MG/L	5.00	NC	SM5520-D	.
	0280	70	BAT2+P+P			7.00	MG/L	5.00	NC	SM5520-D	.
	0280	71	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	72	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	73	BAT2+P+P			5.00	MG/L	5.00	NC	SM5520-D	.
	0280	74	BAT2+P+P			5.00	MG/L	5.00	NC	SM5520-D	.
	0280	75	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	76	BAT2+P+P			6.00	MG/L	5.00	NC	SM5520-D	.
	0280	77	BAT2+P+P			14.00	MG/L	5.00	NC	SM5520-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
HEXANE EXTRACTABLE MATERIAL	0280	78	BAT2+P+P			6.00	MG/L	5.00	NC	SM5520-D	.
	0280	79	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	80	BAT2+P+P			7.00	MG/L	5.00	NC	SM5520-D	.
	0280	81	BAT2+P+P			6.00	MG/L	5.00	NC	SM5520-D	.
	0280	82	BAT2+P+P			8.00	MG/L	5.00	NC	SM5520-D	.
	0280	83	BAT2+P+P			8.00	MG/L	5.00	NC	SM5520-D	.
	0280	84	BAT2+P+P			8.00	MG/L	5.00	NC	SM5520-D	.
	0280	85	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	86	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	87	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	88	BAT2+P+P			5.00	MG/L	5.00	NC	SM5520-D	.
	0280	89	BAT2+P+P			5.00	MG/L	5.00	NC	SM5520-D	.
	0280	91	BAT2+P+P			18.00	MG/L	5.00	NC	SM5520-D	.
	0280	92	BAT2+P+P			7.00	MG/L	5.00	NC	SM5520-D	.
	0280	93	BAT2+P+P			8.00	MG/L	5.00	NC	SM5520-D	.
	0280	94	BAT2+P+P			5.00	MG/L	5.00	NC	SM5520-D	.
	0280	95	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	96	BAT2+P+P			8.00	MG/L	5.00	NC	SM5520-D	.
	0280	97	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	98	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	99	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	100	BAT2+P+P			7.00	MG/L	5.00	NC	SM5520-D	.
	0280	101	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	102	BAT2+P+P			5.00	MG/L	5.00	NC	SM5520-D	.
	0280	103	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	104	BAT2+P+P			13.00	MG/L	5.00	NC	SM5520-D	.
	0280	105	BAT2+P+P			17.00	MG/L	5.00	NC	SM5520-D	.
	0280	106	BAT2+P+P			9.00	MG/L	5.00	NC	SM5520-D	.
	0280	107	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	108	BAT2+P+P			19.00	MG/L	5.00	NC	SM5520-D	.
	0280	109	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	110	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	111	BAT2+P+P			8.00	MG/L	5.00	NC	SM5520-D	.
	0280	112	BAT2+P+P			11.00	MG/L	5.00	NC	SM5520-D	.
	0280	113	BAT2+P+P			16.00	MG/L	5.00	NC	SM5520-D	.
	0280	114	BAT2+P+P			9.00	MG/L	5.00	NC	SM5520-D	.
	0280	115	BAT2+P+P			9.00	MG/L	5.00	NC	SM5520-D	.
	0280	116	BAT2+P+P			10.00	MG/L	5.00	NC	SM5520-D	.
	0280	117	BAT2+P+P			7.00	MG/L	5.00	NC	SM5520-D	.
	0280	118	BAT2+P+P			9.00	MG/L	5.00	NC	SM5520-D	.
	0280	119	BAT2+P+P			10.00	MG/L	5.00	NC	SM5520-D	.
	0280	120	BAT2+P+P			6.00	MG/L	5.00	NC	SM5520-D	.
	0280	121	BAT2+P+P			16.00	MG/L	5.00	NC	SM5520-D	.
	0280	122	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Subcategory = Meat										Flow (MGD)
		Sample		Sample Type	Sample Point	Concentration		Unit	Baseline Value	Censor Type	Method	
		Day	Base Option									
HEXANE EXTRACTABLE MATERIAL	0280	123	BAT2+P+F			7.00	MG/L	5.00	NC	SM5520-D	.	
	0280	124	BAT2+P+F			6.00	MG/L	5.00	NC	SM5520-D	.	
	0280	125	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.	
	0280	126	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.	
	0280	127	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.	
	0280	128	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.	
	0280	129	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.	
	0280	130	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.	
	0280	131	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.	
	0280	132	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.	
	0280	133	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.	
	0280	134	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.	
	0280	135	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.	
	0280	136	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.	
	0280	137	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.	
	0280	138	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.	
	0280	139	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.	
	0280	140	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.	
	0280	141	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.	
	0280	142	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.	
	0280	143	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.	
	0280	144	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.	
	0280	145	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.	
	0280	146	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.	
0280	147	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.		
0280	148	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.		
0280	149	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.		
0280	150	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.		
0280	151	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.		
0280	152	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.		
0280	153	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.		
0280	154	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.		
0280	155	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.		
0280	156	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.		
0280	157	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.		
0280	158	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.		
0280	159	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.		
0280	160	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.		
0280	161	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.		
0280	162	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.		
0280	163	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.		
0280	164	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.		
0280	165	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.		
0280	166	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.		

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
HEXANE EXTRACTABLE MATERIAL	0280	167	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	168	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	169	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	170	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	171	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	172	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	173	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	174	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	175	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	176	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	177	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	178	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	179	BAT2+P+P			5.00	MG/L	5.00	NC	SM5520-D	.
	0280	180	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	181	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	182	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	183	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	184	BAT2+P+P			5.00	MG/L	5.00	NC	SM5520-D	.
	0280	185	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	186	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	187	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	188	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	189	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	190	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	191	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	192	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	193	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	194	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	195	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	196	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	197	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	198	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	199	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	200	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	201	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	202	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	203	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	204	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	205	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	206	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	207	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	208	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	209	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	210	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
HEXANE EXTRACTABLE MATERIAL	0280	211	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	212	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	213	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	214	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	215	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	216	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	217	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	218	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	219	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	220	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	221	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	222	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	223	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	224	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	225	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	226	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	227	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	228	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	229	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	231	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	232	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	233	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	234	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	235	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	236	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	237	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	238	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	239	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	240	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	241	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	242	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	243	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	244	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	245	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	246	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	247	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	248	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	249	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	250	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	251	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	252	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	253	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	254	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	255	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
HEXANE EXTRACTABLE MATERIAL	0280	256	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	257	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	258	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	259	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	260	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	261	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	262	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	263	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	264	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	265	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	266	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	267	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	268	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	269	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	270	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	271	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	272	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	273	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	274	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	275	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	276	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	277	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	278	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	279	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	280	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	281	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	282	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	283	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	284	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	285	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	286	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	287	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	288	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	289	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	290	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	291	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	292	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	293	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	294	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	295	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	296	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	297	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	298	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	299	BAT2+P+P			5.00	MG/L	5.00	NC	SM5520-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Subcategory = Meat		Baseline Value	Censor Type	Method	Flow (MGD)
						Concentration	Unit				
HEXANE EXTRACTABLE MATERIAL	0280	300	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	301	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	302	BAT2+P+P			12.00	MG/L	5.00	NC	SM5520-D	.
	0280	303	BAT2+P+P			5.00	MG/L	5.00	NC	SM5520-D	.
	0280	304	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	305	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	306	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	307	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	308	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	309	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	310	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	311	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	312	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	313	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	314	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	315	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	316	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	317	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	318	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	319	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	320	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	321	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	322	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	323	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	324	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	325	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	326	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	327	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	328	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	329	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	330	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	331	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	332	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	333	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	334	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	335	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	336	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	337	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	338	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	339	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	340	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	341	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	342	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	343	BAT2+P+P			5.00	MG/L	5.00	ND	SM5520-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
HEXANE EXTRACTABLE MATERIAL	0280	344	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	345	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	346	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	347	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	348	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	349	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	350	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	351	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	352	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	353	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	354	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	355	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	356	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	357	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	358	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	359	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	360	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	361	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	362	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	363	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	364	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0280	365	BAT2+P+F			5.00	MG/L	5.00	ND	SM5520-D	.
	0284	1	BAT4	Grab		10.00	MG/L	5.00	NC	1664	.
	0284	29	BAT4	Grab		5.00	MG/L	5.00	NC	1664	.
	0284	57	BAT4	Grab		200.00	MG/L	5.00	NC	1664	.
	0284	92	BAT4	Grab		5.00	MG/L	5.00	NC	1664	.
	0284	120	BAT4	Grab		5.00	MG/L	5.00	NC	1664	.
	0284	148	BAT4	Grab		5.00	MG/L	5.00	NC	1664	.
	0284	183	BAT4	Grab		5.00	MG/L	5.00	NC	1664	.
	0284	211	BAT4	Grab		5.00	MG/L	5.00	NC	1664	.
	0284	239	BAT4	Grab		5.00	MG/L	5.00	NC	1664	.
	0284	274	BAT4	Grab		11.00	MG/L	5.00	NC	1664	.
	0284	302	BAT4	Grab		5.00	MG/L	5.00	NC	1664	.
	0284	331	BAT4	Grab		5.00	MG/L	5.00	NC	1664	.
	0326	1	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	8	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	22	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	29	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	36	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	44	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	50	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	65	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	72	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	79	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
HEXANE EXTRACTABLE MATERIAL	0326	86	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	100	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	107	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	114	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	121	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	129	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	135	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	142	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	151	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	157	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	163	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	170	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	177	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	185	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	191	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	198	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	205	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	211	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	219	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	226	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	233	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	240	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	247	BAT2+P	Composite		5.90	MG/L	5.00	NC	1664	.
	0326	254	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	261	BAT2+P	Composite		12.40	MG/L	5.00	NC	1664	.
	0326	270	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	271	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	272	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	273	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	274	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	283	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	289	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	296	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	303	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	310	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	317	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	324	BAT2+P	Composite		13.00	MG/L	5.00	NC	1664	.
	0326	331	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	338	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	348	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	352	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	0326	359	BAT2+P	Composite		5.00	MG/L	5.00	ND	1664	.
	6440	1	BAT2	Grab	SP-4+SP-5	5.92	MG/L	5.00	ND	1664	.
	6440	2	BAT2	Grab	SP-4+SP-5	6.00	MG/L	5.00	ND	1664	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
HEXANE EXTRACTABLE MATERIAL	6440	3	BAT2	Grab	SP-4+SP-5	5.83	MG/L	5.00	ND	1664	.
	6441	2	BAT2.5	Grab	SP-5+SP-6	5.73	MG/L	5.00	ND	1664	.
	6441	3	BAT2.5	Grab	SP-5+SP-6	5.86	MG/L	5.00	ND	1664	.
	6441	4	BAT2.5	Grab	SP-5+SP-6	5.78	MG/L	5.00	ND	1664	.
	6442	1	BAT2.5	Grab	SP-4+SP-5	6.50	MG/L	5.00	NC	1664	.
	6442	2	BAT2.5	Grab	SP-4+SP-5	6.00	MG/L	5.00	ND	1664	.
	6442	3	BAT2.5	Grab	SP-4+SP-5	6.00	MG/L	5.00	ND	1664	.
	6442	4	BAT2.5	Grab	SP-4+SP-5	6.00	MG/L	5.00	ND	1664	.
	6442	5	BAT2.5	Grab	SP-4+SP-5	5.83	MG/L	5.00	ND	1664	.
	6447	2	BAT2	Grab	SP-4+SP-5	5.33	MG/L	5.00	NC	1664	.
	6447	3	BAT2	Grab	SP-4+SP-5	5.50	MG/L	5.00	NC	1664	.
	6447	4	BAT2	Grab	SP-4+SP-5	24.83	MG/L	5.00	NC	1664	.
	6485	2	BAT4	Grab	SP-5+SP-7	6.25	MG/L	5.00	ND	1664	.
	6485	2	BAT5	Grab	SP-6	5.83	MG/L	5.00	ND	1664	.
	6485	3	BAT4	Grab	SP-5+SP-7	6.08	MG/L	5.00	ND	1664	.
	6485	3	BAT5	Grab	SP-6	5.67	MG/L	5.00	ND	1664	.
	6485	4	BAT4	Grab	SP-5+SP-7	5.50	MG/L	5.00	ND	1664	.
	6485	4	BAT5	Grab	SP-6	5.83	MG/L	5.00	ND	1664	.
	6485	5	BAT4	Grab	SP-5+SP-7	5.83	MG/L	5.00	ND	1664	.
	6485	5	BAT5	Grab	SP-6	6.17	MG/L	5.00	ND	1664	.
	6485	6	BAT4	Grab	SP-5+SP-7	5.83	MG/L	5.00	ND	1664	.
	6485	6	BAT5	Grab	SP-6	6.00	MG/L	5.00	ND	1664	.
	6486	2	BAT2+F	Grab	SP-4+SP-5	5.73	MG/L	5.00	NC	1664	.
	6486	3	BAT2+F	Grab	SP-4+SP-5	10.95	MG/L	5.00	NC	1664	.
	6486	4	BAT2+F	Grab	SP-4+SP-5	13.50	MG/L	5.00	NC	1664	.
	6486	5	BAT2+F	Grab	SP-4+SP-5	25.83	MG/L	5.00	NC	1664	.
	6486	6	BAT2+F	Grab	SP-4+SP-5	5.23	MG/L	5.00	ND	1664	.
NITRATE/NITRITE	0277	1	BAT2+F	Composite		133.55	MG/L	0.05	NC	353.2	2.4700
	0277	6	BAT2+F	Composite		131.26	MG/L	0.05	NC	353.2	2.6100
	0277	12	BAT2+F	Composite		154.00	MG/L	0.05	NC	353.2	2.2800
	0277	21	BAT2+F	Composite		121.00	MG/L	0.05	NC	353.2	3.0600
	0277	27	BAT2+F	Composite		162.00	MG/L	0.05	NC	353.2	2.9100
	0277	35	BAT2+F	Composite		176.93	MG/L	0.05	NC	353.2	1.9000
	0277	43	BAT2+F	Composite		156.45	MG/L	0.05	NC	353.2	2.2400
	0277	47	BAT2+F	Composite		153.29	MG/L	0.05	NC	353.2	2.2200
	0277	55	BAT2+F	Composite		150.90	MG/L	0.05	NC	353.2	1.6800
	0277	64	BAT2+F	Composite		144.08	MG/L	0.05	NC	353.2	1.4200
	0277	69	BAT2+F	Composite		166.31	MG/L	0.05	NC	353.2	2.1700
	0277	75	BAT2+F	Composite		183.75	MG/L	0.05	NC	353.2	1.8200
	0277	85	BAT2+F	Composite		217.92	MG/L	0.05	NC	353.2	1.6700
	0277	92	BAT2+F	Composite		225.18	MG/L	0.05	NC	353.2	1.6400

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
NITRATE/NITRITE	0277	96	BAT2+F	Composite		173.55	MG/L	0.05	NC	353.2	1.9500
	0277	106	BAT2+F	Composite		173.92	MG/L	0.05	NC	353.2	2.0600
	0277	110	BAT2+F	Composite		178.27	MG/L	0.05	NC	353.2	1.9400
	0277	119	BAT2+F	Composite		153.70	MG/L	0.05	NC	353.2	1.9700
	0277	127	BAT2+F	Composite		172.90	MG/L	0.05	NC	353.2	1.9400
	0277	131	BAT2+F	Composite		169.20	MG/L	0.05	NC	353.2	1.9300
	0277	139	BAT2+F	Composite		171.85	MG/L	0.05	NC	353.2	2.3300
	0277	147	BAT2+F	Composite		193.46	MG/L	0.05	NC	353.2	1.7200
	0277	153	BAT2+F	Composite		193.94	MG/L	0.05	NC	353.2	1.6100
	0277	170	BAT2+F	Composite		239.00	MG/L	0.05	NC	353.2	2.2600
	0277	177	BAT2+F	Composite		166.33	MG/L	0.05	NC	353.2	2.1900
	0277	182	BAT2+F	Composite		162.94	MG/L	0.05	NC	353.2	2.4600
	0277	187	BAT2+F	Composite		183.22	MG/L	0.05	NC	353.2	2.2900
	0277	195	BAT2+F	Composite		188.17	MG/L	0.05	NC	353.2	2.3600
	0277	204	BAT2+F	Composite		161.47	MG/L	0.05	NC	353.2	2.0100
	0277	210	BAT2+F	Composite		158.69	MG/L	0.05	NC	353.2	2.1800
	0277	216	BAT2+F	Composite		199.23	MG/L	0.05	NC	353.2	1.8500
	0277	222	BAT2+F	Composite		160.67	MG/L	0.05	NC	353.2	2.1700
	0277	231	BAT2+F	Composite		161.35	MG/L	0.05	NC	353.2	2.1900
	0277	239	BAT2+F	Composite		156.89	MG/L	0.05	NC	353.2	1.9800
	0277	245	BAT2+F	Composite		175.31	MG/L	0.05	NC	353.2	1.9800
	0277	251	BAT2+F	Composite		187.99	MG/L	0.05	NC	353.2	1.8100
	0277	257	BAT2+F	Composite		152.37	MG/L	0.05	NC	353.2	2.4900
	0277	268	BAT2+F	Composite		143.81	MG/L	0.05	NC	353.2	2.5700
	0277	272	BAT2+F	Composite		159.82	MG/L	0.05	NC	353.2	2.3600
	0277	279	BAT2+F	Composite		141.73	MG/L	0.05	NC	353.2	2.2700
	0277	289	BAT2+F	Composite		149.83	MG/L	0.05	NC	353.2	2.0800
	0277	292	BAT2+F	Composite		146.96	MG/L	0.05	NC	353.2	2.5100
	0277	300	BAT2+F	Composite		149.12	MG/L	0.05	NC	353.2	2.5100
	0277	306	BAT2+F	Composite		177.80	MG/L	0.05	NC	353.2	2.6400
	0277	317	BAT2+F	Composite		178.27	MG/L	0.05	NC	353.2	2.6500
	0277	320	BAT2+F	Composite		188.68	MG/L	0.05	NC	353.2	2.2500
	0277	330	BAT2+F	Composite		165.45	MG/L	0.05	NC	353.2	2.1600
	0277	335	BAT2+F	Composite		179.76	MG/L	0.05	NC	353.2	2.0900
	0277	343	BAT2+F	Composite		191.19	MG/L	0.05	NC	353.2	1.9600
	0277	349	BAT2+F	Composite		190.88	MG/L	0.05	NC	353.2	1.5500
	0277	355	BAT2+F	Composite		162.85	MG/L	0.05	NC	353.2	2.4500
	0284	1	BAT4	Composite		11.00	MG/L	0.05	NC	SM4500NO3-D	.
	0284	29	BAT4	Composite		5.60	MG/L	0.05	NC	SM4500NO3-D	.
	0284	57	BAT4	Composite		3.90	MG/L	0.05	NC	SM4500NO3-D	.
	0284	88	BAT4	Composite		11.00	MG/L	0.05	NC	SM4500NO3-D	.
	0284	121	BAT4	Composite		13.00	MG/L	0.05	NC	SM4500NO3-D	.
	0284	149	BAT4	Composite		5.90	MG/L	0.05	NC	SM4500NO3-D	.
	0284	179	BAT4	Composite		9.50	MG/L	0.05	NC	SM4500NO3-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
NITRATE/NITRITE	0284	211	BAT4	Composite		4.40	MG/L	0.05	NC	SM4500NO3-D	.
	0284	241	BAT4	Composite		9.60	MG/L	0.05	NC	SM4500NO3-D	.
	0284	271	BAT4	Composite		12.00	MG/L	0.05	NC	SM4500NO3-D	.
	0284	303	BAT4	Composite		8.70	MG/L	0.05	NC	SM4500NO3-D	.
	0284	332	BAT4	Composite		9.30	MG/L	0.05	NC	SM4500NO3-D	.
	0326	1	BAT2+P	Composite		216.00	MG/L	0.05	NC	353.2	.
	0326	9	BAT2+P	Composite		240.00	MG/L	0.05	NC	353.2	.
	0326	15	BAT2+P	Composite		254.00	MG/L	0.05	NC	353.2	.
	0326	22	BAT2+P	Composite		256.00	MG/L	0.05	NC	353.2	.
	0326	30	BAT2+P	Composite		267.00	MG/L	0.05	NC	353.2	.
	0326	37	BAT2+P	Composite		263.00	MG/L	0.05	NC	353.2	.
	0326	44	BAT2+P	Composite		239.00	MG/L	0.05	NC	353.2	.
	0326	51	BAT2+P	Composite		199.00	MG/L	0.05	NC	353.2	.
	0326	65	BAT2+P	Composite		100.00	MG/L	0.05	NC	353.2	.
	0326	72	BAT2+P	Composite		144.00	MG/L	0.05	NC	353.2	.
	0326	79	BAT2+P	Composite		149.00	MG/L	0.05	NC	353.2	.
	0326	86	BAT2+P	Composite		163.00	MG/L	0.05	NC	353.2	.
	0326	94	BAT2+P	Composite		172.00	MG/L	0.05	NC	353.2	.
	0326	100	BAT2+P	Composite		166.00	MG/L	0.05	NC	353.2	.
	0326	107	BAT2+P	Composite		182.00	MG/L	0.05	NC	353.2	.
	0326	116	BAT2+P	Composite		204.00	MG/L	0.05	NC	353.2	.
	0326	122	BAT2+P	Composite		202.00	MG/L	0.05	NC	353.2	.
	0326	128	BAT2+P	Composite		208.00	MG/L	0.05	NC	353.2	.
	0326	135	BAT2+P	Composite		215.00	MG/L	0.05	NC	353.2	.
	0326	142	BAT2+P	Composite		189.00	MG/L	0.05	NC	353.2	.
	0326	150	BAT2+P	Composite		248.00	MG/L	0.05	NC	353.2	.
	0326	156	BAT2+P	Composite		218.00	MG/L	0.05	NC	353.2	.
	0326	163	BAT2+P	Composite		218.00	MG/L	0.05	NC	353.2	.
	0326	170	BAT2+P	Composite		214.00	MG/L	0.05	NC	353.2	.
	0326	177	BAT2+P	Composite		215.00	MG/L	0.05	NC	353.2	.
	0326	184	BAT2+P	Composite		188.00	MG/L	0.05	NC	353.2	.
	0326	191	BAT2+P	Composite		197.00	MG/L	0.05	NC	353.2	.
	0326	198	BAT2+P	Composite		170.00	MG/L	0.05	NC	353.2	.
	0326	205	BAT2+P	Composite		170.00	MG/L	0.05	NC	353.2	.
	0326	212	BAT2+P	Composite		158.00	MG/L	0.05	NC	353.2	.
	0326	219	BAT2+P	Composite		155.00	MG/L	0.05	NC	353.2	.
	0326	226	BAT2+P	Composite		149.00	MG/L	0.05	NC	353.2	.
	0326	233	BAT2+P	Composite		202.00	MG/L	0.05	NC	353.2	.
	0326	240	BAT2+P	Composite		159.00	MG/L	0.05	NC	353.2	.
	0326	247	BAT2+P	Composite		188.00	MG/L	0.05	NC	353.2	.
	0326	254	BAT2+P	Composite		132.00	MG/L	0.05	NC	353.2	.
	0326	261	BAT2+P	Composite		188.00	MG/L	0.05	NC	353.2	.
	0326	268	BAT2+P	Composite		182.00	MG/L	0.05	NC	353.2	.
	0326	275	BAT2+P	Composite		180.00	MG/L	0.05	NC	353.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
NITRATE/NITRITE	0326	282	BAT2+P	Composite		210.00	MG/L	0.05	NC	353.2	.
	0326	289	BAT2+P	Composite		188.00	MG/L	0.05	NC	353.2	.
	0326	296	BAT2+P	Composite		181.00	MG/L	0.05	NC	353.2	.
	0326	303	BAT2+P	Composite		190.00	MG/L	0.05	NC	353.2	.
	0326	313	BAT2+P	Composite		172.00	MG/L	0.05	NC	353.2	.
	0326	317	BAT2+P	Composite		183.00	MG/L	0.05	NC	353.2	.
	0326	324	BAT2+P	Composite		179.00	MG/L	0.05	NC	353.2	.
	6440	1	BAT2	Composite	SP-4+SP-5	73.75	MG/L	0.05	NC	353.1	.
	6440	2	BAT2	Composite	SP-4+SP-5	76.45	MG/L	0.05	NC	353.1	.
	6440	3	BAT2	Composite	SP-4+SP-5	70.80	MG/L	0.05	NC	353.1	.
	6441	2	BAT2.5	Composite	SP-5+SP-6	177.50	MG/L	0.05	NC	300	.
	6441	3	BAT2.5	Composite	SP-5+SP-6	160.50	MG/L	0.05	NC	300	.
	6441	4	BAT2.5	Composite	SP-5+SP-6	148.00	MG/L	0.05	NC	300	.
	6442	1	BAT2.5	Composite	SP-4+SP-5	172.00	MG/L	0.05	NC	353.1	.
	6442	2	BAT2.5	Composite	SP-4+SP-5	165.00	MG/L	0.05	NC	353.1	.
	6442	3	BAT2.5	Composite	SP-4+SP-5	168.00	MG/L	0.05	NC	353.1	.
	6442	4	BAT2.5	Composite	SP-4+SP-5	156.00	MG/L	0.05	NC	353.1	.
	6442	5	BAT2.5	Composite	SP-4+SP-5	159.00	MG/L	0.05	NC	353.1	.
	6447	2	BAT2	Composite	SP-4+SP-5	313.50	MG/L	0.05	NC	353.1	.
	6447	3	BAT2	Composite	SP-4+SP-5	273.00	MG/L	0.05	NC	353.1	.
	6447	4	BAT2	Composite	SP-4+SP-5	282.00	MG/L	0.05	NC	353.1	.
	6485	2	BAT4	Composite	SP-5+SP-7	10.95	MG/L	0.05	NC	353.1	.
	6485	2	BAT5	Composite	SP-6	11.50	MG/L	0.05	NC	353.1	.
	6485	3	BAT4	Composite	SP-5+SP-7	10.36	MG/L	0.05	NC	353.1	.
	6485	3	BAT5	Composite	SP-6	9.13	MG/L	0.05	NC	353.1	.
	6485	4	BAT4	Composite	SP-5+SP-7	13.40	MG/L	0.05	NC	353.1	.
	6485	4	BAT5	Composite	SP-6	17.40	MG/L	0.05	NC	353.1	.
	6485	5	BAT4	Composite	SP-5+SP-7	12.50	MG/L	0.05	NC	353.1	.
	6485	5	BAT5	Composite	SP-6	12.70	MG/L	0.05	NC	353.1	.
	6485	6	BAT4	Composite	SP-5+SP-7	12.70	MG/L	0.05	NC	353.1	.
	6485	6	BAT5	Composite	SP-6	13.50	MG/L	0.05	NC	353.1	.
	6486	2	BAT2+P	Composite	SP-4+SP-5	170.50	MG/L	0.05	NC	353.2	.
	6486	3	BAT2+P	Composite	SP-4+SP-5	164.00	MG/L	0.05	NC	353.2	.
	6486	4	BAT2+P	Composite	SP-4+SP-5	151.00	MG/L	0.05	NC	353.2	.
	6486	5	BAT2+P	Composite	SP-4+SP-5	331.00	MG/L	0.05	NC	353.2	.
	6486	6	BAT2+P	Composite	SP-4+SP-5	154.00	MG/L	0.05	NC	353.2	.
OIL AND GREASE (TR)	0256	1	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.5750
	0256	3	BAT2.5	Grab		8.30	MG/L	5.00	NC	SM5520-B	1.5070
	0256	8	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.5640
	0256	10	BAT2.5	Grab		5.50	MG/L	5.00	NC	SM5520-B	1.5670
	0256	17	BAT2.5	Grab		8.60	MG/L	5.00	NC	SM5520-B	1.8750

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
OIL AND GREASE (TR)	0256	19	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.8340
	0256	22	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	2.0130
	0256	24	BAT2.5	Grab		11.80	MG/L	5.00	NC	SM5520-B	1.9920
	0256	29	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.8170
	0256	31	BAT2.5	Grab		8.10	MG/L	5.00	NC	SM5520-B	1.7670
	0256	36	BAT2.5	Grab		8.40	MG/L	5.00	NC	SM5520-B	1.6870
	0256	38	BAT2.5	Grab		13.10	MG/L	5.00	NC	SM5520-B	1.6890
	0256	43	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.5470
	0256	45	BAT2.5	Grab		7.00	MG/L	5.00	NC	SM5520-B	1.5850
	0256	50	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.5160
	0256	52	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.6250
	0256	57	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.4780
	0256	59	BAT2.5	Grab		6.40	MG/L	5.00	NC	SM5520-B	1.4680
	0256	64	BAT2.5	Grab		7.90	MG/L	5.00	NC	SM5520-B	1.4970
	0256	66	BAT2.5	Grab		7.40	MG/L	5.00	NC	SM5520-B	0.9550
	0256	71	BAT2.5	Grab		10.00	MG/L	5.00	NC	SM5520-B	1.7540
	0256	73	BAT2.5	Grab		8.40	MG/L	5.00	NC	SM5520-B	1.5010
	0256	78	BAT2.5	Grab		10.90	MG/L	5.00	NC	SM5520-B	1.5230
	0256	80	BAT2.5	Grab		10.70	MG/L	5.00	NC	SM5520-B	1.3690
	0256	85	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.0130
	0256	87	BAT2.5	Grab		13.20	MG/L	5.00	NC	SM5520-B	1.3650
	0256	92	BAT2.5	Grab		6.90	MG/L	5.00	NC	SM5520-B	1.1660
	0256	94	BAT2.5	Grab		7.80	MG/L	5.00	NC	SM5520-B	1.5380
	0256	99	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.4980
	0256	101	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.3510
	0256	106	BAT2.5	Grab		7.60	MG/L	5.00	NC	SM5520-B	0.7280
	0256	108	BAT2.5	Grab		86.30	MG/L	5.00	NC	SM5520-B	1.1070
	0256	113	BAT2.5	Grab		10.90	MG/L	5.00	NC	SM5520-B	1.3000
	0256	115	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.5240
	0256	120	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.5230
	0256	122	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.5690
	0256	127	BAT2.5	Grab		20.22	MG/L	5.00	NC	SM5520-B	1.6910
	0256	130	BAT2.5	Grab		8.62	MG/L	5.00	NC	SM5520-B	2.0250
	0256	134	BAT2.5	Grab		7.40	MG/L	5.00	NC	SM5520-B	1.5450
	0256	136	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.9430
	0256	141	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.6190
	0256	143	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.6920
	0256	149	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.4250
	0256	151	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.1930
	0256	155	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.2110
	0256	157	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.4860
	0256	162	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.5640
	0256	164	BAT2.5	Grab		6.90	MG/L	5.00	NC	SM5520-B	1.3410
	0256	169	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.7430

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
OIL AND GREASE (TR)	0256	171	BAT2.5	Grab		5.40	MG/L	5.00	NC	SM5520-B	1.6380
	0256	176	BAT2.5	Grab		12.30	MG/L	5.00	NC	SM5520-B	1.6730
	0256	178	BAT2.5	Grab		6.80	MG/L	5.00	NC	SM5520-B	1.7360
	0256	184	BAT2.5	Grab		13.80	MG/L	5.00	NC	SM5520-B	1.3450
	0256	186	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.2480
	0256	190	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.4350
	0256	192	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.4930
	0256	197	BAT2.5	Grab		8.10	MG/L	5.00	NC	SM5520-B	1.7520
	0256	199	BAT2.5	Grab		6.60	MG/L	5.00	NC	SM5520-B	1.7770
	0256	204	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.6010
	0256	206	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.8490
	0256	211	BAT2.5	Grab		7.50	MG/L	5.00	NC	SM5520-B	1.7600
	0256	213	BAT2.5	Grab		5.40	MG/L	5.00	NC	SM5520-B	1.6500
	0256	218	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.9420
	0256	220	BAT2.5	Grab		7.00	MG/L	5.00	NC	SM5520-B	1.9740
	0256	225	BAT2.5	Grab		6.00	MG/L	5.00	NC	SM5520-B	1.4380
	0256	227	BAT2.5	Grab		5.80	MG/L	5.00	NC	SM5520-B	1.8170
	0256	232	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.9690
	0256	234	BAT2.5	Grab		9.70	MG/L	5.00	NC	SM5520-B	1.4810
	0256	239	BAT2.5	Grab		6.90	MG/L	5.00	NC	SM5520-B	1.6980
	0256	241	BAT2.5	Grab		6.90	MG/L	5.00	NC	SM5520-B	1.6110
	0256	247	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.5550
	0256	249	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.5850
	0256	253	BAT2.5	Grab		5.30	MG/L	5.00	NC	SM5520-B	1.4650
	0256	255	BAT2.5	Grab		5.50	MG/L	5.00	NC	SM5520-B	1.3800
	0256	260	BAT2.5	Grab		6.50	MG/L	5.00	NC	SM5520-B	1.6050
	0256	262	BAT2.5	Grab		6.60	MG/L	5.00	NC	SM5520-B	1.2550
	0256	267	BAT2.5	Grab		8.30	MG/L	5.00	NC	SM5520-B	1.1090
	0256	269	BAT2.5	Grab		15.60	MG/L	5.00	NC	SM5520-B	1.4410
	0256	274	BAT2.5	Grab		8.16	MG/L	5.00	NC	SM5520-B	1.6870
	0256	276	BAT2.5	Grab		15.03	MG/L	5.00	NC	SM5520-B	1.5000
	0256	281	BAT2.5	Grab		17.70	MG/L	5.00	NC	SM5520-B	1.5630
	0256	283	BAT2.5	Grab		12.20	MG/L	5.00	NC	SM5520-B	1.6100
	0256	288	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.7330
	0256	290	BAT2.5	Grab		12.30	MG/L	5.00	NC	SM5520-B	1.7220
	0256	295	BAT2.5	Grab		8.60	MG/L	5.00	NC	SM5520-B	1.5020
	0256	297	BAT2.5	Grab		8.20	MG/L	5.00	NC	SM5520-B	1.4050
	0256	302	BAT2.5	Grab		5.20	MG/L	5.00	NC	SM5520-B	1.5810
	0256	304	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.3440
	0256	309	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	1.6850
	0256	311	BAT2.5	Grab		5.00	MG/L	5.00	ND	SM5520-B	0.8980
	0256	316	BAT2.5	Grab		6.10	MG/L	5.00	NC	SM5520-B	1.4890
	0256	323	BAT2.5	Grab		5.00	MG/L	5.00	NC	SM5520-B	1.1810
	0256	326	BAT2.5	Grab		7.20	MG/L	5.00	NC	SM5520-B	1.6930

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
OIL AND GREASE (TR)	0256	330	BAT2.5	Grab		12.60	MG/L	5.00	NC	SM5520-B	1.5150
	0256	332	BAT2.5	Grab		8.70	MG/L	5.00	NC	SM5520-B	1.6720
	0256	337	BAT2.5	Grab		5.10	MG/L	5.00	NC	SM5520-B	1.5720
	0256	339	BAT2.5	Grab		44.90	MG/L	5.00	NC	SM5520-B	1.5020
	0256	344	BAT2.5	Grab		22.60	MG/L	5.00	NC	SM5520-B	1.5860
	0256	346	BAT2.5	Grab		9.40	MG/L	5.00	NC	SM5520-B	1.4370
	0256	351	BAT2.5	Grab		8.60	MG/L	5.00	NC	SM5520-B	1.5460
	0256	353	BAT2.5	Grab		8.53	MG/L	5.00	NC	SM5520-B	1.5660
	0256	360	BAT2.5	Grab		12.30	MG/L	5.00	NC	SM5520-B	1.5360
	0256	361	BAT2.5	Grab		10.20	MG/L	5.00	NC	SM5520-B	1.5380
	0277	1	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	2.8200
	0277	8	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	2.6100
	0277	15	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	2.7400
	0277	22	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	2.9400
	0277	29	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	2.9100
	0277	36	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	1.8800
	0277	43	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	2.0500
	0277	50	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	2.1700
	0277	57	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	1.6800
	0277	64	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	1.8900
	0277	71	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	2.1700
	0277	78	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	1.9800
	0277	84	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	1.5200
	0277	94	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	1.6400
	0277	101	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	1.8600
	0277	106	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	2.1600
	0277	113	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	2.0000
	0277	120	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	1.8900
	0277	127	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	1.7900
	0277	136	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	1.9800
	0277	141	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	2.3300
	0277	150	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	1.6200
	0277	157	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	1.6600
	0277	170	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	1.8500
	0277	177	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	2.0500
	0277	184	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	2.4600
	0277	190	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	2.5600
	0277	199	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	1.5200
	0277	204	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	2.0900
	0277	210	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	1.8900
	0277	218	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	1.8500
	0277	225	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	1.8300
	0277	232	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	2.2100
	0277	241	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	1.9800

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Meat										Flow (MGD)
	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	
OIL AND GREASE (TR)	0277	248	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	2.0000
	0277	253	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	1.8100
	0277	262	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	1.9300
	0277	270	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	2.5700
	0277	276	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	2.2500
	0277	283	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	2.0100
	0277	290	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	1.8700
	0277	297	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	1.8700
	0277	304	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	2.4900
	0277	309	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	2.6100
	0277	318	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	2.3300
	0277	323	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	1.8000
	0277	332	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	2.1600
	0277	337	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	2.0900
	0277	346	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	1.8800
	0277	351	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	1.5500
	0277	359	BAT2+F	Grab		5.00	MG/L	5.00	ND	413.1	2.5300
	0287	1	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	2	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	3	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	4	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	5	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	6	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	7	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	8	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	9	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	10	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	11	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	12	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	13	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	14	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	15	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	16	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	17	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	18	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	19	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	20	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	21	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	22	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	23	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	24	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	25	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	26	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	27	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
OIL AND GREASE (TR)	0287	28	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	29	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	30	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	31	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	32	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	33	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	34	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	35	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	36	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	37	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	38	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	39	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	40	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	41	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	42	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	43	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	44	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	45	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	46	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	47	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	48	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	49	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	50	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	51	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	52	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	53	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	54	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	55	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	56	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	57	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	58	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	59	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	60	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	61	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	62	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	63	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	64	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	65	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	66	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	67	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	68	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	69	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	70	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	71	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Meat										Flow (MGD)
	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	
OIL AND GREASE (TR)	0287	72	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	73	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	74	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	75	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	76	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	77	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	78	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	79	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	80	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	81	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	82	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	83	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	84	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	85	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	86	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	87	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	88	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	89	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	90	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	91	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	92	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	93	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	94	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	95	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	96	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	97	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	98	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	99	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	100	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	101	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	102	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	103	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	104	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	105	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	106	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	107	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	108	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	109	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	110	BAT2.5			6.00	MG/L	5.00	NC	SM5520-B	.
	0287	111	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	112	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	113	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	114	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	115	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Meat										Flow (MGD)
	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	
OIL AND GREASE (TR)	0287	116	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	117	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	118	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	119	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	120	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	121	BAT2.5			5.00	MG/L	5.00	NC	SM5520-B	.
	0287	122	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	123	BAT2.5			8.00	MG/L	5.00	NC	SM5520-B	.
	0287	124	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	125	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	126	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	127	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	128	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	129	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	130	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	131	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	132	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	133	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	134	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	135	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	136	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	137	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	138	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	139	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	140	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	141	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	142	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	143	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	144	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	145	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	146	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	147	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	148	BAT2.5			7.00	MG/L	5.00	NC	SM5520-B	.
	0287	149	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	150	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	151	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	152	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	153	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	154	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	155	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	156	BAT2.5			5.00	MG/L	5.00	NC	SM5520-B	.
	0287	157	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	158	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	159	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Meat										Flow (MGD)
	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	
OIL AND GREASE (TR)	0287	160	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	161	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	162	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	163	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	164	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	165	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	166	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	167	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	168	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	169	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	170	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	171	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	172	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	173	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	174	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	175	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	176	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	177	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	178	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	179	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	180	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	181	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	182	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	183	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	184	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	185	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	186	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	187	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	188	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	189	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	190	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	191	BAT2.5			5.00	MG/L	5.00	NC	SM5520-B	.
	0287	192	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	193	BAT2.5			8.00	MG/L	5.00	NC	SM5520-B	.
	0287	194	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	195	BAT2.5			10.00	MG/L	5.00	NC	SM5520-B	.
	0287	196	BAT2.5			5.00	MG/L	5.00	NC	SM5520-B	.
	0287	197	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	198	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	199	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	200	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	201	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	202	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	203	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Meat										Flow (MGD)	
	Episode	Sample		Sample Type	Sample Point	Concentration	Unit	Baseline		Sensor Type		Method
		Day	Base Option					Value	Type			
OIL AND GREASE (TR)	0287	204	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	205	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	206	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	207	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	208	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	209	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	210	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	211	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	212	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	213	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	214	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	215	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	216	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	217	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	218	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	219	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	220	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	221	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	222	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	223	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	224	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	225	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	226	BAT2.5			6.00	MG/L	5.00	NC	SM5520-B	.	
	0287	227	BAT2.5			6.00	MG/L	5.00	NC	SM5520-B	.	
	0287	228	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	229	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	230	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	231	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	232	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	233	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	234	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	235	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	236	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	237	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	238	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	239	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	240	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	241	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	242	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	243	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	244	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	245	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	246	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	
	0287	247	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Meat										Flow (MGD)
	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	
OIL AND GREASE (TR)	0287	248	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	249	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	250	BAT2.5			5.00	MG/L	5.00	NC	SM5520-B	.
	0287	251	BAT2.5			7.00	MG/L	5.00	NC	SM5520-B	.
	0287	252	BAT2.5			6.00	MG/L	5.00	NC	SM5520-B	.
	0287	253	BAT2.5			5.00	MG/L	5.00	NC	SM5520-B	.
	0287	254	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	255	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	256	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	257	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	258	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	259	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	260	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	261	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	262	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	263	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	264	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	265	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	266	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	267	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	268	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	269	BAT2.5			9.00	MG/L	5.00	NC	SM5520-B	.
	0287	270	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	271	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	272	BAT2.5			6.00	MG/L	5.00	NC	SM5520-B	.
	0287	273	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	274	BAT2.5			5.00	MG/L	5.00	NC	SM5520-B	.
	0287	275	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	276	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	277	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	278	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	279	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	280	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	281	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	282	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	283	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	284	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	285	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	286	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	287	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	288	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	289	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	290	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	291	BAT2.5			5.00	MG/L	5.00	NC	SM5520-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Meat										Flow (MGD)
	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	
OIL AND GREASE (TR)	0287	292	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	293	BAT2.5			8.00	MG/L	5.00	NC	SM5520-B	.
	0287	294	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	295	BAT2.5			12.00	MG/L	5.00	NC	SM5520-B	.
	0287	296	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	297	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	298	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	299	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	300	BAT2.5			6.00	MG/L	5.00	NC	SM5520-B	.
	0287	301	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	302	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	303	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	304	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	305	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	306	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	307	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	308	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	309	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	310	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	311	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	312	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	313	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	314	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	315	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	316	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	317	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	318	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	319	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	320	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	321	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	322	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	323	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	324	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	325	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	326	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	327	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	328	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	329	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	330	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	331	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	332	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	333	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	334	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	335	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Meat										Flow (MGD)
	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	
OIL AND GREASE (TR)	0287	336	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	337	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	338	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	339	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	340	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	341	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	342	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	343	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	344	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	345	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	346	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	347	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	348	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	349	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	350	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	351	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	352	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	353	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	354	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	355	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	356	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	357	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	358	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	359	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	360	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	361	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	362	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	363	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	364	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0287	365	BAT2.5			5.00	MG/L	5.00	ND	SM5520-B	.
	0317	1	BAT2	Grab		5.00	MG/L	5.00	ND	SM5520-B	0.3729
	0317	8	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.5122
	0317	15	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.5377
	0317	23	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.5379
	0317	29	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.5335
	0317	36	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.4746
	0317	43	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.4509
	0317	50	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.4756
	0317	57	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.5632
	0317	64	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.5633
	0317	71	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.5630
	0317	78	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.5846
	0317	85	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.6133
	0317	92	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.4713

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
OIL AND GREASE (TR)	0317	99	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.4386
	0317	106	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.4711
	0317	113	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.4472
	0317	120	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.4185
	0317	127	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.3859
	0317	134	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.4285
	0317	141	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.4498
	0317	148	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.4254
	0317	155	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.4465
	0317	162	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.4700
	0317	169	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.4710
	0317	176	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.5202
	0317	183	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.5135
	0317	190	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.4732
	0317	197	BAT2	Grab		11.00	MG/L	5.00	NC	413.1	0.5481
	0317	204	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.5077
	0317	211	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.5060
	0317	218	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.5515
	0317	225	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.5654
	0317	232	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.5863
	0317	239	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.5030
	0317	246	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.5479
	0317	253	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.5243
	0317	260	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.5866
	0317	267	BAT2	Grab		11.00	MG/L	5.00	NC	413.1	0.5671
	0317	274	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.5437
	0317	281	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.5392
	0317	288	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.5332
	0317	295	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.5343
	0317	302	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.5807
	0317	309	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.5249
	0317	316	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.5821
	0317	323	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.5537
	0317	330	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.5146
	0317	337	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.4958
	0317	344	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.5109
	0317	351	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.5179
	0317	358	BAT2	Grab		5.00	MG/L	5.00	ND	413.1	0.4848
0328	1	BAT2.5+F Composite				5.00	MG/L	5.00	ND	SM5520-D	.
0328	21	BAT2.5+F Composite				5.00	MG/L	5.00	ND	SM5520-D	.
0328	22	BAT2.5+F Composite				5.00	MG/L	5.00	ND	SM5520-D	.
0328	23	BAT2.5+F Composite				5.00	MG/L	5.00	ND	SM5520-D	.
0328	25	BAT2.5+F Composite				11.10	MG/L	5.00	NC	SM5520-D	.
0328	26	BAT2.5+F Composite				6.10	MG/L	5.00	NC	SM5520-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
OIL AND GREASE (TR)	0328	27	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	32	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	33	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	34	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	39	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	40	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	41	BAT2.5+F	Composite		5.50	MG/L	5.00	NC	SM5520-D	.
	0328	46	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	47	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	48	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	53	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	54	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	55	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	62	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	63	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	64	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	67	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	68	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	69	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	74	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	75	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	76	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	81	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	82	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	83	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	95	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	96	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	97	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	102	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	103	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	104	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	109	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	110	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	111	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	116	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	117	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	118	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	123	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	124	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	125	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	137	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	138	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	139	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	145	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
OIL AND GREASE (TR)	0328	146	BAT2.5+F	Composite		6.70	MG/L	5.00	NC	SM5520-D	.
	0328	147	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	151	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	152	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	153	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	158	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	159	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	160	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	165	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	166	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	167	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	172	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	173	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	174	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	179	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	180	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	181	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	186	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	187	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	188	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	193	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	194	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	195	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	200	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	201	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	202	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	207	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	208	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	209	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	216	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	217	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	218	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	221	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	222	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	223	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	228	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	229	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	230	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	235	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	236	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	239	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	243	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	244	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	245	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
OIL AND GREASE (TR)	0328	249	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	250	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	251	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	258	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	259	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	260	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	263	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	264	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	265	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	270	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	271	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	272	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	277	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	278	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	279	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	284	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	285	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	286	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	291	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	292	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	293	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	299	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	306	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	307	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	308	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	312	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	313	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	314	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	319	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	320	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	321	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	326	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	327	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	328	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	340	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	341	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	342	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	347	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	348	BAT2.5+F	Composite		5.00	MG/L	5.00	NC	SM5520-D	.
	0328	349	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.
	0328	354	BAT2.5+F	Composite		11.00	MG/L	5.00	NC	SM5520-D	.
	0328	355	BAT2.5+F	Composite		10.00	MG/L	5.00	NC	SM5520-D	.
	0328	356	BAT2.5+F	Composite		5.00	MG/L	5.00	ND	SM5520-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL KJELDAHL NITROGEN	0284	1	BAT4	Grab		1.40	MG/L	0.50	NC	351.2	.
	0284	23	BAT4	Grab		1.20	MG/L	0.50	NC	351.2	.
	0284	50	BAT4	Grab		1.00	MG/L	0.50	NC	351.2	.
	0284	78	BAT4	Grab		1.90	MG/L	0.50	NC	351.2	.
	0284	113	BAT4	Grab		1.70	MG/L	0.50	NC	351.2	.
	0284	141	BAT4	Grab		1.60	MG/L	0.50	NC	351.2	.
	0284	204	BAT4	Grab		1.60	MG/L	0.50	NC	351.2	.
	0284	232	BAT4	Grab		2.10	MG/L	0.50	NC	351.2	.
	0284	260	BAT4	Grab		1.90	MG/L	0.50	NC	351.2	.
	0326	1	BAT2+P	Composite		0.50	MG/L	0.50	ND	351.2	.
	0326	9	BAT2+P	Composite		0.16	MG/L	0.50	NC	351.2	.
	0326	15	BAT2+P	Composite		0.50	MG/L	0.50	ND	351.2	.
	0326	22	BAT2+P	Composite		0.24	MG/L	0.50	NC	351.2	.
	0326	23	BAT2+P	Composite		1.55	MG/L	0.50	NC	351.2	.
	0326	30	BAT2+P	Composite		0.50	MG/L	0.50	ND	351.2	.
	0326	37	BAT2+P	Composite		0.50	MG/L	0.50	ND	351.2	.
	0326	44	BAT2+P	Composite		0.50	MG/L	0.50	ND	351.2	.
	0326	51	BAT2+P	Composite		1.68	MG/L	0.50	NC	351.2	.
	0326	65	BAT2+P	Composite		2.34	MG/L	0.50	NC	351.2	.
	0326	72	BAT2+P	Composite		0.93	MG/L	0.50	NC	351.2	.
	0326	79	BAT2+P	Composite		1.63	MG/L	0.50	NC	351.2	.
	0326	86	BAT2+P	Composite		2.84	MG/L	0.50	NC	351.2	.
	0326	94	BAT2+P	Composite		1.18	MG/L	0.50	NC	351.2	.
	0326	100	BAT2+P	Composite		1.70	MG/L	0.50	NC	351.2	.
	0326	107	BAT2+P	Composite		0.50	MG/L	0.50	ND	351.2	.
	0326	116	BAT2+P	Composite		0.50	MG/L	0.50	ND	351.2	.
	0326	122	BAT2+P	Composite		0.50	MG/L	0.50	ND	351.2	.
	0326	128	BAT2+P	Composite		0.50	MG/L	0.50	ND	351.2	.
	0326	135	BAT2+P	Composite		0.50	MG/L	0.50	ND	351.2	.
	0326	142	BAT2+P	Composite		0.50	MG/L	0.50	ND	351.2	.
	0326	150	BAT2+P	Composite		0.50	MG/L	0.50	ND	351.2	.
	0326	156	BAT2+P	Composite		0.50	MG/L	0.50	ND	351.2	.
	0326	163	BAT2+P	Composite		2.78	MG/L	0.50	NC	351.2	.
	0326	170	BAT2+P	Composite		0.50	MG/L	0.50	ND	351.2	.
	0326	177	BAT2+P	Composite		0.50	MG/L	0.50	ND	351.2	.
	0326	184	BAT2+P	Composite		0.50	MG/L	0.50	ND	351.2	.
	0326	191	BAT2+P	Composite		0.50	MG/L	0.50	ND	351.2	.
	0326	198	BAT2+P	Composite		0.50	MG/L	0.50	ND	351.2	.
	0326	205	BAT2+P	Composite		0.50	MG/L	0.50	ND	351.2	.
	0326	212	BAT2+P	Composite		1.70	MG/L	0.50	NC	351.2	.
	0326	219	BAT2+P	Composite		0.50	MG/L	0.50	ND	351.2	.
	0326	226	BAT2+P	Composite		0.50	MG/L	0.50	ND	351.2	.
	0326	233	BAT2+P	Composite		0.50	MG/L	0.50	ND	351.2	.
	0326	240	BAT2+P	Composite		0.65	MG/L	0.50	NC	351.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Subcategory = Meat		Baseline Value	Censor Type	Method	Flow (MGD)
						Concentration	Unit				
TOTAL KJELDAHL NITROGEN	0326	247	BAT2+P	Composite		0.28	MG/L	0.50	NC	351.2	.
	0326	254	BAT2+P	Composite		0.10	MG/L	0.50	NC	351.2	.
	0326	261	BAT2+P	Composite		0.50	MG/L	0.50	ND	351.2	.
	0326	268	BAT2+P	Composite		0.50	MG/L	0.50	ND	351.2	.
	0326	275	BAT2+P	Composite		0.50	MG/L	0.50	ND	351.2	.
	0326	282	BAT2+P	Composite		0.50	MG/L	0.50	ND	351.2	.
	0326	289	BAT2+P	Composite		0.50	MG/L	0.50	ND	351.2	.
	0326	296	BAT2+P	Composite		0.50	MG/L	0.50	ND	351.2	.
	0326	303	BAT2+P	Composite		0.50	MG/L	0.50	ND	351.2	.
	0326	313	BAT2+P	Composite		0.19	MG/L	0.50	NC	351.2	.
	0326	317	BAT2+P	Composite		0.50	MG/L	0.50	ND	351.2	.
	0326	324	BAT2+P	Composite		0.50	MG/L	0.50	ND	351.2	.
	6440	1	BAT2	Composite	SP-4+SP-5	1.99	MG/L	0.50	NC	351.3	.
	6440	2	BAT2	Composite	SP-4+SP-5	1.65	MG/L	0.50	NC	351.3	.
	6440	3	BAT2	Composite	SP-4+SP-5	1.84	MG/L	0.50	NC	351.3	.
	6441	2	BAT2.5	Composite	SP-5+SP-6	1.43	MG/L	0.50	NC	351.3	.
	6441	3	BAT2.5	Composite	SP-5+SP-6	2.40	MG/L	0.50	NC	351.3	.
	6441	4	BAT2.5	Composite	SP-5+SP-6	1.00	MG/L	0.50	ND	351.3	.
	6442	1	BAT2.5	Composite	SP-4+SP-5	11.08	MG/L	0.50	NC	351.3	.
	6442	2	BAT2.5	Composite	SP-4+SP-5	2.66	MG/L	0.50	NC	351.3	.
	6442	3	BAT2.5	Composite	SP-4+SP-5	4.52	MG/L	0.50	NC	351.3	.
	6442	4	BAT2.5	Composite	SP-4+SP-5	4.68	MG/L	0.50	NC	351.3	.
	6442	5	BAT2.5	Composite	SP-4+SP-5	5.19	MG/L	0.50	NC	351.3	.
	6447	2	BAT2	Composite	SP-4+SP-5	1.61	MG/L	0.50	NC	351.3	.
	6447	3	BAT2	Composite	SP-4+SP-5	2.20	MG/L	0.50	NC	351.3	.
	6447	4	BAT2	Composite	SP-4+SP-5	5.29	MG/L	0.50	NC	351.3	.
	6485	2	BAT4	Composite	SP-5+SP-7	4.90	MG/L	0.50	NC	351.3	.
	6485	2	BAT5	Composite	SP-6	1.78	MG/L	0.50	NC	351.3	.
	6485	3	BAT4	Composite	SP-5+SP-7	3.13	MG/L	0.50	NC	351.3	.
	6485	3	BAT5	Composite	SP-6	1.62	MG/L	0.50	NC	351.3	.
	6485	4	BAT4	Composite	SP-5+SP-7	4.78	MG/L	0.50	NC	351.3	.
	6485	4	BAT5	Composite	SP-6	1.88	MG/L	0.50	NC	351.3	.
	6485	5	BAT4	Composite	SP-5+SP-7	5.12	MG/L	0.50	NC	351.3	.
	6485	5	BAT5	Composite	SP-6	1.66	MG/L	0.50	NC	351.3	.
	6485	6	BAT4	Composite	SP-5+SP-7	5.78	MG/L	0.50	NC	351.3	.
	6485	6	BAT5	Composite	SP-6	1.56	MG/L	0.50	NC	351.3	.
	6486	2	BAT2+F	Composite	SP-4+SP-5	10.20	MG/L	0.50	NC	351.3	.
	6486	3	BAT2+F	Composite	SP-4+SP-5	9.50	MG/L	0.50	NC	351.3	.
	6486	4	BAT2+F	Composite	SP-4+SP-5	8.95	MG/L	0.50	NC	351.3	.
	6486	5	BAT2+F	Composite	SP-4+SP-5	1.00	MG/L	0.50	ND	351.3	.
	6486	6	BAT2+F	Composite	SP-4+SP-5	1.00	MG/L	0.50	ND	351.3	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL NITROGEN	0277	1	BAT2+F	Composite		134.00	MG/L	0.55	NC	SM4500N-B and 353.2	2.4700
	0277	6	BAT2+F	Composite		132.70	MG/L	0.55	NC	SM4500N-B and 353.2	2.6100
	0277	12	BAT2+F	Composite		154.50	MG/L	0.55	NC	SM4500N-B and 353.2	2.2800
	0277	21	BAT2+F	Composite		123.60	MG/L	0.55	NC	SM4500N-B and 353.2	3.0600
	0277	27	BAT2+F	Composite		164.50	MG/L	0.55	NC	SM4500N-B and 353.2	2.9100
	0277	35	BAT2+F	Composite		177.40	MG/L	0.55	NC	SM4500N-B and 353.2	1.9000
	0277	43	BAT2+F	Composite		157.60	MG/L	0.55	NC	SM4500N-B and 353.2	2.2400
	0277	47	BAT2+F	Composite		153.80	MG/L	0.55	NC	SM4500N-B and 353.2	2.2200
	0277	55	BAT2+F	Composite		151.40	MG/L	0.55	NC	SM4500N-B and 353.2	1.6800
	0277	64	BAT2+F	Composite		144.60	MG/L	0.55	NC	SM4500N-B and 353.2	1.4200
	0277	69	BAT2+F	Composite		166.80	MG/L	0.55	NC	SM4500N-B and 353.2	2.1700
	0277	75	BAT2+F	Composite		184.30	MG/L	0.55	NC	SM4500N-B and 353.2	1.8200
	0277	85	BAT2+F	Composite		218.40	MG/L	0.55	NC	SM4500N-B and 353.2	1.6700
	0277	92	BAT2+F	Composite		226.70	MG/L	0.55	NC	SM4500N-B and 353.2	1.6400
	0277	96	BAT2+F	Composite		174.40	MG/L	0.55	NC	SM4500N-B and 353.2	1.9500
	0277	106	BAT2+F	Composite		175.10	MG/L	0.55	NC	SM4500N-B and 353.2	2.0600
	0277	110	BAT2+F	Composite		179.00	MG/L	0.55	NC	SM4500N-B and 353.2	1.9400
	0277	119	BAT2+F	Composite		154.20	MG/L	0.55	NC	SM4500N-B and 353.2	1.9700
	0277	127	BAT2+F	Composite		173.40	MG/L	0.55	NC	SM4500N-B and 353.2	1.9400
	0277	131	BAT2+F	Composite		169.70	MG/L	0.55	NC	SM4500N-B and 353.2	1.9300
	0277	139	BAT2+F	Composite		172.40	MG/L	0.55	NC	SM4500N-B and 353.2	2.3300
	0277	147	BAT2+F	Composite		194.70	MG/L	0.55	NC	SM4500N-B and 353.2	1.7200
	0277	153	BAT2+F	Composite		194.40	MG/L	0.55	NC	SM4500N-B and 353.2	1.6100
	0277	170	BAT2+F	Composite		241.40	MG/L	0.55	NC	SM4500N-B and 353.2	2.2600
	0277	183	BAT2+F	Composite		165.60	MG/L	0.55	NC	SM4500N-B and 353.2	2.2900
	0277	188	BAT2+F	Composite		184.30	MG/L	0.55	NC	SM4500N-B and 353.2	2.5600
	0277	196	BAT2+F	Composite		189.90	MG/L	0.55	NC	SM4500N-B and 353.2	2.5100
	0277	205	BAT2+F	Composite		162.00	MG/L	0.55	NC	SM4500N-B and 353.2	2.3800
	0277	210	BAT2+F	Composite		160.10	MG/L	0.55	NC	SM4500N-B and 353.2	2.1800
	0277	216	BAT2+F	Composite		199.70	MG/L	0.55	NC	SM4500N-B and 353.2	1.8500
	0277	222	BAT2+F	Composite		162.50	MG/L	0.55	NC	SM4500N-B and 353.2	2.1700
	0277	231	BAT2+F	Composite		163.10	MG/L	0.55	NC	SM4500N-B and 353.2	2.1900
	0277	239	BAT2+F	Composite		158.60	MG/L	0.55	NC	SM4500N-B and 353.2	1.9800
	0277	245	BAT2+F	Composite		176.50	MG/L	0.55	NC	SM4500N-B and 353.2	1.9800
	0277	251	BAT2+F	Composite		189.40	MG/L	0.55	NC	SM4500N-B and 353.2	1.8100
	0277	257	BAT2+F	Composite		154.30	MG/L	0.55	NC	SM4500N-B and 353.2	2.4900
	0277	268	BAT2+F	Composite		145.20	MG/L	0.55	NC	SM4500N-B and 353.2	2.5700
	0277	272	BAT2+F	Composite		160.30	MG/L	0.55	NC	SM4500N-B and 353.2	2.3600
	0277	279	BAT2+F	Composite		143.50	MG/L	0.55	NC	SM4500N-B and 353.2	2.2700
	0277	289	BAT2+F	Composite		150.30	MG/L	0.55	NC	SM4500N-B and 353.2	2.0800
	0277	292	BAT2+F	Composite		149.80	MG/L	0.55	NC	SM4500N-B and 353.2	2.5100
	0277	300	BAT2+F	Composite		151.60	MG/L	0.55	NC	SM4500N-B and 353.2	2.5100
	0277	306	BAT2+F	Composite		178.50	MG/L	0.55	NC	SM4500N-B and 353.2	2.6400
	0277	317	BAT2+F	Composite		180.70	MG/L	0.55	NC	SM4500N-B and 353.2	2.6500

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL NITROGEN	0277	320	BAT2+F	Composite		191.50	MG/L	0.55	NC	SM4500N-B and 353.2	2.2500
	0277	330	BAT2+F	Composite		167.50	MG/L	0.55	NC	SM4500N-B and 353.2	2.1600
	0277	335	BAT2+F	Composite		181.80	MG/L	0.55	NC	SM4500N-B and 353.2	2.0900
	0277	343	BAT2+F	Composite		191.70	MG/L	0.55	NC	SM4500N-B and 353.2	1.9600
	0277	349	BAT2+F	Composite		191.80	MG/L	0.55	NC	SM4500N-B and 353.2	1.5500
	0277	355	BAT2+F	Composite		167.30	MG/L	0.55	NC	SM4500N-B and 353.2	2.4500
	0284	1	BAT4	Composite		11.00	MG/L	0.55	NC	SM4500N03-D	.
	0284	29	BAT4	Composite		5.60	MG/L	0.55	NC	SM4500N03-D	.
	0284	57	BAT4	Composite		3.90	MG/L	0.55	NC	SM4500N03-D	.
	0284	88	BAT4	Composite		11.00	MG/L	0.55	NC	SM4500N03-D	.
	0284	121	BAT4	Composite		13.00	MG/L	0.55	NC	SM4500N03-D	.
	0284	149	BAT4	Composite		5.90	MG/L	0.55	NC	SM4500N03-D	.
	0284	179	BAT4	Composite		9.50	MG/L	0.55	NC	SM4500N03-D	.
	0284	211	BAT4	Composite		4.40	MG/L	0.55	NC	SM4500N03-D	.
	0284	241	BAT4	Composite		9.60	MG/L	0.55	NC	SM4500N03-D	.
	0284	271	BAT4	Composite		12.00	MG/L	0.55	NC	SM4500N03-D	.
	0284	303	BAT4	Composite		8.70	MG/L	0.55	NC	SM4500N03-D	.
	0284	260	BAT4	Grab		11.20	MG/L	0.55	NC	SM4500N03-D	.
	0326	1	BAT2+P	Composite		216.50	MG/L	0.55	NC	351.2/353.2	.
	0326	9	BAT2+P	Composite		240.16	MG/L	0.55	NC	351.2/353.2	.
	0326	15	BAT2+P	Composite		254.50	MG/L	0.55	NC	351.2/353.2	.
	0326	22	BAT2+P	Composite		256.24	MG/L	0.55	NC	351.2/353.2	.
	0326	30	BAT2+P	Composite		267.50	MG/L	0.55	NC	351.2/353.2	.
	0326	37	BAT2+P	Composite		263.50	MG/L	0.55	NC	351.2/353.2	.
	0326	44	BAT2+P	Composite		239.50	MG/L	0.55	NC	351.2/353.2	.
	0326	51	BAT2+P	Composite		200.68	MG/L	0.55	NC	351.2/353.2	.
	0326	65	BAT2+P	Composite		102.34	MG/L	0.55	NC	351.2/353.2	.
	0326	72	BAT2+P	Composite		144.93	MG/L	0.55	NC	351.2/353.2	.
	0326	79	BAT2+P	Composite		150.63	MG/L	0.55	NC	351.2/353.2	.
	0326	86	BAT2+P	Composite		165.84	MG/L	0.55	NC	351.2/353.2	.
	0326	94	BAT2+P	Composite		173.18	MG/L	0.55	NC	351.2/353.2	.
	0326	100	BAT2+P	Composite		167.70	MG/L	0.55	NC	351.2/353.2	.
	0326	107	BAT2+P	Composite		182.50	MG/L	0.55	NC	351.2/353.2	.
	0326	116	BAT2+P	Composite		204.50	MG/L	0.55	NC	351.2/353.2	.
	0326	122	BAT2+P	Composite		202.50	MG/L	0.55	NC	351.2/353.2	.
	0326	128	BAT2+P	Composite		208.50	MG/L	0.55	NC	351.2/353.2	.
	0326	135	BAT2+P	Composite		215.50	MG/L	0.55	NC	351.2/353.2	.
	0326	142	BAT2+P	Composite		189.50	MG/L	0.55	NC	351.2/353.2	.
	0326	150	BAT2+P	Composite		248.50	MG/L	0.55	NC	351.2/353.2	.
	0326	156	BAT2+P	Composite		218.50	MG/L	0.55	NC	351.2/353.2	.
	0326	163	BAT2+P	Composite		220.78	MG/L	0.55	NC	351.2/353.2	.
	0326	170	BAT2+P	Composite		214.50	MG/L	0.55	NC	351.2/353.2	.
	0326	177	BAT2+P	Composite		215.50	MG/L	0.55	NC	351.2/353.2	.
	0326	184	BAT2+P	Composite		188.50	MG/L	0.55	NC	351.2/353.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL NITROGEN	0326	191	BAT2+P	Composite		197.50	MG/L	0.55	NC	351.2/353.2	.
	0326	198	BAT2+P	Composite		170.50	MG/L	0.55	NC	351.2/353.2	.
	0326	205	BAT2+P	Composite		170.50	MG/L	0.55	NC	351.2/353.2	.
	0326	212	BAT2+P	Composite		159.70	MG/L	0.55	NC	351.2/353.2	.
	0326	219	BAT2+P	Composite		155.50	MG/L	0.55	NC	351.2/353.2	.
	0326	226	BAT2+P	Composite		149.50	MG/L	0.55	NC	351.2/353.2	.
	0326	233	BAT2+P	Composite		202.50	MG/L	0.55	NC	351.2/353.2	.
	0326	240	BAT2+P	Composite		159.65	MG/L	0.55	NC	351.2/353.2	.
	0326	247	BAT2+P	Composite		188.28	MG/L	0.55	NC	351.2/353.2	.
	0326	254	BAT2+P	Composite		132.10	MG/L	0.55	NC	351.2/353.2	.
	0326	261	BAT2+P	Composite		188.50	MG/L	0.55	NC	351.2/353.2	.
	0326	268	BAT2+P	Composite		182.50	MG/L	0.55	NC	351.2/353.2	.
	0326	275	BAT2+P	Composite		180.50	MG/L	0.55	NC	351.2/353.2	.
	0326	282	BAT2+P	Composite		210.50	MG/L	0.55	NC	351.2/353.2	.
	0326	289	BAT2+P	Composite		188.50	MG/L	0.55	NC	351.2/353.2	.
	0326	296	BAT2+P	Composite		181.50	MG/L	0.55	NC	351.2/353.2	.
	0326	303	BAT2+P	Composite		190.50	MG/L	0.55	NC	351.2/353.2	.
	0326	313	BAT2+P	Composite		172.19	MG/L	0.55	NC	351.2/353.2	.
	0326	317	BAT2+P	Composite		183.50	MG/L	0.55	NC	351.2/353.2	.
	0326	324	BAT2+P	Composite		179.50	MG/L	0.55	NC	351.2/353.2	.
	6440	1	BAT2	Composite	SP-4+SP-5	75.74	MG/L	0.55	NC	351.3	.
	6440	2	BAT2	Composite	SP-4+SP-5	78.10	MG/L	0.55	NC	351.3	.
	6440	3	BAT2	Composite	SP-4+SP-5	72.64	MG/L	0.55	NC	351.3	.
	6441	2	BAT2.5	Composite	SP-5+SP-6	178.93	MG/L	0.55	NC	351.3	.
	6441	3	BAT2.5	Composite	SP-5+SP-6	162.90	MG/L	0.55	NC	351.3	.
	6441	4	BAT2.5	Composite	SP-5+SP-6	149.00	MG/L	0.55	NC	351.3	.
	6442	1	BAT2.5	Composite	SP-4+SP-5	183.08	MG/L	0.55	NC	351.3	.
	6442	2	BAT2.5	Composite	SP-4+SP-5	167.66	MG/L	0.55	NC	351.3	.
	6442	3	BAT2.5	Composite	SP-4+SP-5	172.52	MG/L	0.55	NC	351.3	.
	6442	4	BAT2.5	Composite	SP-4+SP-5	160.68	MG/L	0.55	NC	351.3	.
	6442	5	BAT2.5	Composite	SP-4+SP-5	164.19	MG/L	0.55	NC	351.3	.
	6447	2	BAT2	Composite	SP-4+SP-5	315.11	MG/L	0.55	NC	351.3	.
	6447	3	BAT2	Composite	SP-4+SP-5	275.20	MG/L	0.55	NC	351.3	.
	6447	4	BAT2	Composite	SP-4+SP-5	287.29	MG/L	0.55	NC	351.3	.
	6485	2	BAT4	Composite	SP-5+SP-7	15.85	MG/L	0.55	NC	351.3	.
	6485	2	BAT5	Composite	SP-6	13.28	MG/L	0.55	NC	351.3	.
	6485	3	BAT4	Composite	SP-5+SP-7	13.49	MG/L	0.55	NC	351.3	.
	6485	3	BAT5	Composite	SP-6	10.75	MG/L	0.55	NC	351.3	.
	6485	4	BAT4	Composite	SP-5+SP-7	18.18	MG/L	0.55	NC	351.3	.
	6485	4	BAT5	Composite	SP-6	19.28	MG/L	0.55	NC	351.3	.
	6485	5	BAT4	Composite	SP-5+SP-7	17.62	MG/L	0.55	NC	351.3	.
	6485	5	BAT5	Composite	SP-6	14.36	MG/L	0.55	NC	351.3	.
	6485	6	BAT4	Composite	SP-5+SP-7	18.48	MG/L	0.55	NC	351.3	.
	6485	6	BAT5	Composite	SP-6	15.06	MG/L	0.55	NC	351.3	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL NITROGEN	6486	2	BAT2+F	Composite	SP-4+SP-5	180.70	MG/L	0.55	NC	351.3	.
	6486	3	BAT2+F	Composite	SP-4+SP-5	173.50	MG/L	0.55	NC	351.3	.
	6486	4	BAT2+F	Composite	SP-4+SP-5	159.95	MG/L	0.55	NC	351.3	.
	6486	5	BAT2+F	Composite	SP-4+SP-5	332.00	MG/L	0.55	NC	351.3	.
	6486	6	BAT2+F	Composite	SP-4+SP-5	155.00	MG/L	0.55	NC	351.3	.
	0046	1	BAT2+P+F			0.73	MG/L	0.01	NC	SM4500P-E	.
TOTAL PHOSPHORUS	0046	10	BAT2+P+F			0.25	MG/L	0.01	NC	SM4500P-E	.
	0046	16	BAT2+P+F			1.20	MG/L	0.01	NC	SM4500P-E	.
	0046	23	BAT2+P+F			0.72	MG/L	0.01	NC	SM4500P-E	.
	0046	30	BAT2+P+F			0.72	MG/L	0.01	NC	SM4500P-E	.
	0046	37	BAT2+P+F			1.00	MG/L	0.01	NC	SM4500P-E	.
	0046	45	BAT2+P+F			0.29	MG/L	0.01	NC	SM4500P-E	.
	0046	51	BAT2+P+F			0.64	MG/L	0.01	NC	SM4500P-E	.
	0046	65	BAT2+P+F			0.30	MG/L	0.01	NC	SM4500P-E	.
	0046	72	BAT2+P+F			0.46	MG/L	0.01	NC	SM4500P-E	.
	0046	79	BAT2+P+F			0.51	MG/L	0.01	NC	SM4500P-E	.
	0046	92	BAT2+P+F			0.52	MG/L	0.01	NC	SM4500P-E	.
	0046	99	BAT2+P+F			0.46	MG/L	0.01	NC	SM4500P-E	.
	0046	106	BAT2+P+F			0.72	MG/L	0.01	NC	SM4500P-E	.
	0046	113	BAT2+P+F			0.17	MG/L	0.01	NC	SM4500P-E	.
	0046	123	BAT2+P+F			0.52	MG/L	0.01	NC	SM4500P-E	.
	0046	130	BAT2+P+F			0.46	MG/L	0.01	NC	SM4500P-E	.
	0046	137	BAT2+P+F			0.72	MG/L	0.01	NC	SM4500P-E	.
	0046	144	BAT2+P+F			0.17	MG/L	0.01	NC	SM4500P-E	.
	0046	149	BAT2+P+F			0.72	MG/L	0.01	NC	SM4500P-E	.
	0046	156	BAT2+P+F			0.38	MG/L	0.01	NC	SM4500P-E	.
	0046	160	BAT2+P+F			0.28	MG/L	0.01	NC	SM4500P-E	.
	0046	170	BAT2+P+F			0.28	MG/L	0.01	NC	SM4500P-E	.
	0046	176	BAT2+P+F			0.35	MG/L	0.01	NC	SM4500P-E	.
	0046	184	BAT2+P+F			0.23	MG/L	0.01	NC	SM4500P-E	.
	0046	191	BAT2+P+F			0.14	MG/L	0.01	NC	SM4500P-E	.
	0046	198	BAT2+P+F			0.56	MG/L	0.01	NC	SM4500P-E	.
	0046	205	BAT2+P+F			0.33	MG/L	0.01	NC	SM4500P-E	.
	0046	212	BAT2+P+F			2.00	MG/L	0.01	NC	SM4500P-E	.
	0046	219	BAT2+P+F			5.99	MG/L	0.01	NC	SM4500P-E	.
	0046	226	BAT2+P+F			14.40	MG/L	0.01	NC	SM4500P-E	.
	0046	232	BAT2+P+F			10.60	MG/L	0.01	NC	SM4500P-E	.
	0277	1	BAT2+F	Composite		18.10	MG/L	0.01	NC	365.3	2.4700
	0277	6	BAT2+F	Composite		26.00	MG/L	0.01	NC	365.3	2.6100
	0277	12	BAT2+F	Composite		28.30	MG/L	0.01	NC	365.3	2.2800
	0277	21	BAT2+F	Composite		37.20	MG/L	0.01	NC	365.3	3.0600

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL PHOSPHORUS	0277	27	BAT2+F	Composite		35.50	MG/L	0.01	NC	365.3	2.9100
	0277	35	BAT2+F	Composite		36.40	MG/L	0.01	NC	365.3	1.9000
	0277	43	BAT2+F	Composite		39.20	MG/L	0.01	NC	365.3	2.2400
	0277	47	BAT2+F	Composite		32.30	MG/L	0.01	NC	365.3	2.2200
	0277	55	BAT2+F	Composite		32.10	MG/L	0.01	NC	365.3	1.6800
	0277	64	BAT2+F	Composite		30.30	MG/L	0.01	NC	365.3	1.4200
	0277	69	BAT2+F	Composite		34.20	MG/L	0.01	NC	365.3	2.1700
	0277	75	BAT2+F	Composite		37.60	MG/L	0.01	NC	365.3	1.8200
	0277	85	BAT2+F	Composite		36.00	MG/L	0.01	NC	365.3	1.6700
	0277	92	BAT2+F	Composite		40.50	MG/L	0.01	NC	365.3	1.6400
	0277	96	BAT2+F	Composite		38.60	MG/L	0.01	NC	365.3	1.9500
	0277	106	BAT2+F	Composite		34.20	MG/L	0.01	NC	365.3	2.0600
	0277	110	BAT2+F	Composite		32.00	MG/L	0.01	NC	365.3	1.9400
	0277	119	BAT2+F	Composite		32.00	MG/L	0.01	NC	365.3	1.9700
	0277	121	BAT2+F	Composite		28.30	MG/L	0.01	NC	365.3	2.1500
	0277	127	BAT2+F	Composite		29.40	MG/L	0.01	NC	365.3	1.9400
	0277	131	BAT2+F	Composite		30.20	MG/L	0.01	NC	365.3	1.9300
	0277	139	BAT2+F	Composite		30.40	MG/L	0.01	NC	365.3	2.3300
	0277	147	BAT2+F	Composite		30.20	MG/L	0.01	NC	365.3	1.7200
	0277	153	BAT2+F	Composite		33.30	MG/L	0.01	NC	365.3	1.6100
	0277	169	BAT2+F	Composite		36.80	MG/L	0.01	NC	365.3	1.8600
	0277	177	BAT2+F	Composite		32.90	MG/L	0.01	NC	365.3	2.1900
	0277	182	BAT2+F	Composite		31.30	MG/L	0.01	NC	365.3	2.4600
	0277	187	BAT2+F	Composite		35.10	MG/L	0.01	NC	365.3	2.2900
	0277	195	BAT2+F	Composite		31.30	MG/L	0.01	NC	365.3	2.3600
	0277	204	BAT2+F	Composite		14.30	MG/L	0.01	NC	365.3	2.0100
	0277	210	BAT2+F	Composite		20.00	MG/L	0.01	NC	365.3	2.1800
	0277	216	BAT2+F	Composite		22.60	MG/L	0.01	NC	365.3	1.8500
	0277	222	BAT2+F	Composite		30.90	MG/L	0.01	NC	365.3	2.1700
	0277	231	BAT2+F	Composite		30.00	MG/L	0.01	NC	365.3	2.1900
	0277	239	BAT2+F	Composite		33.20	MG/L	0.01	NC	365.3	1.9800
	0277	245	BAT2+F	Composite		33.00	MG/L	0.01	NC	365.3	1.9800
	0277	251	BAT2+F	Composite		37.60	MG/L	0.01	NC	365.3	1.8100
	0277	257	BAT2+F	Composite		34.20	MG/L	0.01	NC	365.3	2.4900
	0277	268	BAT2+F	Composite		32.90	MG/L	0.01	NC	365.3	2.5700
	0277	272	BAT2+F	Composite		37.70	MG/L	0.01	NC	365.3	2.3600
	0277	279	BAT2+F	Composite		35.20	MG/L	0.01	NC	365.3	2.2700
	0277	289	BAT2+F	Composite		40.30	MG/L	0.01	NC	365.3	2.0800
	0277	292	BAT2+F	Composite		33.90	MG/L	0.01	NC	365.3	2.5100
	0277	300	BAT2+F	Composite		38.20	MG/L	0.01	NC	365.3	2.5100
	0277	306	BAT2+F	Composite		38.40	MG/L	0.01	NC	365.3	2.6400
	0277	317	BAT2+F	Composite		37.00	MG/L	0.01	NC	365.3	2.6500
	0277	320	BAT2+F	Composite		42.70	MG/L	0.01	NC	365.3	2.2500
	0277	330	BAT2+F	Composite		41.00	MG/L	0.01	NC	365.3	2.1600

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL PHOSPHORUS	0277	335	BAT2+F	Composite		40.10	MG/L	0.01	NC	365.3	2.0900
	0277	343	BAT2+F	Composite		36.00	MG/L	0.01	NC	365.3	1.9600
	0277	349	BAT2+F	Composite		32.20	MG/L	0.01	NC	365.3	1.5500
	0277	355	BAT2+F	Composite		26.00	MG/L	0.01	NC	365.3	2.4500
	0284	1	BAT4	Composite		8.60	MG/L	0.01	NC	SM4500P-B	.
	0284	8	BAT4	Composite		5.50	MG/L	0.01	NC	SM4500P-B	.
	0284	15	BAT4	Composite		5.30	MG/L	0.01	NC	SM4500P-B	.
	0284	22	BAT4	Composite		6.30	MG/L	0.01	NC	SM4500P-B	.
	0284	29	BAT4	Composite		3.20	MG/L	0.01	NC	SM4500P-B	.
	0284	36	BAT4	Composite		4.20	MG/L	0.01	NC	SM4500P-B	.
	0284	43	BAT4	Composite		3.40	MG/L	0.01	NC	SM4500P-B	.
	0284	50	BAT4	Composite		4.40	MG/L	0.01	NC	SM4500P-B	.
	0284	57	BAT4	Composite		6.90	MG/L	0.01	NC	SM4500P-B	.
	0284	64	BAT4	Composite		3.30	MG/L	0.01	NC	SM4500P-B	.
	0284	71	BAT4	Composite		1.70	MG/L	0.01	NC	SM4500P-B	.
	0284	78	BAT4	Composite		4.40	MG/L	0.01	NC	SM4500P-B	.
	0284	85	BAT4	Composite		3.70	MG/L	0.01	NC	SM4500P-B	.
	0284	92	BAT4	Composite		4.90	MG/L	0.01	NC	SM4500P-B	.
	0284	99	BAT4	Composite		5.00	MG/L	0.01	NC	SM4500P-B	.
	0284	106	BAT4	Composite		6.20	MG/L	0.01	NC	SM4500P-B	.
	0284	113	BAT4	Composite		8.10	MG/L	0.01	NC	SM4500P-B	.
	0284	120	BAT4	Composite		5.90	MG/L	0.01	NC	SM4500P-B	.
	0284	127	BAT4	Composite		10.00	MG/L	0.01	NC	SM4500P-B	.
	0284	134	BAT4	Composite		9.80	MG/L	0.01	NC	SM4500P-B	.
	0284	141	BAT4	Composite		7.90	MG/L	0.01	NC	SM4500P-B	.
	0284	148	BAT4	Composite		9.10	MG/L	0.01	NC	SM4500P-B	.
	0284	155	BAT4	Composite		11.00	MG/L	0.01	NC	SM4500P-B	.
	0284	162	BAT4	Composite		5.20	MG/L	0.01	NC	SM4500P-B	.
	0284	169	BAT4	Composite		6.70	MG/L	0.01	NC	SM4500P-B	.
	0284	176	BAT4	Composite		6.90	MG/L	0.01	NC	SM4500P-B	.
	0284	183	BAT4	Composite		14.00	MG/L	0.01	NC	SM4500P-B	.
	0284	190	BAT4	Composite		7.70	MG/L	0.01	NC	SM4500P-B	.
	0284	197	BAT4	Composite		13.00	MG/L	0.01	NC	SM4500P-B	.
	0284	204	BAT4	Composite		5.80	MG/L	0.01	NC	SM4500P-B	.
	0284	206	BAT4	Composite		5.70	MG/L	0.01	NC	SM4500P-B	.
	0284	211	BAT4	Composite		5.50	MG/L	0.01	NC	SM4500P-B	.
	0284	218	BAT4	Composite		5.90	MG/L	0.01	NC	SM4500P-B	.
	0284	225	BAT4	Composite		12.00	MG/L	0.01	NC	SM4500P-B	.
	0284	239	BAT4	Composite		7.50	MG/L	0.01	NC	SM4500P-B	.
	0284	246	BAT4	Composite		9.20	MG/L	0.01	NC	SM4500P-B	.
	0284	253	BAT4	Composite		5.60	MG/L	0.01	NC	SM4500P-B	.
	0284	260	BAT4	Composite		1.00	MG/L	0.01	NC	SM4500P-B	.
	0284	267	BAT4	Composite		13.00	MG/L	0.01	NC	SM4500P-B	.
	0284	274	BAT4	Composite		14.00	MG/L	0.01	NC	SM4500P-B	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL PHOSPHORUS	0284	281	BAT4	Composite		8.70	MG/L	0.01	NC	SM4500P-B	.
	0284	288	BAT4	Composite		6.70	MG/L	0.01	NC	SM4500P-B	.
	0284	295	BAT4	Composite		6.00	MG/L	0.01	NC	SM4500P-B	.
	0284	302	BAT4	Composite		7.30	MG/L	0.01	NC	SM4500P-B	.
	0284	309	BAT4	Composite		7.20	MG/L	0.01	NC	SM4500P-B	.
	0284	316	BAT4	Composite		3.50	MG/L	0.01	NC	SM4500P-B	.
	0284	323	BAT4	Composite		10.00	MG/L	0.01	NC	SM4500P-B	.
	0284	331	BAT4	Composite		9.80	MG/L	0.01	NC	SM4500P-B	.
	0284	337	BAT4	Composite		9.30	MG/L	0.01	NC	SM4500P-B	.
	0284	344	BAT4	Composite		4.00	MG/L	0.01	NC	SM4500P-B	.
	0284	351	BAT4	Composite		2.20	MG/L	0.01	NC	SM4500P-B	.
	0284	358	BAT4	Composite		8.20	MG/L	0.01	NC	SM4500P-B	.
	0326	1	BAT2+P	Composite		22.00	MG/L	0.01	NC	365.4	.
	0326	8	BAT2+P	Composite		38.50	MG/L	0.01	NC	365.4	.
	0326	15	BAT2+P	Composite		29.00	MG/L	0.01	NC	365.4	.
	0326	22	BAT2+P	Composite		15.00	MG/L	0.01	NC	365.4	.
	0326	24	BAT2+P	Composite		16.50	MG/L	0.01	NC	365.4	.
	0326	31	BAT2+P	Composite		20.00	MG/L	0.01	NC	365.4	.
	0326	37	BAT2+P	Composite		32.00	MG/L	0.01	NC	365.4	.
	0326	44	BAT2+P	Composite		58.00	MG/L	0.01	NC	365.4	.
	0326	51	BAT2+P	Composite		27.00	MG/L	0.01	NC	365.4	.
	0326	65	BAT2+P	Composite		23.00	MG/L	0.01	NC	365.4	.
	0326	72	BAT2+P	Composite		39.00	MG/L	0.01	NC	365.4	.
	0326	79	BAT2+P	Composite		38.00	MG/L	0.01	NC	365.4	.
	0326	86	BAT2+P	Composite		32.00	MG/L	0.01	NC	365.4	.
	0326	94	BAT2+P	Composite		24.00	MG/L	0.01	NC	365.4	.
	0326	101	BAT2+P	Composite		26.00	MG/L	0.01	NC	365.4	.
	0326	108	BAT2+P	Composite		23.00	MG/L	0.01	NC	365.4	.
	0326	116	BAT2+P	Composite		13.10	MG/L	0.01	NC	365.4	.
	0326	122	BAT2+P	Composite		14.50	MG/L	0.01	NC	365.4	.
	0326	128	BAT2+P	Composite		13.50	MG/L	0.01	NC	365.4	.
	0326	135	BAT2+P	Composite		14.70	MG/L	0.01	NC	365.4	.
	0326	142	BAT2+P	Composite		15.00	MG/L	0.01	NC	365.4	.
	0326	150	BAT2+P	Composite		15.20	MG/L	0.01	NC	365.4	.
	0326	156	BAT2+P	Composite		15.00	MG/L	0.01	NC	365.4	.
	0326	163	BAT2+P	Composite		25.00	MG/L	0.01	NC	365.4	.
	0326	170	BAT2+P	Composite		27.00	MG/L	0.01	NC	365.4	.
	0326	177	BAT2+P	Composite		33.00	MG/L	0.01	NC	365.4	.
	0326	184	BAT2+P	Composite		12.10	MG/L	0.01	NC	365.4	.
	0326	191	BAT2+P	Composite		28.00	MG/L	0.01	NC	365.4	.
	0326	198	BAT2+P	Composite		14.10	MG/L	0.01	NC	365.4	.
	0326	206	BAT2+P	Composite		25.00	MG/L	0.01	NC	365.4	.
	0326	213	BAT2+P	Composite		46.00	MG/L	0.01	NC	365.4	.
	0326	220	BAT2+P	Composite		38.00	MG/L	0.01	NC	365.4	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL PHOSPHORUS	0326	227	BAT2+P	Composite		26.00	MG/L	0.01	NC	365.4	.
	0326	234	BAT2+P	Composite		27.00	MG/L	0.01	NC	365.4	.
	0326	240	BAT2+P	Composite		29.00	MG/L	0.01	NC	365.4	.
	0326	247	BAT2+P	Composite		14.30	MG/L	0.01	NC	365.4	.
	0326	254	BAT2+P	Composite		23.00	MG/L	0.01	NC	365.4	.
	0326	261	BAT2+P	Composite		32.00	MG/L	0.01	NC	365.4	.
	0326	269	BAT2+P	Composite		38.00	MG/L	0.01	NC	365.4	.
	0326	276	BAT2+P	Composite		22.00	MG/L	0.01	NC	365.4	.
	0326	283	BAT2+P	Composite		29.00	MG/L	0.01	NC	365.4	.
	0326	290	BAT2+P	Composite		21.00	MG/L	0.01	NC	365.4	.
	0326	296	BAT2+P	Composite		13.10	MG/L	0.01	NC	365.4	.
	0326	304	BAT2+P	Composite		33.00	MG/L	0.01	NC	365.4	.
	0326	314	BAT2+P	Composite		32.00	MG/L	0.01	NC	365.4	.
	0326	318	BAT2+P	Composite		11.00	MG/L	0.01	NC	365.4	.
	0326	325	BAT2+P	Composite		54.00	MG/L	0.01	NC	365.4	.
	6440	1	BAT2	Composite	SP-4+SP-5	10.70	MG/L	0.01	NC	365.2	.
	6440	2	BAT2	Composite	SP-4+SP-5	11.85	MG/L	0.01	NC	365.2	.
	6440	3	BAT2	Composite	SP-4+SP-5	12.40	MG/L	0.01	NC	365.2	.
	6441	2	BAT2.5	Composite	SP-5+SP-6	12.00	MG/L	0.01	NC	365.3	.
	6441	3	BAT2.5	Composite	SP-5+SP-6	11.47	MG/L	0.01	NC	365.3	.
	6441	4	BAT2.5	Composite	SP-5+SP-6	11.00	MG/L	0.01	NC	365.3	.
	6442	1	BAT2.5	Composite	SP-4+SP-5	31.50	MG/L	0.01	NC	365.2	.
	6442	2	BAT2.5	Composite	SP-4+SP-5	32.50	MG/L	0.01	NC	365.2	.
	6442	3	BAT2.5	Composite	SP-4+SP-5	30.90	MG/L	0.01	NC	365.2	.
	6442	4	BAT2.5	Composite	SP-4+SP-5	32.20	MG/L	0.01	NC	365.2	.
	6442	5	BAT2.5	Composite	SP-4+SP-5	29.60	MG/L	0.01	NC	365.2	.
	6447	2	BAT2	Composite	SP-4+SP-5	16.85	MG/L	0.01	NC	365.2	.
	6447	3	BAT2	Composite	SP-4+SP-5	14.25	MG/L	0.01	NC	365.2	.
	6447	4	BAT2	Composite	SP-4+SP-5	13.10	MG/L	0.01	NC	365.2	.
	6485	2	BAT4	Composite	SP-5+SP-7	8.00	MG/L	0.01	NC	365.2	.
	6485	3	BAT4	Composite	SP-5+SP-7	7.02	MG/L	0.01	NC	365.2	.
	6485	3	BAT4	Composite	SP-6	3.77	MG/L	0.01	NC	365.2	.
	6485	3	BAT5	Composite	SP-6	3.86	MG/L	0.01	NC	365.2	.
	6485	4	BAT4	Composite	SP-5+SP-7	2.16	MG/L	0.01	NC	365.2	.
	6485	4	BAT5	Composite	SP-6	1.72	MG/L	0.01	NC	365.2	.
	6485	5	BAT4	Composite	SP-5+SP-7	0.86	MG/L	0.01	NC	365.2	.
	6485	5	BAT5	Composite	SP-6	1.03	MG/L	0.01	NC	365.2	.
	6485	6	BAT4	Composite	SP-5+SP-7	0.92	MG/L	0.01	NC	365.2	.
	6485	6	BAT5	Composite	SP-6	3.04	MG/L	0.01	NC	365.2	.
	6486	2	BAT2+F	Composite	SP-4+SP-5	45.00	MG/L	0.01	NC	365.3	.
	6486	3	BAT2+F	Composite	SP-4+SP-5	43.65	MG/L	0.01	NC	365.3	.
	6486	4	BAT2+F	Composite	SP-4+SP-5	39.65	MG/L	0.01	NC	365.3	.
	6486	5	BAT2+F	Composite	SP-4+SP-5	41.00	MG/L	0.01	NC	365.3	.
	6486	6	BAT2+F	Composite	SP-4+SP-5	50.70	MG/L	0.01	NC	365.3	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0046	1	BAT2+P+P			11.00	MG/L	4.00	NC	SM2540-D	.
	0046	7	BAT2+P+P			4.00	MG/L	4.00	NC	SM2540-D	.
	0046	15	BAT2+P+P			7.00	MG/L	4.00	NC	SM2540-D	.
	0046	21	BAT2+P+P			10.00	MG/L	4.00	NC	SM2540-D	.
	0046	29	BAT2+P+P			11.00	MG/L	4.00	NC	SM2540-D	.
	0046	36	BAT2+P+P			20.00	MG/L	4.00	NC	SM2540-D	.
	0046	42	BAT2+P+P			21.00	MG/L	4.00	NC	SM2540-D	.
	0046	49	BAT2+P+P			20.00	MG/L	4.00	NC	SM2540-D	.
	0046	56	BAT2+P+P			24.00	MG/L	4.00	NC	SM2540-D	.
	0046	63	BAT2+P+P			11.00	MG/L	4.00	NC	SM2540-D	.
	0046	71	BAT2+P+P			20.00	MG/L	4.00	NC	SM2540-D	.
	0046	77	BAT2+P+P			15.00	MG/L	4.00	NC	SM2540-D	.
	0046	83	BAT2+P+P			9.00	MG/L	4.00	NC	SM2540-D	.
	0046	90	BAT2+P+P			9.00	MG/L	4.00	NC	SM2540-D	.
	0046	99	BAT2+P+P			18.00	MG/L	4.00	NC	SM2540-D	.
	0046	105	BAT2+P+P			27.00	MG/L	4.00	NC	SM2540-D	.
	0046	112	BAT2+P+P			19.00	MG/L	4.00	NC	SM2540-D	.
	0046	119	BAT2+P+P			28.00	MG/L	4.00	NC	SM2540-D	.
	0046	126	BAT2+P+P			28.00	MG/L	4.00	NC	SM2540-D	.
	0046	134	BAT2+P+P			23.00	MG/L	4.00	NC	SM2540-D	.
	0046	140	BAT2+P+P			10.00	MG/L	4.00	NC	SM2540-D	.
	0046	148	BAT2+P+P			17.00	MG/L	4.00	NC	SM2540-D	.
	0046	154	BAT2+P+P			28.00	MG/L	4.00	NC	SM2540-D	.
	0046	161	BAT2+P+P			28.00	MG/L	4.00	NC	SM2540-D	.
	0046	168	BAT2+P+P			12.00	MG/L	4.00	NC	SM2540-D	.
	0046	183	BAT2+P+P			16.00	MG/L	4.00	NC	SM2540-D	.
	0046	189	BAT2+P+P			15.00	MG/L	4.00	NC	SM2540-D	.
	0046	195	BAT2+P+P			10.00	MG/L	4.00	NC	SM2540-D	.
	0046	204	BAT2+P+P			24.00	MG/L	4.00	NC	SM2540-D	.
	0046	214	BAT2+P+P			16.00	MG/L	4.00	NC	SM2540-D	.
	0046	220	BAT2+P+P			15.00	MG/L	4.00	NC	SM2540-D	.
	0046	227	BAT2+P+P			10.00	MG/L	4.00	NC	SM2540-D	.
	0046	235	BAT2+P+P			24.00	MG/L	4.00	NC	SM2540-D	.
	0046	238	BAT2+P+P			23.00	MG/L	4.00	NC	SM2540-D	.
	0046	245	BAT2+P+P			9.00	MG/L	4.00	NC	SM2540-D	.
	0046	249	BAT2+P+P			7.00	MG/L	4.00	NC	SM2540-D	.
	0046	259	BAT2+P+P			11.00	MG/L	4.00	NC	SM2540-D	.
	0046	265	BAT2+P+P			13.00	MG/L	4.00	NC	SM2540-D	.
	0046	273	BAT2+P+P			10.00	MG/L	4.00	NC	SM2540-D	.
	0046	280	BAT2+P+P			6.00	MG/L	4.00	NC	SM2540-D	.
	0046	287	BAT2+P+P			14.00	MG/L	4.00	NC	SM2540-D	.
	0046	294	BAT2+P+P			9.00	MG/L	4.00	NC	SM2540-D	.
	0046	301	BAT2+P+P			6.00	MG/L	4.00	NC	SM2540-D	.
	0046	308	BAT2+P+P			7.00	MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0046	315	BAT2+P+F			8.00	MG/L	4.00	NC	SM2540-D	.
	0046	321	BAT2+P+F			18.00	MG/L	4.00	NC	SM2540-D	.
	0256	1	BAT2.5	Grab		21.00	MG/L	4.00	NC	SM2540-D	1.5750
	0256	3	BAT2.5	Grab		29.00	MG/L	4.00	NC	SM2540-D	1.5070
	0256	8	BAT2.5	Grab		20.00	MG/L	4.00	NC	SM2540-D	1.5640
	0256	10	BAT2.5	Grab		50.00	MG/L	4.00	NC	SM2540-D	1.5670
	0256	13	BAT2.5	Grab		57.00	MG/L	4.00	NC	SM2540-D	1.0590
	0256	17	BAT2.5	Grab		46.00	MG/L	4.00	NC	SM2540-D	1.8750
	0256	19	BAT2.5	Grab		53.00	MG/L	4.00	NC	SM2540-D	1.8340
	0256	22	BAT2.5	Grab		20.00	MG/L	4.00	NC	SM2540-D	2.0130
	0256	24	BAT2.5	Grab		36.00	MG/L	4.00	NC	SM2540-D	1.9920
	0256	29	BAT2.5	Grab		31.00	MG/L	4.00	NC	SM2540-D	1.8170
	0256	31	BAT2.5	Grab		34.00	MG/L	4.00	NC	SM2540-D	1.7670
	0256	33	BAT2.5	Grab		168.00	MG/L	4.00	NC	SM2540-D	1.7520
	0256	36	BAT2.5	Grab		30.00	MG/L	4.00	NC	SM2540-D	1.6870
	0256	38	BAT2.5	Grab		24.00	MG/L	4.00	NC	SM2540-D	1.6890
	0256	43	BAT2.5	Grab		23.00	MG/L	4.00	NC	SM2540-D	1.5470
	0256	45	BAT2.5	Grab		16.00	MG/L	4.00	NC	SM2540-D	1.5850
	0256	50	BAT2.5	Grab		30.00	MG/L	4.00	NC	SM2540-D	1.5160
	0256	52	BAT2.5	Grab		19.00	MG/L	4.00	NC	SM2540-D	1.6250
	0256	57	BAT2.5	Grab		19.00	MG/L	4.00	NC	SM2540-D	1.4780
	0256	59	BAT2.5	Grab		29.00	MG/L	4.00	NC	SM2540-D	1.4680
	0256	64	BAT2.5	Grab		19.00	MG/L	4.00	NC	SM2540-D	1.4970
	0256	66	BAT2.5	Grab		82.00	MG/L	4.00	NC	SM2540-D	0.9550
	0256	69	BAT2.5	Grab		31.80	MG/L	4.00	NC	SM2540-D	1.5210
	0256	71	BAT2.5	Grab		32.00	MG/L	4.00	NC	SM2540-D	1.7540
	0256	73	BAT2.5	Grab		19.00	MG/L	4.00	NC	SM2540-D	1.5010
	0256	78	BAT2.5	Grab		28.00	MG/L	4.00	NC	SM2540-D	1.5230
	0256	80	BAT2.5	Grab		38.00	MG/L	4.00	NC	SM2540-D	1.3690
	0256	85	BAT2.5	Grab		17.00	MG/L	4.00	NC	SM2540-D	1.0130
	0256	87	BAT2.5	Grab		65.00	MG/L	4.00	NC	SM2540-D	1.3650
	0256	92	BAT2.5	Grab		38.00	MG/L	4.00	NC	SM2540-D	1.1660
	0256	94	BAT2.5	Grab		56.00	MG/L	4.00	NC	SM2540-D	1.5380
	0256	99	BAT2.5	Grab		59.00	MG/L	4.00	NC	SM2540-D	1.4980
	0256	101	BAT2.5	Grab		26.00	MG/L	4.00	NC	SM2540-D	1.3510
	0256	106	BAT2.5	Grab		37.00	MG/L	4.00	NC	SM2540-D	0.7280
	0256	108	BAT2.5	Grab		33.00	MG/L	4.00	NC	SM2540-D	1.1070
	0256	110	BAT2.5	Grab		72.00	MG/L	4.00	NC	SM2540-D	1.4030
	0256	113	BAT2.5	Grab		25.00	MG/L	4.00	NC	SM2540-D	1.3000
	0256	115	BAT2.5	Grab		165.00	MG/L	4.00	NC	SM2540-D	1.5240
	0256	120	BAT2.5	Grab		76.00	MG/L	4.00	NC	SM2540-D	1.5230
	0256	124	BAT2.5	Grab		43.00	MG/L	4.00	NC	SM2540-D	1.6640
	0256	127	BAT2.5	Grab		23.00	MG/L	4.00	NC	SM2540-D	1.6910
	0256	129	BAT2.5	Grab		30.00	MG/L	4.00	NC	SM2540-D	1.8030

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0256	134	BAT2.5	Grab		17.00	MG/L	4.00	NC	SM2540-D	1.8540
	0256	136	BAT2.5	Grab		19.00	MG/L	4.00	NC	SM2540-D	1.9430
	0256	141	BAT2.5	Grab		15.00	MG/L	4.00	NC	SM2540-D	1.6190
	0256	143	BAT2.5	Grab		12.00	MG/L	4.00	NC	SM2540-D	1.6920
	0256	149	BAT2.5	Grab		25.00	MG/L	4.00	NC	SM2540-D	1.4250
	0256	151	BAT2.5	Grab		24.00	MG/L	4.00	NC	SM2540-D	1.1930
	0256	155	BAT2.5	Grab		45.00	MG/L	4.00	NC	SM2540-D	1.2110
	0256	157	BAT2.5	Grab		30.00	MG/L	4.00	NC	SM2540-D	1.4860
	0256	162	BAT2.5	Grab		55.00	MG/L	4.00	NC	SM2540-D	1.5640
	0256	164	BAT2.5	Grab		66.00	MG/L	4.00	NC	SM2540-D	1.3410
	0256	169	BAT2.5	Grab		49.00	MG/L	4.00	NC	SM2540-D	1.7430
	0256	171	BAT2.5	Grab		60.00	MG/L	4.00	NC	SM2540-D	1.6380
	0256	173	BAT2.5	Grab		26.00	MG/L	4.00	NC	SM2540-D	1.5960
	0256	176	BAT2.5	Grab		35.00	MG/L	4.00	NC	SM2540-D	1.6730
	0256	178	BAT2.5	Grab		47.00	MG/L	4.00	NC	SM2540-D	1.7360
	0256	184	BAT2.5	Grab		71.00	MG/L	4.00	NC	SM2540-D	1.3450
	0256	186	BAT2.5	Grab		18.00	MG/L	4.00	NC	SM2540-D	1.2480
	0256	190	BAT2.5	Grab		71.00	MG/L	4.00	NC	SM2540-D	1.4350
	0256	192	BAT2.5	Grab		14.00	MG/L	4.00	NC	SM2540-D	1.4930
	0256	197	BAT2.5	Grab		66.00	MG/L	4.00	NC	SM2540-D	1.7520
	0256	199	BAT2.5	Grab		79.00	MG/L	4.00	NC	SM2540-D	1.7770
	0256	204	BAT2.5	Grab		56.00	MG/L	4.00	NC	SM2540-D	1.6010
	0256	206	BAT2.5	Grab		26.00	MG/L	4.00	NC	SM2540-D	1.8490
	0256	211	BAT2.5	Grab		14.00	MG/L	4.00	NC	SM2540-D	1.7600
	0256	213	BAT2.5	Grab		34.00	MG/L	4.00	NC	SM2540-D	1.6500
	0256	218	BAT2.5	Grab		12.00	MG/L	4.00	NC	SM2540-D	1.9420
	0256	220	BAT2.5	Grab		38.00	MG/L	4.00	NC	SM2540-D	1.9740
	0256	222	BAT2.5	Grab		60.00	MG/L	4.00	NC	SM2540-D	1.7300
	0256	225	BAT2.5	Grab		21.00	MG/L	4.00	NC	SM2540-D	1.4380
	0256	227	BAT2.5	Grab		38.00	MG/L	4.00	NC	SM2540-D	1.8170
	0256	232	BAT2.5	Grab		62.00	MG/L	4.00	NC	SM2540-D	1.9690
	0256	234	BAT2.5	Grab		27.00	MG/L	4.00	NC	SM2540-D	1.4810
	0256	239	BAT2.5	Grab		35.00	MG/L	4.00	NC	SM2540-D	1.6980
	0256	241	BAT2.5	Grab		17.00	MG/L	4.00	NC	SM2540-D	1.6110
	0256	247	BAT2.5	Grab		62.00	MG/L	4.00	NC	SM2540-D	1.5550
	0256	249	BAT2.5	Grab		26.00	MG/L	4.00	NC	SM2540-D	1.5850
	0256	253	BAT2.5	Grab		19.00	MG/L	4.00	NC	SM2540-D	1.4650
	0256	255	BAT2.5	Grab		44.00	MG/L	4.00	NC	SM2540-D	1.3800
	0256	260	BAT2.5	Grab		35.00	MG/L	4.00	NC	SM2540-D	1.6050
	0256	262	BAT2.5	Grab		7.00	MG/L	4.00	NC	SM2540-D	1.2550
	0256	267	BAT2.5	Grab		12.00	MG/L	4.00	NC	SM2540-D	1.1090
	0256	269	BAT2.5	Grab		38.00	MG/L	4.00	NC	SM2540-D	1.4410
	0256	274	BAT2.5	Grab		47.00	MG/L	4.00	NC	SM2540-D	1.6870
	0256	276	BAT2.5	Grab		45.00	MG/L	4.00	NC	SM2540-D	1.5000

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0256	281	BAT2.5	Grab		25.00	MG/L	4.00	NC	SM2540-D	1.5630
	0256	283	BAT2.5	Grab		32.00	MG/L	4.00	NC	SM2540-D	1.6100
	0256	288	BAT2.5	Grab		46.00	MG/L	4.00	NC	SM2540-D	1.7330
	0256	290	BAT2.5	Grab		39.00	MG/L	4.00	NC	SM2540-D	1.7220
	0256	295	BAT2.5	Grab		27.00	MG/L	4.00	NC	SM2540-D	1.5020
	0256	297	BAT2.5	Grab		21.00	MG/L	4.00	NC	SM2540-D	1.4050
	0256	302	BAT2.5	Grab		18.00	MG/L	4.00	NC	SM2540-D	1.5810
	0256	304	BAT2.5	Grab		17.00	MG/L	4.00	NC	SM2540-D	1.3440
	0256	309	BAT2.5	Grab		21.00	MG/L	4.00	NC	SM2540-D	1.6850
	0256	311	BAT2.5	Grab		19.00	MG/L	4.00	NC	SM2540-D	0.8980
	0256	316	BAT2.5	Grab		26.00	MG/L	4.00	NC	SM2540-D	1.4890
	0256	318	BAT2.5	Grab		72.00	MG/L	4.00	NC	SM2540-D	1.6620
	0256	320	BAT2.5	Grab		82.60	MG/L	4.00	NC	SM2540-D	1.4950
	0256	321	BAT2.5	Grab		67.20	MG/L	4.00	NC	SM2540-D	1.7580
	0256	322	BAT2.5	Grab		46.00	MG/L	4.00	NC	SM2540-D	1.5570
	0256	323	BAT2.5	Grab		29.00	MG/L	4.00	NC	SM2540-D	1.1810
	0256	325	BAT2.5	Grab		63.00	MG/L	4.00	NC	SM2540-D	1.0880
	0256	326	BAT2.5	Grab		29.00	MG/L	4.00	NC	SM2540-D	1.6930
	0256	330	BAT2.5	Grab		77.00	MG/L	4.00	NC	SM2540-D	1.5150
	0256	332	BAT2.5	Grab		46.00	MG/L	4.00	NC	SM2540-D	1.6720
	0256	337	BAT2.5	Grab		30.00	MG/L	4.00	NC	SM2540-D	1.5720
	0256	339	BAT2.5	Grab		66.00	MG/L	4.00	NC	SM2540-D	1.5020
	0256	344	BAT2.5	Grab		123.00	MG/L	4.00	NC	SM2540-D	1.5860
	0256	346	BAT2.5	Grab		86.00	MG/L	4.00	NC	SM2540-D	1.4370
	0256	351	BAT2.5	Grab		89.00	MG/L	4.00	NC	SM2540-D	1.5460
	0256	355	BAT2.5	Grab		55.00	MG/L	4.00	NC	SM2540-D	1.5800
	0256	358	BAT2.5	Grab		27.00	MG/L	4.00	NC	SM2540-D	1.4660
	0256	360	BAT2.5	Grab		52.00	MG/L	4.00	NC	SM2540-D	1.5360
	0277	1	BAT2+F	Composite		6.00	MG/L	4.00	NC	160.2	2.7300
	0277	2	BAT2+F	Composite		7.50	MG/L	4.00	NC	160.2	1.8700
	0277	3	BAT2+F	Composite		9.00	MG/L	4.00	NC	160.2	2.5100
	0277	4	BAT2+F	Composite		13.50	MG/L	4.00	NC	160.2	2.0500
	0277	5	BAT2+F	Composite		16.50	MG/L	4.00	NC	160.2	2.8200
	0277	6	BAT2+F	Composite		16.00	MG/L	4.00	NC	160.2	2.9500
	0277	7	BAT2+F	Composite		14.50	MG/L	4.00	NC	160.2	2.4700
	0277	8	BAT2+F	Composite		13.00	MG/L	4.00	NC	160.2	2.5100
	0277	9	BAT2+F	Composite		11.00	MG/L	4.00	NC	160.2	2.9000
	0277	10	BAT2+F	Composite		9.00	MG/L	4.00	NC	160.2	2.7500
	0277	11	BAT2+F	Composite		10.50	MG/L	4.00	NC	160.2	2.3100
	0277	12	BAT2+F	Composite		11.50	MG/L	4.00	NC	160.2	2.6100
	0277	13	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	2.4900
	0277	14	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	2.6000
	0277	15	BAT2+F	Composite		12.00	MG/L	4.00	NC	160.2	2.5800
	0277	16	BAT2+F	Composite		11.00	MG/L	4.00	NC	160.2	2.5300

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0277	17	BAT2+F	Composite		8.50	MG/L	4.00	NC	160.2	2.5100
	0277	18	BAT2+F	Composite		8.50	MG/L	4.00	NC	160.2	2.2800
	0277	19	BAT2+F	Composite		8.50	MG/L	4.00	NC	160.2	2.7400
	0277	20	BAT2+F	Composite		6.50	MG/L	4.00	NC	160.2	2.7200
	0277	21	BAT2+F	Composite		7.00	MG/L	4.00	NC	160.2	2.8400
	0277	22	BAT2+F	Composite		10.00	MG/L	4.00	NC	160.2	2.8200
	0277	23	BAT2+F	Composite		6.00	MG/L	4.00	NC	160.2	3.1500
	0277	24	BAT2+F	Composite		7.00	MG/L	4.00	NC	160.2	3.2900
	0277	25	BAT2+F	Composite		11.50	MG/L	4.00	NC	160.2	2.8400
	0277	26	BAT2+F	Composite		7.50	MG/L	4.00	NC	160.2	2.9400
	0277	27	BAT2+F	Composite		8.50	MG/L	4.00	NC	160.2	3.0600
	0277	28	BAT2+F	Composite		15.50	MG/L	4.00	NC	160.2	3.0800
	0277	29	BAT2+F	Composite		11.00	MG/L	4.00	NC	160.2	3.3400
	0277	30	BAT2+F	Composite		14.00	MG/L	4.00	NC	160.2	3.0200
	0277	31	BAT2+F	Composite		14.50	MG/L	4.00	NC	160.2	2.2700
	0277	32	BAT2+F	Composite		14.50	MG/L	4.00	NC	160.2	2.2900
	0277	33	BAT2+F	Composite		10.50	MG/L	4.00	NC	160.2	2.9100
	0277	34	BAT2+F	Composite		15.50	MG/L	4.00	NC	160.2	2.6800
	0277	35	BAT2+F	Composite		16.00	MG/L	4.00	NC	160.2	2.6100
	0277	36	BAT2+F	Composite		27.50	MG/L	4.00	NC	160.2	3.0900
	0277	37	BAT2+F	Composite		21.00	MG/L	4.00	NC	160.2	3.2100
	0277	38	BAT2+F	Composite		21.50	MG/L	4.00	NC	160.2	2.4000
	0277	39	BAT2+F	Composite		28.00	MG/L	4.00	NC	160.2	2.0000
	0277	40	BAT2+F	Composite		24.00	MG/L	4.00	NC	160.2	1.8800
	0277	41	BAT2+F	Composite		19.50	MG/L	4.00	NC	160.2	1.9000
	0277	42	BAT2+F	Composite		16.50	MG/L	4.00	NC	160.2	1.9200
	0277	43	BAT2+F	Composite		15.00	MG/L	4.00	NC	160.2	1.7900
	0277	44	BAT2+F	Composite		16.00	MG/L	4.00	NC	160.2	2.5000
	0277	45	BAT2+F	Composite		13.50	MG/L	4.00	NC	160.2	2.5300
	0277	46	BAT2+F	Composite		7.00	MG/L	4.00	NC	160.2	1.6200
	0277	47	BAT2+F	Composite		11.50	MG/L	4.00	NC	160.2	2.0500
	0277	48	BAT2+F	Composite		11.50	MG/L	4.00	NC	160.2	1.9200
	0277	49	BAT2+F	Composite		12.50	MG/L	4.00	NC	160.2	2.2400
	0277	50	BAT2+F	Composite		6.50	MG/L	4.00	NC	160.2	2.2200
	0277	51	BAT2+F	Composite		8.50	MG/L	4.00	NC	160.2	2.9400
	0277	52	BAT2+F	Composite		7.00	MG/L	4.00	NC	160.2	2.5200
	0277	53	BAT2+F	Composite		8.50	MG/L	4.00	NC	160.2	2.2200
	0277	54	BAT2+F	Composite		8.50	MG/L	4.00	NC	160.2	2.1700
	0277	55	BAT2+F	Composite		8.00	MG/L	4.00	NC	160.2	2.0000
	0277	56	BAT2+F	Composite		5.50	MG/L	4.00	NC	160.2	1.8700
	0277	57	BAT2+F	Composite		11.50	MG/L	4.00	NC	160.2	2.2400
	0277	58	BAT2+F	Composite		11.00	MG/L	4.00	NC	160.2	3.1700
	0277	59	BAT2+F	Composite		6.00	MG/L	4.00	NC	160.2	2.8200
	0277	60	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	2.0700

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0277	61	BAT2+F	Composite		6.50	MG/L	4.00	NC	160.2	1.6800
	0277	62	BAT2+F	Composite		9.00	MG/L	4.00	NC	160.2	1.7600
	0277	63	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	2.0300
	0277	64	BAT2+F	Composite		8.50	MG/L	4.00	NC	160.2	2.3300
	0277	65	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	2.5000
	0277	66	BAT2+F	Composite		8.00	MG/L	4.00	NC	160.2	3.3000
	0277	67	BAT2+F	Composite		7.50	MG/L	4.00	NC	160.2	2.4500
	0277	68	BAT2+F	Composite		12.00	MG/L	4.00	NC	160.2	1.8900
	0277	69	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	1.8200
	0277	70	BAT2+F	Composite		7.00	MG/L	4.00	NC	160.2	1.4200
	0277	71	BAT2+F	Composite		10.50	MG/L	4.00	NC	160.2	1.9800
	0277	72	BAT2+F	Composite		9.00	MG/L	4.00	NC	160.2	2.7200
	0277	73	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	2.9400
	0277	74	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	2.3600
	0277	75	BAT2+F	Composite		17.50	MG/L	4.00	NC	160.2	2.1700
	0277	76	BAT2+F	Composite		14.50	MG/L	4.00	NC	160.2	2.1600
	0277	77	BAT2+F	Composite		13.50	MG/L	4.00	NC	160.2	2.2300
	0277	78	BAT2+F	Composite		10.50	MG/L	4.00	NC	160.2	2.2300
	0277	79	BAT2+F	Composite		11.50	MG/L	4.00	NC	160.2	3.3100
	0277	80	BAT2+F	Composite		8.00	MG/L	4.00	NC	160.2	2.9100
	0277	81	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	1.8200
	0277	82	BAT2+F	Composite		6.50	MG/L	4.00	NC	160.2	1.9800
	0277	83	BAT2+F	Composite		11.00	MG/L	4.00	NC	160.2	1.9300
	0277	84	BAT2+F	Composite		8.50	MG/L	4.00	NC	160.2	1.9800
	0277	85	BAT2+F	Composite		13.50	MG/L	4.00	NC	160.2	1.9600
	0277	86	BAT2+F	Composite		15.00	MG/L	4.00	NC	160.2	3.0200
	0277	87	BAT2+F	Composite		17.00	MG/L	4.00	NC	160.2	2.8400
	0277	88	BAT2+F	Composite		13.50	MG/L	4.00	NC	160.2	1.5200
	0277	89	BAT2+F	Composite		13.50	MG/L	4.00	NC	160.2	1.4500
	0277	90	BAT2+F	Composite		10.50	MG/L	4.00	NC	160.2	1.4400
	0277	91	BAT2+F	Composite		18.00	MG/L	4.00	NC	160.2	1.6700
	0277	92	BAT2+F	Composite		5.00	MG/L	4.00	NC	160.2	2.8400
	0277	93	BAT2+F	Composite		13.00	MG/L	4.00	NC	160.2	2.2800
	0277	94	BAT2+F	Composite		7.50	MG/L	4.00	NC	160.2	1.8100
	0277	95	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	1.7900
	0277	96	BAT2+F	Composite		12.00	MG/L	4.00	NC	160.2	2.0900
	0277	97	BAT2+F	Composite		11.50	MG/L	4.00	NC	160.2	1.8900
	0277	98	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	1.6400
	0277	99	BAT2+F	Composite		8.00	MG/L	4.00	NC	160.2	1.6400
	0277	100	BAT2+F	Composite		5.50	MG/L	4.00	NC	160.2	2.8800
	0277	101	BAT2+F	Composite		5.00	MG/L	4.00	NC	160.2	2.9900
	0277	102	BAT2+F	Composite		7.00	MG/L	4.00	NC	160.2	1.9500
	0277	103	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	2.0100
	0277	104	BAT2+F	Composite		6.50	MG/L	4.00	NC	160.2	1.6800

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0277	105	BAT2+F	Composite		16.00	MG/L	4.00	NC	160.2	1.8600
	0277	106	BAT2+F	Composite		12.50	MG/L	4.00	NC	160.2	2.0200
	0277	107	BAT2+F	Composite		7.50	MG/L	4.00	NC	160.2	2.9300
	0277	108	BAT2+F	Composite		9.00	MG/L	4.00	NC	160.2	2.8500
	0277	109	BAT2+F	Composite		13.50	MG/L	4.00	NC	160.2	2.0900
	0277	110	BAT2+F	Composite		8.50	MG/L	4.00	NC	160.2	2.1600
	0277	111	BAT2+F	Composite		7.00	MG/L	4.00	NC	160.2	2.0900
	0277	112	BAT2+F	Composite		6.50	MG/L	4.00	NC	160.2	2.0600
	0277	113	BAT2+F	Composite		4.50	MG/L	4.00	NC	160.2	2.2300
	0277	114	BAT2+F	Composite		5.00	MG/L	4.00	NC	160.2	2.7800
	0277	115	BAT2+F	Composite		6.00	MG/L	4.00	NC	160.2	2.7900
	0277	116	BAT2+F	Composite		10.50	MG/L	4.00	NC	160.2	1.9400
	0277	117	BAT2+F	Composite		7.50	MG/L	4.00	NC	160.2	2.0000
	0277	118	BAT2+F	Composite		3.00	MG/L	4.00	NC	160.2	2.0600
	0277	119	BAT2+F	Composite		7.50	MG/L	4.00	NC	160.2	2.1300
	0277	120	BAT2+F	Composite		7.00	MG/L	4.00	NC	160.2	2.3100
	0277	121	BAT2+F	Composite		5.00	MG/L	4.00	NC	160.2	3.0100
	0277	122	BAT2+F	Composite		7.00	MG/L	4.00	NC	160.2	2.8000
	0277	123	BAT2+F	Composite		9.00	MG/L	4.00	NC	160.2	1.8200
	0277	124	BAT2+F	Composite		7.50	MG/L	4.00	NC	160.2	1.8900
	0277	125	BAT2+F	Composite		10.00	MG/L	4.00	NC	160.2	1.9700
	0277	126	BAT2+F	Composite		10.50	MG/L	4.00	NC	160.2	2.0000
	0277	127	BAT2+F	Composite		6.50	MG/L	4.00	NC	160.2	2.1500
	0277	128	BAT2+F	Composite		6.50	MG/L	4.00	NC	160.2	2.9400
	0277	129	BAT2+F	Composite		10.00	MG/L	4.00	NC	160.2	2.9600
	0277	130	BAT2+F	Composite		4.00	MG/L	4.00	NC	160.2	1.9000
	0277	131	BAT2+F	Composite		6.50	MG/L	4.00	NC	160.2	1.7900
	0277	132	BAT2+F	Composite		6.00	MG/L	4.00	NC	160.2	1.9700
	0277	133	BAT2+F	Composite		4.00	MG/L	4.00	NC	160.2	1.9400
	0277	134	BAT2+F	Composite		5.00	MG/L	4.00	NC	160.2	2.1400
	0277	135	BAT2+F	Composite		6.00	MG/L	4.00	NC	160.2	2.9200
	0277	136	BAT2+F	Composite		8.00	MG/L	4.00	NC	160.2	2.9700
	0277	137	BAT2+F	Composite		13.50	MG/L	4.00	NC	160.2	1.9300
	0277	138	BAT2+F	Composite		6.50	MG/L	4.00	NC	160.2	1.9600
	0277	139	BAT2+F	Composite		7.50	MG/L	4.00	NC	160.2	1.9100
	0277	140	BAT2+F	Composite		5.50	MG/L	4.00	NC	160.2	1.9800
	0277	141	BAT2+F	Composite		7.50	MG/L	4.00	NC	160.2	2.0700
	0277	142	BAT2+F	Composite		5.00	MG/L	4.00	NC	160.2	2.9100
	0277	143	BAT2+F	Composite		6.00	MG/L	4.00	NC	160.2	3.0800
	0277	144	BAT2+F	Composite		7.50	MG/L	4.00	NC	160.2	2.2700
	0277	145	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	2.3300
	0277	146	BAT2+F	Composite		10.50	MG/L	4.00	NC	160.2	1.9800
	0277	147	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	1.9100
	0277	148	BAT2+F	Composite		7.50	MG/L	4.00	NC	160.2	1.8500

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0277	149	BAT2+F	Composite		7.00	MG/L	4.00	NC	160.2	2.5500
	0277	150	BAT2+F	Composite		7.00	MG/L	4.00	NC	160.2	2.3900
	0277	151	BAT2+F	Composite		8.00	MG/L	4.00	NC	160.2	1.8700
	0277	152	BAT2+F	Composite		10.50	MG/L	4.00	NC	160.2	1.3700
	0277	153	BAT2+F	Composite		7.50	MG/L	4.00	NC	160.2	1.7200
	0277	154	BAT2+F	Composite		5.50	MG/L	4.00	NC	160.2	1.6200
	0277	155	BAT2+F	Composite		3.50	MG/L	4.00	NC	160.2	1.6700
	0277	156	BAT2+F	Composite		6.50	MG/L	4.00	NC	160.2	2.7600
	0277	157	BAT2+F	Composite		5.00	MG/L	4.00	NC	160.2	2.7600
	0277	158	BAT2+F	Composite		11.50	MG/L	4.00	NC	160.2	1.7900
	0277	159	BAT2+F	Composite		5.00	MG/L	4.00	NC	160.2	1.6100
	0277	160	BAT2+F	Composite		8.50	MG/L	4.00	NC	160.2	1.6500
	0277	161	BAT2+F	Composite		5.50	MG/L	4.00	NC	160.2	1.6600
	0277	162	BAT2+F	Composite		11.00	MG/L	4.00	NC	160.2	1.7800
	0277	173	BAT2+F	Composite		11.50	MG/L	4.00	NC	160.2	1.5600
	0277	174	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	1.8500
	0277	175	BAT2+F	Composite		10.50	MG/L	4.00	NC	160.2	1.8600
	0277	176	BAT2+F	Composite		23.00	MG/L	4.00	NC	160.2	2.2600
	0277	179	BAT2+F	Composite		18.50	MG/L	4.00	NC	160.2	1.1900
	0277	180	BAT2+F	Composite		10.50	MG/L	4.00	NC	160.2	2.2000
	0277	181	BAT2+F	Composite		12.00	MG/L	4.00	NC	160.2	2.0500
	0277	182	BAT2+F	Composite		12.50	MG/L	4.00	NC	160.2	1.7400
	0277	183	BAT2+F	Composite		10.50	MG/L	4.00	NC	160.2	2.1900
	0277	187	BAT2+F	Composite		7.50	MG/L	4.00	NC	160.2	2.1400
	0277	188	BAT2+F	Composite		12.00	MG/L	4.00	NC	160.2	2.4600
	0277	189	BAT2+F	Composite		8.50	MG/L	4.00	NC	160.2	2.2900
	0277	190	BAT2+F	Composite		12.00	MG/L	4.00	NC	160.2	2.2000
	0277	193	BAT2+F	Composite		12.00	MG/L	4.00	NC	160.2	2.2900
	0277	194	BAT2+F	Composite		14.50	MG/L	4.00	NC	160.2	2.5600
	0277	195	BAT2+F	Composite		6.50	MG/L	4.00	NC	160.2	2.4500
	0277	196	BAT2+F	Composite		5.50	MG/L	4.00	NC	160.2	2.5000
	0277	197	BAT2+F	Composite		12.00	MG/L	4.00	NC	160.2	2.6600
	0277	200	BAT2+F	Composite		7.50	MG/L	4.00	NC	160.2	2.6600
	0277	201	BAT2+F	Composite		11.50	MG/L	4.00	NC	160.2	2.3600
	0277	202	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	2.5100
	0277	203	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	1.5200
	0277	204	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	2.6200
	0277	207	BAT2+F	Composite		6.50	MG/L	4.00	NC	160.2	2.1300
	0277	208	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	2.0900
	0277	209	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	2.2400
	0277	210	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	2.0100
	0277	211	BAT2+F	Composite		7.00	MG/L	4.00	NC	160.2	2.3800
	0277	214	BAT2+F	Composite		6.00	MG/L	4.00	NC	160.2	1.8900
	0277	215	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	2.1100

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0277	216	BAT2+F	Composite		11.50	MG/L	4.00	NC	160.2	2.1800
	0277	217	BAT2+F	Composite		6.50	MG/L	4.00	NC	160.2	1.8800
	0277	218	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	2.2500
	0277	221	BAT2+F	Composite		11.50	MG/L	4.00	NC	160.2	1.7400
	0277	222	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	1.8500
	0277	223	BAT2+F	Composite		13.00	MG/L	4.00	NC	160.2	2.0900
	0277	224	BAT2+F	Composite		12.50	MG/L	4.00	NC	160.2	2.0600
	0277	225	BAT2+F	Composite		12.00	MG/L	4.00	NC	160.2	2.4600
	0277	228	BAT2+F	Composite		8.00	MG/L	4.00	NC	160.2	2.1700
	0277	229	BAT2+F	Composite		12.50	MG/L	4.00	NC	160.2	1.8300
	0277	230	BAT2+F	Composite		10.00	MG/L	4.00	NC	160.2	2.1000
	0277	231	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	1.8500
	0277	232	BAT2+F	Composite		13.50	MG/L	4.00	NC	160.2	2.5400
	0277	235	BAT2+F	Composite		11.50	MG/L	4.00	NC	160.2	2.0400
	0277	236	BAT2+F	Composite		12.00	MG/L	4.00	NC	160.2	2.2100
	0277	237	BAT2+F	Composite		11.00	MG/L	4.00	NC	160.2	2.1900
	0277	238	BAT2+F	Composite		12.50	MG/L	4.00	NC	160.2	2.0500
	0277	239	BAT2+F	Composite		7.50	MG/L	4.00	NC	160.2	2.5900
	0277	242	BAT2+F	Composite		13.50	MG/L	4.00	NC	160.2	1.6800
	0277	243	BAT2+F	Composite		18.50	MG/L	4.00	NC	160.2	1.6400
	0277	244	BAT2+F	Composite		15.50	MG/L	4.00	NC	160.2	1.6900
	0277	245	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	1.9800
	0277	246	BAT2+F	Composite		12.00	MG/L	4.00	NC	160.2	2.2000
	0277	250	BAT2+F	Composite		12.50	MG/L	4.00	NC	160.2	1.5200
	0277	251	BAT2+F	Composite		7.50	MG/L	4.00	NC	160.2	1.9800
	0277	252	BAT2+F	Composite		8.50	MG/L	4.00	NC	160.2	2.0000
	0277	253	BAT2+F	Composite		13.50	MG/L	4.00	NC	160.2	2.2200
	0277	256	BAT2+F	Composite		17.00	MG/L	4.00	NC	160.2	2.0900
	0277	257	BAT2+F	Composite		11.50	MG/L	4.00	NC	160.2	1.8100
	0277	258	BAT2+F	Composite		11.50	MG/L	4.00	NC	160.2	2.9000
	0277	259	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	2.6900
	0277	260	BAT2+F	Composite		6.00	MG/L	4.00	NC	160.2	1.5900
	0277	263	BAT2+F	Composite		16.00	MG/L	4.00	NC	160.2	2.4900
	0277	264	BAT2+F	Composite		17.50	MG/L	4.00	NC	160.2	2.4300
	0277	265	BAT2+F	Composite		12.50	MG/L	4.00	NC	160.2	2.5200
	0277	266	BAT2+F	Composite		19.50	MG/L	4.00	NC	160.2	1.9300
	0277	267	BAT2+F	Composite		18.00	MG/L	4.00	NC	160.2	2.2700
	0277	270	BAT2+F	Composite		18.50	MG/L	4.00	NC	160.2	2.2800
	0277	271	BAT2+F	Composite		15.50	MG/L	4.00	NC	160.2	2.3900
	0277	272	BAT2+F	Composite		15.50	MG/L	4.00	NC	160.2	1.8400
	0277	273	BAT2+F	Composite		9.00	MG/L	4.00	NC	160.2	2.1200
	0277	274	BAT2+F	Composite		17.50	MG/L	4.00	NC	160.2	2.5700
	0277	277	BAT2+F	Composite		9.00	MG/L	4.00	NC	160.2	2.0700
	0277	278	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	2.3600

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0277	279	BAT2+F	Composite		13.50	MG/L	4.00	NC	160.2	2.6200
	0277	280	BAT2+F	Composite		13.50	MG/L	4.00	NC	160.2	2.2500
	0277	281	BAT2+F	Composite		4.50	MG/L	4.00	NC	160.2	2.6300
	0277	284	BAT2+F	Composite		12.50	MG/L	4.00	NC	160.2	2.1000
	0277	285	BAT2+F	Composite		15.50	MG/L	4.00	NC	160.2	2.2700
	0277	286	BAT2+F	Composite		8.50	MG/L	4.00	NC	160.2	2.0500
	0277	287	BAT2+F	Composite		11.50	MG/L	4.00	NC	160.2	2.0100
	0277	288	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	2.6900
	0277	291	BAT2+F	Composite		10.50	MG/L	4.00	NC	160.2	2.9900
	0277	292	BAT2+F	Composite		19.50	MG/L	4.00	NC	160.2	2.5700
	0277	293	BAT2+F	Composite		12.50	MG/L	4.00	NC	160.2	2.5100
	0277	294	BAT2+F	Composite		8.50	MG/L	4.00	NC	160.2	1.8700
	0277	295	BAT2+F	Composite		7.50	MG/L	4.00	NC	160.2	2.0800
	0277	298	BAT2+F	Composite		15.50	MG/L	4.00	NC	160.2	2.5100
	0277	299	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	1.8700
	0277	300	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	1.8500
	0277	301	BAT2+F	Composite		8.00	MG/L	4.00	NC	160.2	1.8700
	0277	302	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	2.6500
	0277	305	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	2.2500
	0277	306	BAT2+F	Composite		15.50	MG/L	4.00	NC	160.2	2.5100
	0277	307	BAT2+F	Composite		18.00	MG/L	4.00	NC	160.2	2.6000
	0277	308	BAT2+F	Composite		17.50	MG/L	4.00	NC	160.2	2.4900
	0277	309	BAT2+F	Composite		9.00	MG/L	4.00	NC	160.2	2.7500
	0277	312	BAT2+F	Composite		9.00	MG/L	4.00	NC	160.2	2.6400
	0277	313	BAT2+F	Composite		12.50	MG/L	4.00	NC	160.2	2.6100
	0277	314	BAT2+F	Composite		9.50	MG/L	4.00	NC	160.2	2.4100
	0277	315	BAT2+F	Composite		12.50	MG/L	4.00	NC	160.2	2.3000
	0277	316	BAT2+F	Composite		7.50	MG/L	4.00	NC	160.2	2.7900
	0277	319	BAT2+F	Composite		13.50	MG/L	4.00	NC	160.2	2.4400
	0277	320	BAT2+F	Composite		13.00	MG/L	4.00	NC	160.2	2.1800
	0277	321	BAT2+F	Composite		13.50	MG/L	4.00	NC	160.2	2.3000
	0277	322	BAT2+F	Composite		15.00	MG/L	4.00	NC	160.2	2.3300
	0277	323	BAT2+F	Composite		18.50	MG/L	4.00	NC	160.2	2.6500
	0277	326	BAT2+F	Composite		18.50	MG/L	4.00	NC	160.2	2.2500
	0277	327	BAT2+F	Composite		19.00	MG/L	4.00	NC	160.2	1.8000
	0277	328	BAT2+F	Composite		19.50	MG/L	4.00	NC	160.2	2.3200
	0277	330	BAT2+F	Composite		20.50	MG/L	4.00	NC	160.2	2.3900
	0277	333	BAT2+F	Composite		14.50	MG/L	4.00	NC	160.2	1.9500
	0277	334	BAT2+F	Composite		18.50	MG/L	4.00	NC	160.2	2.1600
	0277	335	BAT2+F	Composite		16.00	MG/L	4.00	NC	160.2	2.1300
	0277	336	BAT2+F	Composite		16.00	MG/L	4.00	NC	160.2	2.1600
	0277	337	BAT2+F	Composite		17.50	MG/L	4.00	NC	160.2	2.3300
	0277	340	BAT2+F	Composite		16.50	MG/L	4.00	NC	160.2	1.9600
	0277	341	BAT2+F	Composite		19.50	MG/L	4.00	NC	160.2	2.0900

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0277	342	BAT2+F	Composite		19.50	MG/L	4.00	NC	160.2	2.0300
	0277	343	BAT2+F	Composite		17.00	MG/L	4.00	NC	160.2	2.2100
	0277	344	BAT2+F	Composite		12.50	MG/L	4.00	NC	160.2	2.4900
	0277	347	BAT2+F	Composite		14.50	MG/L	4.00	NC	160.2	2.0500
	0277	348	BAT2+F	Composite		13.00	MG/L	4.00	NC	160.2	1.9300
	0277	349	BAT2+F	Composite		13.50	MG/L	4.00	NC	160.2	1.9600
	0277	350	BAT2+F	Composite		10.50	MG/L	4.00	NC	160.2	1.8800
	0277	351	BAT2+F	Composite		7.50	MG/L	4.00	NC	160.2	1.9800
	0277	354	BAT2+F	Composite		12.00	MG/L	4.00	NC	160.2	2.0400
	0277	355	BAT2+F	Composite		12.50	MG/L	4.00	NC	160.2	1.5500
	0277	356	BAT2+F	Composite		5.00	MG/L	4.00	NC	160.2	1.8300
	0277	361	BAT2+F	Composite		13.00	MG/L	4.00	NC	160.2	2.4500
	0277	362	BAT2+F	Composite		17.50	MG/L	4.00	NC	160.2	2.7100
	0277	363	BAT2+F	Composite		10.50	MG/L	4.00	NC	160.2	2.5300
	0277	364	BAT2+F	Composite		20.00	MG/L	4.00	NC	160.2	2.7900
	0280	1	BAT2+P+F			18.00	MG/L	4.00	NC	SM2540-D	.
	0280	2	BAT2+P+F			19.00	MG/L	4.00	NC	SM2540-D	.
	0280	3	BAT2+P+F			23.00	MG/L	4.00	NC	SM2540-D	.
	0280	4	BAT2+P+F			28.00	MG/L	4.00	NC	SM2540-D	.
	0280	5	BAT2+P+F			46.00	MG/L	4.00	NC	SM2540-D	.
	0280	6	BAT2+P+F			26.00	MG/L	4.00	NC	SM2540-D	.
	0280	7	BAT2+P+F			36.00	MG/L	4.00	NC	SM2540-D	.
	0280	8	BAT2+P+F			24.00	MG/L	4.00	NC	SM2540-D	.
	0280	9	BAT2+P+F			24.00	MG/L	4.00	NC	SM2540-D	.
	0280	10	BAT2+P+F			31.00	MG/L	4.00	NC	SM2540-D	.
	0280	11	BAT2+P+F			14.00	MG/L	4.00	NC	SM2540-D	.
	0280	12	BAT2+P+F			25.00	MG/L	4.00	NC	SM2540-D	.
	0280	13	BAT2+P+F			34.00	MG/L	4.00	NC	SM2540-D	.
	0280	14	BAT2+P+F			35.00	MG/L	4.00	NC	SM2540-D	.
	0280	15	BAT2+P+F			34.00	MG/L	4.00	NC	SM2540-D	.
	0280	16	BAT2+P+F			48.00	MG/L	4.00	NC	SM2540-D	.
	0280	17	BAT2+P+F			43.00	MG/L	4.00	NC	SM2540-D	.
	0280	18	BAT2+P+F			34.00	MG/L	4.00	NC	SM2540-D	.
	0280	19	BAT2+P+F			37.00	MG/L	4.00	NC	SM2540-D	.
	0280	20	BAT2+P+F			37.00	MG/L	4.00	NC	SM2540-D	.
	0280	21	BAT2+P+F			14.00	MG/L	4.00	NC	SM2540-D	.
	0280	22	BAT2+P+F			28.00	MG/L	4.00	NC	SM2540-D	.
	0280	23	BAT2+P+F			27.00	MG/L	4.00	NC	SM2540-D	.
	0280	24	BAT2+P+F			22.00	MG/L	4.00	NC	SM2540-D	.
	0280	25	BAT2+P+F			19.00	MG/L	4.00	NC	SM2540-D	.
	0280	26	BAT2+P+F			16.00	MG/L	4.00	NC	SM2540-D	.
	0280	27	BAT2+P+F			14.00	MG/L	4.00	NC	SM2540-D	.
	0280	28	BAT2+P+F			17.00	MG/L	4.00	NC	SM2540-D	.
	0280	29	BAT2+P+F			19.00	MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Subcategory = Meat			Baseline Value	Censor Type	Method	Flow (MGD)
					Sample Point	Concentration	Unit				
TOTAL SUSPENDED SOLIDS	0280	30	BAT2+P+P			18.00	MG/L	4.00	NC	SM2540-D	.
	0280	32	BAT2+P+P			14.00	MG/L	4.00	NC	SM2540-D	.
	0280	33	BAT2+P+P			13.00	MG/L	4.00	NC	SM2540-D	.
	0280	34	BAT2+P+P			11.00	MG/L	4.00	NC	SM2540-D	.
	0280	35	BAT2+P+P			12.00	MG/L	4.00	NC	SM2540-D	.
	0280	36	BAT2+P+P			12.00	MG/L	4.00	NC	SM2540-D	.
	0280	37	BAT2+P+P			8.00	MG/L	4.00	NC	SM2540-D	.
	0280	38	BAT2+P+P			9.00	MG/L	4.00	NC	SM2540-D	.
	0280	39	BAT2+P+P			11.00	MG/L	4.00	NC	SM2540-D	.
	0280	40	BAT2+P+P			10.00	MG/L	4.00	NC	SM2540-D	.
	0280	41	BAT2+P+P			10.00	MG/L	4.00	NC	SM2540-D	.
	0280	42	BAT2+P+P			11.00	MG/L	4.00	NC	SM2540-D	.
	0280	43	BAT2+P+P			13.00	MG/L	4.00	NC	SM2540-D	.
	0280	44	BAT2+P+P			12.00	MG/L	4.00	NC	SM2540-D	.
	0280	45	BAT2+P+P			11.00	MG/L	4.00	NC	SM2540-D	.
	0280	46	BAT2+P+P			12.00	MG/L	4.00	NC	SM2540-D	.
	0280	47	BAT2+P+P			12.00	MG/L	4.00	NC	SM2540-D	.
	0280	48	BAT2+P+P			11.00	MG/L	4.00	NC	SM2540-D	.
	0280	49	BAT2+P+P			18.00	MG/L	4.00	NC	SM2540-D	.
	0280	50	BAT2+P+P			19.00	MG/L	4.00	NC	SM2540-D	.
	0280	51	BAT2+P+P			15.00	MG/L	4.00	NC	SM2540-D	.
	0280	52	BAT2+P+P			15.00	MG/L	4.00	NC	SM2540-D	.
	0280	53	BAT2+P+P			18.00	MG/L	4.00	NC	SM2540-D	.
	0280	54	BAT2+P+P			20.00	MG/L	4.00	NC	SM2540-D	.
	0280	55	BAT2+P+P			18.00	MG/L	4.00	NC	SM2540-D	.
	0280	56	BAT2+P+P			17.00	MG/L	4.00	NC	SM2540-D	.
	0280	57	BAT2+P+P			21.00	MG/L	4.00	NC	SM2540-D	.
	0280	58	BAT2+P+P			15.00	MG/L	4.00	NC	SM2540-D	.
	0280	59	BAT2+P+P			19.00	MG/L	4.00	NC	SM2540-D	.
	0280	60	BAT2+P+P			22.00	MG/L	4.00	NC	SM2540-D	.
	0280	61	BAT2+P+P			18.00	MG/L	4.00	NC	SM2540-D	.
	0280	62	BAT2+P+P			19.00	MG/L	4.00	NC	SM2540-D	.
	0280	63	BAT2+P+P			23.00	MG/L	4.00	NC	SM2540-D	.
	0280	64	BAT2+P+P			28.00	MG/L	4.00	NC	SM2540-D	.
	0280	65	BAT2+P+P			46.00	MG/L	4.00	NC	SM2540-D	.
	0280	66	BAT2+P+P			26.00	MG/L	4.00	NC	SM2540-D	.
	0280	67	BAT2+P+P			36.00	MG/L	4.00	NC	SM2540-D	.
	0280	68	BAT2+P+P			24.00	MG/L	4.00	NC	SM2540-D	.
	0280	69	BAT2+P+P			24.00	MG/L	4.00	NC	SM2540-D	.
	0280	70	BAT2+P+P			31.00	MG/L	4.00	NC	SM2540-D	.
	0280	71	BAT2+P+P			14.00	MG/L	4.00	NC	SM2540-D	.
	0280	72	BAT2+P+P			25.00	MG/L	4.00	NC	SM2540-D	.
	0280	73	BAT2+P+P			34.00	MG/L	4.00	NC	SM2540-D	.
	0280	74	BAT2+P+P			35.00	MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0280	75	BAT2+P+P			34.00	MG/L	4.00	NC	SM2540-D	.
	0280	76	BAT2+P+P			48.00	MG/L	4.00	NC	SM2540-D	.
	0280	77	BAT2+P+P			43.00	MG/L	4.00	NC	SM2540-D	.
	0280	78	BAT2+P+P			34.00	MG/L	4.00	NC	SM2540-D	.
	0280	79	BAT2+P+P			37.00	MG/L	4.00	NC	SM2540-D	.
	0280	80	BAT2+P+P			37.00	MG/L	4.00	NC	SM2540-D	.
	0280	81	BAT2+P+P			14.00	MG/L	4.00	NC	SM2540-D	.
	0280	82	BAT2+P+P			28.00	MG/L	4.00	NC	SM2540-D	.
	0280	83	BAT2+P+P			27.00	MG/L	4.00	NC	SM2540-D	.
	0280	84	BAT2+P+P			22.00	MG/L	4.00	NC	SM2540-D	.
	0280	85	BAT2+P+P			19.00	MG/L	4.00	NC	SM2540-D	.
	0280	86	BAT2+P+P			16.00	MG/L	4.00	NC	SM2540-D	.
	0280	87	BAT2+P+P			17.00	MG/L	4.00	NC	SM2540-D	.
	0280	88	BAT2+P+P			19.00	MG/L	4.00	NC	SM2540-D	.
	0280	89	BAT2+P+P			18.00	MG/L	4.00	NC	SM2540-D	.
	0280	91	BAT2+P+P			17.00	MG/L	4.00	NC	SM2540-D	.
	0280	92	BAT2+P+P			14.00	MG/L	4.00	NC	SM2540-D	.
	0280	93	BAT2+P+P			8.00	MG/L	4.00	NC	SM2540-D	.
	0280	94	BAT2+P+P			15.00	MG/L	4.00	NC	SM2540-D	.
	0280	95	BAT2+P+P			18.00	MG/L	4.00	NC	SM2540-D	.
	0280	96	BAT2+P+P			26.00	MG/L	4.00	NC	SM2540-D	.
	0280	97	BAT2+P+P			15.00	MG/L	4.00	NC	SM2540-D	.
	0280	98	BAT2+P+P			24.00	MG/L	4.00	NC	SM2540-D	.
	0280	99	BAT2+P+P			13.00	MG/L	4.00	NC	SM2540-D	.
	0280	100	BAT2+P+P			18.00	MG/L	4.00	NC	SM2540-D	.
	0280	101	BAT2+P+P			16.00	MG/L	4.00	NC	SM2540-D	.
	0280	102	BAT2+P+P			12.00	MG/L	4.00	NC	SM2540-D	.
	0280	103	BAT2+P+P			7.00	MG/L	4.00	NC	SM2540-D	.
	0280	104	BAT2+P+P			12.00	MG/L	4.00	NC	SM2540-D	.
	0280	105	BAT2+P+P			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	106	BAT2+P+P			12.00	MG/L	4.00	NC	SM2540-D	.
	0280	107	BAT2+P+P			15.00	MG/L	4.00	NC	SM2540-D	.
	0280	108	BAT2+P+P			10.00	MG/L	4.00	NC	SM2540-D	.
	0280	109	BAT2+P+P			16.00	MG/L	4.00	NC	SM2540-D	.
	0280	110	BAT2+P+P			14.00	MG/L	4.00	NC	SM2540-D	.
	0280	111	BAT2+P+P			14.00	MG/L	4.00	NC	SM2540-D	.
	0280	112	BAT2+P+P			17.00	MG/L	4.00	NC	SM2540-D	.
	0280	113	BAT2+P+P			18.00	MG/L	4.00	NC	SM2540-D	.
	0280	114	BAT2+P+P			15.00	MG/L	4.00	NC	SM2540-D	.
	0280	115	BAT2+P+P			17.00	MG/L	4.00	NC	SM2540-D	.
	0280	116	BAT2+P+P			19.00	MG/L	4.00	NC	SM2540-D	.
	0280	117	BAT2+P+P			16.00	MG/L	4.00	NC	SM2540-D	.
	0280	118	BAT2+P+P			16.00	MG/L	4.00	NC	SM2540-D	.
	0280	119	BAT2+P+P			17.00	MG/L	4.00	NC	SM2540-D	.
	0280										.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Subcategory = Meat					Flow (MGD)
						Concentration	Unit	Baseline Value	Censor Type	Method	
TOTAL SUSPENDED SOLIDS	0280	120	BAT2+P+F			19.00	MG/L	4.00	NC	SM2540-D	.
	0280	121	BAT2+P+F			13.00	MG/L	4.00	NC	SM2540-D	.
	0280	122	BAT2+P+F			12.00	MG/L	4.00	NC	SM2540-D	.
	0280	123	BAT2+P+F			13.00	MG/L	4.00	NC	SM2540-D	.
	0280	124	BAT2+P+F			12.00	MG/L	4.00	NC	SM2540-D	.
	0280	125	BAT2+P+F			12.00	MG/L	4.00	NC	SM2540-D	.
	0280	126	BAT2+P+F			16.00	MG/L	4.00	NC	SM2540-D	.
	0280	127	BAT2+P+F			19.00	MG/L	4.00	NC	SM2540-D	.
	0280	128	BAT2+P+F			19.00	MG/L	4.00	NC	SM2540-D	.
	0280	129	BAT2+P+F			18.00	MG/L	4.00	NC	SM2540-D	.
	0280	130	BAT2+P+F			21.00	MG/L	4.00	NC	SM2540-D	.
	0280	131	BAT2+P+F			14.00	MG/L	4.00	NC	SM2540-D	.
	0280	132	BAT2+P+F			12.00	MG/L	4.00	NC	SM2540-D	.
	0280	133	BAT2+P+F			11.00	MG/L	4.00	NC	SM2540-D	.
	0280	134	BAT2+P+F			13.00	MG/L	4.00	NC	SM2540-D	.
	0280	135	BAT2+P+F			7.00	MG/L	4.00	NC	SM2540-D	.
	0280	136	BAT2+P+F			10.00	MG/L	4.00	NC	SM2540-D	.
	0280	137	BAT2+P+F			10.00	MG/L	4.00	NC	SM2540-D	.
	0280	138	BAT2+P+F			7.00	MG/L	4.00	NC	SM2540-D	.
	0280	139	BAT2+P+F			12.00	MG/L	4.00	NC	SM2540-D	.
	0280	140	BAT2+P+F			11.00	MG/L	4.00	NC	SM2540-D	.
	0280	141	BAT2+P+F			10.00	MG/L	4.00	NC	SM2540-D	.
	0280	142	BAT2+P+F			7.00	MG/L	4.00	NC	SM2540-D	.
	0280	143	BAT2+P+F			7.00	MG/L	4.00	NC	SM2540-D	.
	0280	144	BAT2+P+F			7.00	MG/L	4.00	NC	SM2540-D	.
	0280	145	BAT2+P+F			7.00	MG/L	4.00	NC	SM2540-D	.
	0280	146	BAT2+P+F			6.00	MG/L	4.00	NC	SM2540-D	.
	0280	147	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	148	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	149	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	150	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	151	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	152	BAT2+P+F			6.00	MG/L	4.00	NC	SM2540-D	.
	0280	153	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	154	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	155	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	156	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	157	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	158	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	159	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	160	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	161	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	162	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	163	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat												
Pollutant Name	Episode	Sample		Sample Type	Sample Point	Concentration	Unit	Baseline		Censor Type	Method	Flow (MGD)
		Day	Base Option					Value	Type			
TOTAL SUSPENDED SOLIDS	0280	164	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.
	0280	165	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.
	0280	166	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.
	0280	167	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.
	0280	168	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.
	0280	169	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.
	0280	170	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.
	0280	171	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.
	0280	172	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.
	0280	173	BAT2+P+F			5.00	MG/L	4.00	NC		SM2540-D	.
	0280	174	BAT2+P+F			9.00	MG/L	4.00	NC		SM2540-D	.
	0280	175	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.
	0280	176	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.
	0280	177	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.
	0280	178	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.
	0280	179	BAT2+P+F			5.00	MG/L	4.00	NC		SM2540-D	.
	0280	180	BAT2+P+F			6.00	MG/L	4.00	NC		SM2540-D	.
	0280	181	BAT2+P+F			10.00	MG/L	4.00	NC		SM2540-D	.
	0280	182	BAT2+P+F			6.00	MG/L	4.00	NC		SM2540-D	.
	0280	183	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.
	0280	184	BAT2+P+F			6.00	MG/L	4.00	NC		SM2540-D	.
	0280	185	BAT2+P+F			10.00	MG/L	4.00	NC		SM2540-D	.
	0280	186	BAT2+P+F			9.00	MG/L	4.00	NC		SM2540-D	.
	0280	187	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.
	0280	188	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.
	0280	189	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.
	0280	190	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.
0280	191	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.	
0280	192	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.	
0280	193	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.	
0280	194	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.	
0280	195	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.	
0280	196	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.	
0280	197	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.	
0280	198	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.	
0280	199	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.	
0280	200	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.	
0280	201	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.	
0280	202	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.	
0280	203	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.	
0280	204	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.	
0280	205	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.	
0280	206	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.	
0280	207	BAT2+P+F			4.00	MG/L	4.00	NC		SM2540-D	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat											
Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Censor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0280	208	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	209	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	210	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	211	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	212	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	213	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	214	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	215	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	216	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	217	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	218	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	219	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	220	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	221	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	222	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	223	BAT2+P+F			5.00	MG/L	4.00	NC	SM2540-D	.
	0280	224	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	225	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	226	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	227	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	228	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	229	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	230	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	231	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	232	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
0280	233	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.	
0280	234	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.	
0280	235	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.	
0280	236	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.	
0280	237	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.	
0280	238	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.	
0280	239	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.	
0280	240	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.	
0280	241	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.	
0280	242	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.	
0280	243	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.	
0280	244	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.	
0280	245	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.	
0280	246	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.	
0280	247	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.	
0280	248	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.	
0280	249	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.	
0280	250	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.	
0280	251	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0280	252	BAT2+P+P			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	253	BAT2+P+P			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	254	BAT2+P+P			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	255	BAT2+P+P			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	256	BAT2+P+P			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	257	BAT2+P+P			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	258	BAT2+P+P			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	259	BAT2+P+P			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	260	BAT2+P+P			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	261	BAT2+P+P			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	262	BAT2+P+P			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	263	BAT2+P+P			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	264	BAT2+P+P			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	265	BAT2+P+P			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	266	BAT2+P+P			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	267	BAT2+P+P			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	268	BAT2+P+P			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	269	BAT2+P+P			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	270	BAT2+P+P			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	271	BAT2+P+P			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	272	BAT2+P+P			7.00	MG/L	4.00	NC	SM2540-D	.
	0280	273	BAT2+P+P			9.00	MG/L	4.00	NC	SM2540-D	.
	0280	274	BAT2+P+P			7.00	MG/L	4.00	NC	SM2540-D	.
	0280	275	BAT2+P+P			5.00	MG/L	4.00	NC	SM2540-D	.
	0280	276	BAT2+P+P			5.00	MG/L	4.00	NC	SM2540-D	.
	0280	277	BAT2+P+P			6.00	MG/L	4.00	NC	SM2540-D	.
	0280	278	BAT2+P+P			7.00	MG/L	4.00	NC	SM2540-D	.
	0280	279	BAT2+P+P			11.00	MG/L	4.00	NC	SM2540-D	.
	0280	280	BAT2+P+P			10.00	MG/L	4.00	NC	SM2540-D	.
	0280	281	BAT2+P+P			13.00	MG/L	4.00	NC	SM2540-D	.
	0280	282	BAT2+P+P			12.00	MG/L	4.00	NC	SM2540-D	.
	0280	283	BAT2+P+P			12.00	MG/L	4.00	NC	SM2540-D	.
	0280	284	BAT2+P+P			6.00	MG/L	4.00	NC	SM2540-D	.
	0280	285	BAT2+P+P			5.00	MG/L	4.00	NC	SM2540-D	.
	0280	286	BAT2+P+P			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	287	BAT2+P+P			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	288	BAT2+P+P			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	289	BAT2+P+P			5.00	MG/L	4.00	NC	SM2540-D	.
	0280	290	BAT2+P+P			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	291	BAT2+P+P			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	292	BAT2+P+P			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	293	BAT2+P+P			5.00	MG/L	4.00	NC	SM2540-D	.
	0280	294	BAT2+P+P			5.00	MG/L	4.00	NC	SM2540-D	.
	0280	295	BAT2+P+P			5.00	MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Subcategory = Meat			Baseline Value	Censor Type	Method	Flow (MGD)
					Sample Point	Concentration	Unit				
TOTAL SUSPENDED SOLIDS	0280	296	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	297	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	298	BAT2+P+F			5.00	MG/L	4.00	NC	SM2540-D	.
	0280	299	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	300	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	301	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	302	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	303	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	304	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	305	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	306	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	307	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	308	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	309	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	310	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	311	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	312	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	313	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	314	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	315	BAT2+P+F			6.00	MG/L	4.00	NC	SM2540-D	.
	0280	316	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	317	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	318	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	319	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	320	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	321	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	322	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	323	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	324	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	325	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	326	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	327	BAT2+P+F			5.00	MG/L	4.00	NC	SM2540-D	.
	0280	328	BAT2+P+F			6.00	MG/L	4.00	NC	SM2540-D	.
	0280	329	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	330	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	331	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	332	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	333	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	334	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	335	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	336	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	337	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	338	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	339	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0280	340	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	341	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	342	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	343	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	344	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	345	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	346	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	347	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	348	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	349	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	350	BAT2+P+F			4.00	MG/L	4.00	NC	SM2540-D	.
	0280	351	BAT2+P+F			6.00	MG/L	4.00	NC	SM2540-D	.
	0280	352	BAT2+P+F			5.00	MG/L	4.00	NC	SM2540-D	.
	0280	353	BAT2+P+F			6.00	MG/L	4.00	NC	SM2540-D	.
	0280	354	BAT2+P+F			7.00	MG/L	4.00	NC	SM2540-D	.
	0280	355	BAT2+P+F			6.00	MG/L	4.00	NC	SM2540-D	.
	0280	356	BAT2+P+F			8.00	MG/L	4.00	NC	SM2540-D	.
	0280	357	BAT2+P+F			7.00	MG/L	4.00	NC	SM2540-D	.
	0280	358	BAT2+P+F			6.00	MG/L	4.00	NC	SM2540-D	.
	0280	359	BAT2+P+F			6.00	MG/L	4.00	NC	SM2540-D	.
	0280	360	BAT2+P+F			7.00	MG/L	4.00	NC	SM2540-D	.
	0280	361	BAT2+P+F			8.00	MG/L	4.00	NC	SM2540-D	.
	0280	362	BAT2+P+F			12.00	MG/L	4.00	NC	SM2540-D	.
	0280	363	BAT2+P+F			6.00	MG/L	4.00	NC	SM2540-D	.
	0280	364	BAT2+P+F			5.00	MG/L	4.00	NC	SM2540-D	.
	0280	365	BAT2+P+F			6.00	MG/L	4.00	NC	SM2540-D	.
	0284	1	BAT4	Composite		7.00	MG/L	4.00	NC	160.2	.
	0284	8	BAT4	Composite		5.00	MG/L	4.00	NC	160.2	.
	0284	15	BAT4	Composite		2.00	MG/L	4.00	NC	160.2	.
	0284	22	BAT4	Composite		5.00	MG/L	4.00	NC	160.2	.
	0284	29	BAT4	Composite		11.00	MG/L	4.00	NC	160.2	.
	0284	36	BAT4	Composite		16.00	MG/L	4.00	NC	160.2	.
	0284	43	BAT4	Composite		14.00	MG/L	4.00	NC	160.2	.
	0284	50	BAT4	Composite		12.00	MG/L	4.00	NC	160.2	.
	0284	57	BAT4	Composite		5.00	MG/L	4.00	ND	160.2	.
	0284	64	BAT4	Composite		12.00	MG/L	4.00	NC	160.2	.
	0284	71	BAT4	Composite		8.00	MG/L	4.00	NC	160.2	.
	0284	78	BAT4	Composite		6.00	MG/L	4.00	NC	160.2	.
	0284	85	BAT4	Composite		11.00	MG/L	4.00	NC	160.2	.
	0284	92	BAT4	Composite		8.00	MG/L	4.00	NC	160.2	.
	0284	99	BAT4	Composite		7.00	MG/L	4.00	NC	160.2	.
	0284	106	BAT4	Composite		23.00	MG/L	4.00	NC	160.2	.
	0284	113	BAT4	Composite		3.00	MG/L	4.00	NC	160.2	.
	0284	120	BAT4	Composite		5.00	MG/L	4.00	NC	160.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0284	127	BAT4	Composite		3.00	MG/L	4.00	ND	160.2	.
	0284	134	BAT4	Composite		5.00	MG/L	4.00	NC	160.2	.
	0284	141	BAT4	Composite		5.00	MG/L	4.00	NC	160.2	.
	0284	148	BAT4	Composite		2.00	MG/L	4.00	NC	160.2	.
	0284	155	BAT4	Composite		10.00	MG/L	4.00	NC	160.2	.
	0284	162	BAT4	Composite		9.00	MG/L	4.00	NC	160.2	.
	0284	169	BAT4	Composite		24.00	MG/L	4.00	NC	160.2	.
	0284	176	BAT4	Composite		15.00	MG/L	4.00	NC	160.2	.
	0284	183	BAT4	Composite		10.00	MG/L	4.00	NC	160.2	.
	0284	190	BAT4	Composite		14.00	MG/L	4.00	NC	160.2	.
	0284	197	BAT4	Composite		6.00	MG/L	4.00	NC	160.2	.
	0284	204	BAT4	Composite		8.00	MG/L	4.00	NC	160.2	.
	0284	211	BAT4	Composite		12.00	MG/L	4.00	NC	160.2	.
	0284	218	BAT4	Composite		21.00	MG/L	4.00	NC	160.2	.
	0284	225	BAT4	Composite		13.00	MG/L	4.00	NC	160.2	.
	0284	239	BAT4	Composite		15.00	MG/L	4.00	NC	160.2	.
	0284	246	BAT4	Composite		14.00	MG/L	4.00	NC	160.2	.
	0284	253	BAT4	Composite		17.00	MG/L	4.00	NC	160.2	.
	0284	260	BAT4	Composite		18.00	MG/L	4.00	NC	160.2	.
	0284	267	BAT4	Composite		38.00	MG/L	4.00	NC	160.2	.
	0284	274	BAT4	Composite		36.00	MG/L	4.00	NC	160.2	.
	0284	281	BAT4	Composite		57.00	MG/L	4.00	NC	160.2	.
	0284	288	BAT4	Composite		6.00	MG/L	4.00	NC	160.2	.
	0284	295	BAT4	Composite		12.00	MG/L	4.00	NC	160.2	.
	0284	302	BAT4	Composite		14.00	MG/L	4.00	NC	160.2	.
	0284	309	BAT4	Composite		7.00	MG/L	4.00	NC	160.2	.
	0284	316	BAT4	Composite		6.00	MG/L	4.00	NC	160.2	.
	0284	323	BAT4	Composite		15.00	MG/L	4.00	NC	160.2	.
	0284	331	BAT4	Composite		9.00	MG/L	4.00	NC	160.2	.
	0284	337	BAT4	Composite		7.00	MG/L	4.00	NC	160.2	.
	0284	344	BAT4	Composite		5.00	MG/L	4.00	NC	160.2	.
	0284	351	BAT4	Composite		8.00	MG/L	4.00	NC	160.2	.
	0284	358	BAT4	Composite		24.00	MG/L	4.00	NC	160.2	.
	0287	1	BAT2.5			13.00	MG/L	4.00	NC	SM2540-D	.
	0287	2	BAT2.5			16.00	MG/L	4.00	NC	SM2540-D	.
	0287	3	BAT2.5			23.00	MG/L	4.00	NC	SM2540-D	.
	0287	4	BAT2.5			42.00	MG/L	4.00	NC	SM2540-D	.
	0287	5	BAT2.5			36.00	MG/L	4.00	NC	SM2540-D	.
	0287	6	BAT2.5			48.00	MG/L	4.00	NC	SM2540-D	.
	0287	7	BAT2.5			22.00	MG/L	4.00	NC	SM2540-D	.
	0287	8	BAT2.5			29.00	MG/L	4.00	NC	SM2540-D	.
	0287	9	BAT2.5			28.00	MG/L	4.00	NC	SM2540-D	.
	0287	10	BAT2.5			30.00	MG/L	4.00	NC	SM2540-D	.
	0287	11	BAT2.5			33.00	MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0287	12	BAT2.5			29.00	MG/L	4.00	NC	SM2540-D	.
	0287	13	BAT2.5			24.00	MG/L	4.00	NC	SM2540-D	.
	0287	14	BAT2.5			16.00	MG/L	4.00	NC	SM2540-D	.
	0287	15	BAT2.5			15.00	MG/L	4.00	NC	SM2540-D	.
	0287	16	BAT2.5			29.00	MG/L	4.00	NC	SM2540-D	.
	0287	17	BAT2.5			19.00	MG/L	4.00	NC	SM2540-D	.
	0287	18	BAT2.5			13.00	MG/L	4.00	NC	SM2540-D	.
	0287	19	BAT2.5			4.00	MG/L	4.00	NC	SM2540-D	.
	0287	20	BAT2.5			8.00	MG/L	4.00	NC	SM2540-D	.
	0287	21	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	22	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	23	BAT2.5			16.00	MG/L	4.00	NC	SM2540-D	.
	0287	24	BAT2.5			16.00	MG/L	4.00	NC	SM2540-D	.
	0287	25	BAT2.5			18.00	MG/L	4.00	NC	SM2540-D	.
	0287	26	BAT2.5			17.00	MG/L	4.00	NC	SM2540-D	.
	0287	27	BAT2.5			18.00	MG/L	4.00	NC	SM2540-D	.
	0287	28	BAT2.5			18.00	MG/L	4.00	NC	SM2540-D	.
	0287	29	BAT2.5			18.00	MG/L	4.00	NC	SM2540-D	.
	0287	30	BAT2.5			22.00	MG/L	4.00	NC	SM2540-D	.
	0287	31	BAT2.5			21.00	MG/L	4.00	NC	SM2540-D	.
	0287	32	BAT2.5			13.00	MG/L	4.00	NC	SM2540-D	.
	0287	33	BAT2.5			19.00	MG/L	4.00	NC	SM2540-D	.
	0287	34	BAT2.5			17.00	MG/L	4.00	NC	SM2540-D	.
	0287	35	BAT2.5			14.00	MG/L	4.00	NC	SM2540-D	.
	0287	36	BAT2.5			11.00	MG/L	4.00	NC	SM2540-D	.
	0287	37	BAT2.5			7.00	MG/L	4.00	NC	SM2540-D	.
	0287	38	BAT2.5			7.00	MG/L	4.00	NC	SM2540-D	.
	0287	39	BAT2.5			7.00	MG/L	4.00	NC	SM2540-D	.
	0287	40	BAT2.5			14.00	MG/L	4.00	NC	SM2540-D	.
	0287	41	BAT2.5			16.00	MG/L	4.00	NC	SM2540-D	.
	0287	42	BAT2.5			20.00	MG/L	4.00	NC	SM2540-D	.
	0287	43	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	44	BAT2.5			14.00	MG/L	4.00	NC	SM2540-D	.
	0287	45	BAT2.5			13.00	MG/L	4.00	NC	SM2540-D	.
	0287	46	BAT2.5			16.00	MG/L	4.00	NC	SM2540-D	.
	0287	47	BAT2.5			6.00	MG/L	4.00	NC	SM2540-D	.
	0287	48	BAT2.5			12.00	MG/L	4.00	NC	SM2540-D	.
	0287	49	BAT2.5			16.00	MG/L	4.00	NC	SM2540-D	.
	0287	50	BAT2.5			17.00	MG/L	4.00	NC	SM2540-D	.
	0287	51	BAT2.5			17.00	MG/L	4.00	NC	SM2540-D	.
	0287	52	BAT2.5			15.00	MG/L	4.00	NC	SM2540-D	.
	0287	53	BAT2.5			14.00	MG/L	4.00	NC	SM2540-D	.
	0287	54	BAT2.5			16.00	MG/L	4.00	NC	SM2540-D	.
	0287	55	BAT2.5			16.00	MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Subcategory = Meat			Baseline Value	Censor Type	Method	Flow (MGD)
					Sample Point	Concentration	Unit				
TOTAL SUSPENDED SOLIDS	0287	56	BAT2.5			20.00	MG/L	4.00	NC	SM2540-D	.
	0287	57	BAT2.5			16.00	MG/L	4.00	NC	SM2540-D	.
	0287	58	BAT2.5			11.00	MG/L	4.00	NC	SM2540-D	.
	0287	59	BAT2.5			7.00	MG/L	4.00	NC	SM2540-D	.
	0287	60	BAT2.5			9.00	MG/L	4.00	NC	SM2540-D	.
	0287	61	BAT2.5			15.00	MG/L	4.00	NC	SM2540-D	.
	0287	62	BAT2.5			13.00	MG/L	4.00	NC	SM2540-D	.
	0287	63	BAT2.5			12.00	MG/L	4.00	NC	SM2540-D	.
	0287	64	BAT2.5			9.00	MG/L	4.00	NC	SM2540-D	.
	0287	65	BAT2.5			10.00	MG/L	4.00	NC	SM2540-D	.
	0287	66	BAT2.5			12.00	MG/L	4.00	NC	SM2540-D	.
	0287	67	BAT2.5			10.00	MG/L	4.00	NC	SM2540-D	.
	0287	68	BAT2.5			14.00	MG/L	4.00	NC	SM2540-D	.
	0287	69	BAT2.5			12.00	MG/L	4.00	NC	SM2540-D	.
	0287	70	BAT2.5			13.00	MG/L	4.00	NC	SM2540-D	.
	0287	71	BAT2.5			8.00	MG/L	4.00	NC	SM2540-D	.
	0287	72	BAT2.5			12.00	MG/L	4.00	NC	SM2540-D	.
	0287	73	BAT2.5			11.00	MG/L	4.00	NC	SM2540-D	.
	0287	74	BAT2.5			15.00	MG/L	4.00	NC	SM2540-D	.
	0287	75	BAT2.5			10.00	MG/L	4.00	NC	SM2540-D	.
	0287	76	BAT2.5			16.00	MG/L	4.00	NC	SM2540-D	.
	0287	77	BAT2.5			8.00	MG/L	4.00	NC	SM2540-D	.
	0287	78	BAT2.5			9.00	MG/L	4.00	NC	SM2540-D	.
	0287	79	BAT2.5			4.00	MG/L	4.00	NC	SM2540-D	.
	0287	80	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	81	BAT2.5			5.00	MG/L	4.00	NC	SM2540-D	.
	0287	82	BAT2.5			5.00	MG/L	4.00	NC	SM2540-D	.
	0287	84	BAT2.5			5.00	MG/L	4.00	NC	SM2540-D	.
	0287	85	BAT2.5			6.00	MG/L	4.00	NC	SM2540-D	.
	0287	86	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	87	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	88	BAT2.5			5.00	MG/L	4.00	NC	SM2540-D	.
	0287	89	BAT2.5			5.00	MG/L	4.00	NC	SM2540-D	.
	0287	90	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	91	BAT2.5			4.00	MG/L	4.00	NC	SM2540-D	.
	0287	92	BAT2.5			4.00	MG/L	4.00	NC	SM2540-D	.
	0287	93	BAT2.5			7.00	MG/L	4.00	NC	SM2540-D	.
	0287	94	BAT2.5			7.00	MG/L	4.00	NC	SM2540-D	.
	0287	95	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	96	BAT2.5			4.00	MG/L	4.00	NC	SM2540-D	.
	0287	97	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	98	BAT2.5			4.00	MG/L	4.00	NC	SM2540-D	.
	0287	99	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	100	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Subcategory = Meat			Baseline Value	Censor Type	Method	Flow (MGD)
					Sample Point	Concentration	Unit				
TOTAL SUSPENDED SOLIDS	0287	101	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	102	BAT2.5			4.00	MG/L	4.00	NC	SM2540-D	.
	0287	103	BAT2.5			7.00	MG/L	4.00	NC	SM2540-D	.
	0287	104	BAT2.5			7.00	MG/L	4.00	NC	SM2540-D	.
	0287	105	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	106	BAT2.5			5.00	MG/L	4.00	NC	SM2540-D	.
	0287	107	BAT2.5			8.00	MG/L	4.00	NC	SM2540-D	.
	0287	108	BAT2.5			4.00	MG/L	4.00	NC	SM2540-D	.
	0287	109	BAT2.5			8.00	MG/L	4.00	NC	SM2540-D	.
	0287	110	BAT2.5			9.00	MG/L	4.00	NC	SM2540-D	.
	0287	111	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	112	BAT2.5			6.00	MG/L	4.00	NC	SM2540-D	.
	0287	113	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	114	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	115	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	116	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	117	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	118	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	119	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	120	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	121	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	122	BAT2.5			7.00	MG/L	4.00	NC	SM2540-D	.
	0287	123	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	124	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	125	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	126	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	127	BAT2.5			5.00	MG/L	4.00	NC	SM2540-D	.
	0287	128	BAT2.5			5.00	MG/L	4.00	NC	SM2540-D	.
	0287	129	BAT2.5			5.00	MG/L	4.00	NC	SM2540-D	.
	0287	130	BAT2.5			8.00	MG/L	4.00	NC	SM2540-D	.
	0287	131	BAT2.5			9.00	MG/L	4.00	ND	SM2540-D	.
	0287	132	BAT2.5			5.00	MG/L	4.00	NC	SM2540-D	.
	0287	133	BAT2.5			5.00	MG/L	4.00	NC	SM2540-D	.
	0287	134	BAT2.5			5.00	MG/L	4.00	NC	SM2540-D	.
	0287	135	BAT2.5			8.00	MG/L	4.00	NC	SM2540-D	.
	0287	136	BAT2.5			7.00	MG/L	4.00	NC	SM2540-D	.
	0287	137	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	138	BAT2.5			6.00	MG/L	4.00	NC	SM2540-D	.
	0287	139	BAT2.5			10.00	MG/L	4.00	NC	SM2540-D	.
	0287	140	BAT2.5			11.00	MG/L	4.00	NC	SM2540-D	.
	0287	141	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	142	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	143	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	144	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.

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Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample		Sample Type	Sample Point	Subcategory = Meat			Baseline Value	Censor Type	Method	Flow (MGD)
		Day	Base Option			Concentration	Unit					
TOTAL SUSPENDED SOLIDS	0287	145	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.	
	0287	146	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.	
	0287	147	BAT2.5			5.00	MG/L	4.00	NC	SM2540-D	.	
	0287	148	BAT2.5			8.00	MG/L	4.00	NC	SM2540-D	.	
	0287	149	BAT2.5			11.00	MG/L	4.00	NC	SM2540-D	.	
	0287	150	BAT2.5			5.00	MG/L	4.00	NC	SM2540-D	.	
	0287	151	BAT2.5			4.00	MG/L	4.00	NC	SM2540-D	.	
	0287	152	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.	
	0287	153	BAT2.5			7.00	MG/L	4.00	NC	SM2540-D	.	
	0287	154	BAT2.5			11.00	MG/L	4.00	NC	SM2540-D	.	
	0287	155	BAT2.5			5.00	MG/L	4.00	NC	SM2540-D	.	
	0287	156	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.	
	0287	157	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.	
	0287	158	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.	
	0287	159	BAT2.5			7.00	MG/L	4.00	NC	SM2540-D	.	
	0287	160	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.	
	0287	161	BAT2.5			4.00	MG/L	4.00	NC	SM2540-D	.	
	0287	162	BAT2.5			7.00	MG/L	4.00	NC	SM2540-D	.	
	0287	163	BAT2.5			4.00	MG/L	4.00	NC	SM2540-D	.	
	0287	164	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.	
	0287	165	BAT2.5			10.00	MG/L	4.00	NC	SM2540-D	.	
	0287	166	BAT2.5			10.00	MG/L	4.00	NC	SM2540-D	.	
	0287	167	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.	
	0287	168	BAT2.5			4.00	MG/L	4.00	NC	SM2540-D	.	
	0287	169	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.	
	0287	170	BAT2.5			6.00	MG/L	4.00	NC	SM2540-D	.	
	0287	171	BAT2.5			7.00	MG/L	4.00	NC	SM2540-D	.	
	0287	172	BAT2.5			16.00	MG/L	4.00	NC	SM2540-D	.	
	0287	173	BAT2.5			5.00	MG/L	4.00	NC	SM2540-D	.	
	0287	174	BAT2.5			8.00	MG/L	4.00	NC	SM2540-D	.	
	0287	175	BAT2.5			8.00	MG/L	4.00	NC	SM2540-D	.	
	0287	176	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.	
	0287	177	BAT2.5			5.00	MG/L	4.00	NC	SM2540-D	.	
	0287	178	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.	
	0287	179	BAT2.5			6.00	MG/L	4.00	NC	SM2540-D	.	
	0287	180	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.	
	0287	181	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.	
	0287	182	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.	
	0287	183	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.	
	0287	184	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.	
	0287	185	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.	
	0287	186	BAT2.5			4.00	MG/L	4.00	NC	SM2540-D	.	
	0287	187	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.	
	0287	188	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Subcategory = Meat							Flow (MGD)			
	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit				
TOTAL SUSPENDED SOLIDS	0287	189	BAT2.5			4.00	MG/L	Baseline Value	Sensor Type	Method	
	0287	190	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	191	BAT2.5			7.00	MG/L	4.00	ND	SM2540-D	.
	0287	192	BAT2.5			4.00	MG/L	4.00	NC	SM2540-D	.
	0287	193	BAT2.5			5.00	MG/L	4.00	ND	SM2540-D	.
	0287	194	BAT2.5			5.00	MG/L	4.00	NC	SM2540-D	.
	0287	195	BAT2.5			4.00	MG/L	4.00	NC	SM2540-D	.
	0287	196	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	197	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	198	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	199	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	200	BAT2.5			9.00	MG/L	4.00	NC	SM2540-D	.
	0287	201	BAT2.5			4.00	MG/L	4.00	NC	SM2540-D	.
	0287	202	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	203	BAT2.5			4.00	MG/L	4.00	NC	SM2540-D	.
	0287	204	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	205	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	206	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	207	BAT2.5			5.00	MG/L	4.00	NC	SM2540-D	.
	0287	208	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	209	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	210	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	211	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	212	BAT2.5			8.00	MG/L	4.00	NC	SM2540-D	.
	0287	213	BAT2.5			5.00	MG/L	4.00	NC	SM2540-D	.
	0287	214	BAT2.5			7.00	MG/L	4.00	NC	SM2540-D	.
	0287	215	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	216	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	217	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	218	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	219	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	220	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
0287	221	BAT2.5			5.00	MG/L	4.00	NC	SM2540-D	.	
0287	222	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.	
0287	223	BAT2.5			4.00	MG/L	4.00	NC	SM2540-D	.	
0287	224	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.	
0287	225	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.	
0287	226	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.	
0287	227	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.	
0287	228	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.	
0287	229	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.	
0287	230	BAT2.5			5.00	MG/L	4.00	NC	SM2540-D	.	
0287	231	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.	
0287	232	BAT2.5			4.00	MG/L	4.00	NC	SM2540-D	.	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Subcategory = Meat					Flow (MGD)				
		Sample		Sample Type	Sample Point	Concentration		Unit			
		Day	Base Option								
TOTAL SUSPENDED SOLIDS	0287	233	BAT2.5			4.00	MG/L	Baseline Value	Censor Type	Method	
	0287	234	BAT2.5			5.00	MG/L	4.00	ND	SM2540-D	.
	0287	235	BAT2.5			7.00	MG/L	4.00	NC	SM2540-D	.
	0287	236	BAT2.5			8.00	MG/L	4.00	NC	SM2540-D	.
	0287	237	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	238	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	239	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	240	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	241	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	242	BAT2.5			26.00	MG/L	4.00	NC	SM2540-D	.
	0287	243	BAT2.5			5.00	MG/L	4.00	NC	SM2540-D	.
	0287	244	BAT2.5			7.00	MG/L	4.00	NC	SM2540-D	.
	0287	245	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	246	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	247	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	248	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	249	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	250	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	251	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	252	BAT2.5			5.00	MG/L	4.00	NC	SM2540-D	.
	0287	253	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	254	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	255	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	256	BAT2.5			14.00	MG/L	4.00	NC	SM2540-D	.
	0287	257	BAT2.5			9.00	MG/L	4.00	NC	SM2540-D	.
	0287	258	BAT2.5			16.00	MG/L	4.00	NC	SM2540-D	.
	0287	259	BAT2.5			7.00	MG/L	4.00	NC	SM2540-D	.
	0287	260	BAT2.5			5.00	MG/L	4.00	NC	SM2540-D	.
	0287	261	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	262	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	263	BAT2.5			13.00	MG/L	4.00	NC	SM2540-D	.
	0287	264	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	265	BAT2.5			12.00	MG/L	4.00	NC	SM2540-D	.
	0287	266	BAT2.5			16.00	MG/L	4.00	NC	SM2540-D	.
	0287	267	BAT2.5			13.00	MG/L	4.00	NC	SM2540-D	.
	0287	268	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	269	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	270	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	271	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	272	BAT2.5			11.00	MG/L	4.00	NC	SM2540-D	.
	0287	273	BAT2.5			11.00	MG/L	4.00	NC	SM2540-D	.
	0287	274	BAT2.5			8.00	MG/L	4.00	NC	SM2540-D	.
	0287	275	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	276	BAT2.5			5.00	MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0287	277	BAT2.5			17.00	MG/L	4.00	NC	SM2540-D	.
	0287	278	BAT2.5			14.00	MG/L	4.00	NC	SM2540-D	.
	0287	279	BAT2.5			14.00	MG/L	4.00	NC	SM2540-D	.
	0287	280	BAT2.5			23.00	MG/L	4.00	NC	SM2540-D	.
	0287	281	BAT2.5			25.00	MG/L	4.00	NC	SM2540-D	.
	0287	282	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	283	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	284	BAT2.5			11.00	MG/L	4.00	NC	SM2540-D	.
	0287	285	BAT2.5			12.00	MG/L	4.00	NC	SM2540-D	.
	0287	286	BAT2.5			12.00	MG/L	4.00	NC	SM2540-D	.
	0287	287	BAT2.5			15.00	MG/L	4.00	NC	SM2540-D	.
	0287	288	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	289	BAT2.5			4.00	MG/L	4.00	ND	SM2540-D	.
	0287	290	BAT2.5			22.00	MG/L	4.00	NC	SM2540-D	.
	0287	291	BAT2.5			10.00	MG/L	4.00	NC	SM2540-D	.
	0287	292	BAT2.5			16.00	MG/L	4.00	NC	SM2540-D	.
	0287	293	BAT2.5			17.00	MG/L	4.00	NC	SM2540-D	.
	0287	294	BAT2.5			5.00	MG/L	4.00	NC	SM2540-D	.
	0287	295	BAT2.5			15.00	MG/L	4.00	NC	SM2540-D	.
	0287	296	BAT2.5			28.00	MG/L	4.00	NC	SM2540-D	.
	0287	297	BAT2.5			26.00	MG/L	4.00	NC	SM2540-D	.
	0287	298	BAT2.5			20.00	MG/L	4.00	NC	SM2540-D	.
	0287	299	BAT2.5			22.00	MG/L	4.00	NC	SM2540-D	.
	0287	300	BAT2.5			10.00	MG/L	4.00	NC	SM2540-D	.
	0287	301	BAT2.5			13.00	MG/L	4.00	NC	SM2540-D	.
	0287	302	BAT2.5			11.00	MG/L	4.00	NC	SM2540-D	.
	0287	303	BAT2.5			14.00	MG/L	4.00	NC	SM2540-D	.
	0287	304	BAT2.5			21.00	MG/L	4.00	NC	SM2540-D	.
	0287	305	BAT2.5			22.00	MG/L	4.00	NC	SM2540-D	.
	0287	306	BAT2.5			44.00	MG/L	4.00	NC	SM2540-D	.
	0287	307	BAT2.5			45.00	MG/L	4.00	NC	SM2540-D	.
	0287	308	BAT2.5			45.00	MG/L	4.00	NC	SM2540-D	.
	0287	309	BAT2.5			16.00	MG/L	4.00	NC	SM2540-D	.
	0287	310	BAT2.5			77.00	MG/L	4.00	NC	SM2540-D	.
	0287	311	BAT2.5			33.00	MG/L	4.00	NC	SM2540-D	.
	0287	312	BAT2.5			18.00	MG/L	4.00	NC	SM2540-D	.
	0287	313	BAT2.5			11.00	MG/L	4.00	NC	SM2540-D	.
	0287	314	BAT2.5			35.00	MG/L	4.00	NC	SM2540-D	.
	0287	315	BAT2.5			9.00	MG/L	4.00	NC	SM2540-D	.
	0287	316	BAT2.5			14.00	MG/L	4.00	NC	SM2540-D	.
	0287	317	BAT2.5			11.00	MG/L	4.00	NC	SM2540-D	.
	0287	318	BAT2.5			17.00	MG/L	4.00	NC	SM2540-D	.
	0287	319	BAT2.5			34.00	MG/L	4.00	NC	SM2540-D	.
	0287	320	BAT2.5			11.00	MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample		Sample Type	Subcategory = Meat			Baseline Value	Censor Type	Method	Flow (MGD)
		Day	Base Option		Sample Point	Concentration	Unit				
TOTAL SUSPENDED SOLIDS	0287	321	BAT2.5		6.00	MG/L	4.00	NC	SM2540-D	.	
	0287	322	BAT2.5		6.00	MG/L	4.00	NC	SM2540-D	.	
	0287	323	BAT2.5		4.00	MG/L	4.00	ND	SM2540-D	.	
	0287	324	BAT2.5		4.00	MG/L	4.00	ND	SM2540-D	.	
	0287	325	BAT2.5		4.00	MG/L	4.00	ND	SM2540-D	.	
	0287	326	BAT2.5		5.00	MG/L	4.00	NC	SM2540-D	.	
	0287	327	BAT2.5		9.00	MG/L	4.00	NC	SM2540-D	.	
	0287	328	BAT2.5		11.00	MG/L	4.00	NC	SM2540-D	.	
	0287	329	BAT2.5		7.00	MG/L	4.00	NC	SM2540-D	.	
	0287	330	BAT2.5		4.00	MG/L	4.00	ND	SM2540-D	.	
	0287	331	BAT2.5		6.00	MG/L	4.00	NC	SM2540-D	.	
	0287	332	BAT2.5		4.00	MG/L	4.00	NC	SM2540-D	.	
	0287	333	BAT2.5		7.00	MG/L	4.00	NC	SM2540-D	.	
	0287	334	BAT2.5		7.00	MG/L	4.00	NC	SM2540-D	.	
	0287	335	BAT2.5		6.00	MG/L	4.00	NC	SM2540-D	.	
	0287	336	BAT2.5		4.00	MG/L	4.00	ND	SM2540-D	.	
	0287	337	BAT2.5		7.00	MG/L	4.00	NC	SM2540-D	.	
	0287	338	BAT2.5		7.00	MG/L	4.00	NC	SM2540-D	.	
	0287	339	BAT2.5		6.00	MG/L	4.00	NC	SM2540-D	.	
	0287	340	BAT2.5		15.00	MG/L	4.00	NC	SM2540-D	.	
	0287	341	BAT2.5		10.00	MG/L	4.00	NC	SM2540-D	.	
	0287	342	BAT2.5		9.00	MG/L	4.00	NC	SM2540-D	.	
	0287	343	BAT2.5		9.00	MG/L	4.00	NC	SM2540-D	.	
	0287	344	BAT2.5		5.00	MG/L	4.00	NC	SM2540-D	.	
	0287	345	BAT2.5		21.00	MG/L	4.00	NC	SM2540-D	.	
	0287	346	BAT2.5		11.00	MG/L	4.00	NC	SM2540-D	.	
	0287	347	BAT2.5		12.00	MG/L	4.00	NC	SM2540-D	.	
	0287	348	BAT2.5		6.00	MG/L	4.00	NC	SM2540-D	.	
	0287	349	BAT2.5		6.00	MG/L	4.00	NC	SM2540-D	.	
	0287	350	BAT2.5		6.00	MG/L	4.00	NC	SM2540-D	.	
	0287	351	BAT2.5		10.00	MG/L	4.00	NC	SM2540-D	.	
	0287	352	BAT2.5		12.00	MG/L	4.00	NC	SM2540-D	.	
	0287	353	BAT2.5		12.00	MG/L	4.00	NC	SM2540-D	.	
	0287	354	BAT2.5		16.00	MG/L	4.00	NC	SM2540-D	.	
	0287	355	BAT2.5		8.00	MG/L	4.00	NC	SM2540-D	.	
	0287	356	BAT2.5		6.00	MG/L	4.00	NC	SM2540-D	.	
0287	357	BAT2.5		6.00	MG/L	4.00	NC	SM2540-D	.		
0287	358	BAT2.5		20.00	MG/L	4.00	NC	SM2540-D	.		
0287	359	BAT2.5		17.00	MG/L	4.00	NC	SM2540-D	.		
0287	360	BAT2.5		16.00	MG/L	4.00	NC	SM2540-D	.		
0287	361	BAT2.5		11.00	MG/L	4.00	NC	SM2540-D	.		
0287	362	BAT2.5		12.00	MG/L	4.00	NC	SM2540-D	.		
0287	363	BAT2.5		13.00	MG/L	4.00	NC	SM2540-D	.		
0287	364	BAT2.5		6.00	MG/L	4.00	NC	SM2540-D	.		

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0287	365	BAT2.5	Composite		7.00	MG/L	4.00	NC	SM2540-D	0.3729
	0317	1	BAT2	Composite		36.00	MG/L	4.00	NC	160.2	0.5122
	0317	8	BAT2	Composite		39.00	MG/L	4.00	NC	160.2	0.5377
	0317	15	BAT2	Composite		52.00	MG/L	4.00	NC	160.2	0.5379
	0317	23	BAT2	Composite		83.00	MG/L	4.00	NC	160.2	0.5335
	0317	29	BAT2	Composite		34.00	MG/L	4.00	NC	160.2	0.4746
	0317	36	BAT2	Composite		24.00	MG/L	4.00	NC	160.2	0.4509
	0317	43	BAT2	Composite		51.00	MG/L	4.00	NC	160.2	0.4756
	0317	50	BAT2	Composite		29.00	MG/L	4.00	NC	160.2	0.5632
	0317	57	BAT2	Composite		22.00	MG/L	4.00	NC	160.2	0.5633
	0317	64	BAT2	Composite		24.00	MG/L	4.00	NC	160.2	0.5630
	0317	71	BAT2	Composite		30.00	MG/L	4.00	NC	160.2	0.5846
	0317	78	BAT2	Composite		29.00	MG/L	4.00	NC	160.2	0.6133
	0317	85	BAT2	Composite		23.00	MG/L	4.00	NC	160.2	0.4713
	0317	92	BAT2	Composite		21.00	MG/L	4.00	NC	160.2	0.4386
	0317	99	BAT2	Composite		19.00	MG/L	4.00	NC	160.2	0.4711
	0317	106	BAT2	Composite		26.00	MG/L	4.00	NC	160.2	0.4472
	0317	113	BAT2	Composite		24.00	MG/L	4.00	NC	160.2	0.4185
	0317	120	BAT2	Composite		22.00	MG/L	4.00	NC	160.2	0.3859
	0317	127	BAT2	Composite		20.00	MG/L	4.00	NC	160.2	0.4285
	0317	134	BAT2	Composite		20.00	MG/L	4.00	NC	160.2	0.4498
	0317	141	BAT2	Composite		17.00	MG/L	4.00	NC	160.2	0.4254
	0317	148	BAT2	Composite		16.00	MG/L	4.00	NC	160.2	0.4465
	0317	155	BAT2	Composite		19.00	MG/L	4.00	NC	160.2	0.4700
	0317	162	BAT2	Composite		16.00	MG/L	4.00	NC	160.2	0.4710
	0317	169	BAT2	Composite		21.00	MG/L	4.00	NC	160.2	0.5202
	0317	176	BAT2	Composite		21.00	MG/L	4.00	NC	160.2	0.5135
	0317	183	BAT2	Composite		21.00	MG/L	4.00	NC	160.2	0.4732
	0317	190	BAT2	Composite		17.00	MG/L	4.00	NC	160.2	0.5481
	0317	197	BAT2	Composite		14.00	MG/L	4.00	NC	160.2	0.5077
	0317	204	BAT2	Composite		15.00	MG/L	4.00	NC	160.2	0.5060
	0317	211	BAT2	Composite		14.00	MG/L	4.00	NC	160.2	0.5515
	0317	218	BAT2	Composite		38.00	MG/L	4.00	NC	160.2	0.5654
	0317	225	BAT2	Composite		31.00	MG/L	4.00	NC	160.2	0.5863
	0317	232	BAT2	Composite		23.00	MG/L	4.00	NC	160.2	0.5030
	0317	239	BAT2	Composite		26.00	MG/L	4.00	NC	160.2	0.5479
	0317	246	BAT2	Composite		20.00	MG/L	4.00	NC	160.2	0.5243
	0317	253	BAT2	Composite		36.00	MG/L	4.00	NC	160.2	0.5866
	0317	260	BAT2	Composite		21.00	MG/L	4.00	NC	160.2	0.5671
	0317	267	BAT2	Composite		20.00	MG/L	4.00	NC	160.2	0.5437
	0317	274	BAT2	Composite		30.00	MG/L	4.00	NC	160.2	0.5392
	0317	281	BAT2	Composite		31.00	MG/L	4.00	NC	160.2	0.5332
	0317	288	BAT2	Composite		35.00	MG/L	4.00	NC	160.2	0.5343
	0317	295	BAT2	Composite							

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0317	302	BAT2	Composite		29.00	MG/L	4.00	NC	160.2	0.5807
	0317	309	BAT2	Composite		31.00	MG/L	4.00	NC	160.2	0.5249
	0317	316	BAT2	Composite		38.00	MG/L	4.00	NC	160.2	0.5821
	0317	323	BAT2	Composite		31.00	MG/L	4.00	NC	160.2	0.5537
	0317	330	BAT2	Composite		68.00	MG/L	4.00	NC	160.2	0.5146
	0317	337	BAT2	Composite		43.00	MG/L	4.00	NC	160.2	0.4958
	0317	344	BAT2	Composite		27.00	MG/L	4.00	NC	160.2	0.5109
	0317	351	BAT2	Composite		30.00	MG/L	4.00	NC	160.2	0.5179
	0317	358	BAT2	Composite		67.00	MG/L	4.00	NC	160.2	0.4848
	0326	1	BAT2+P	Composite		14.00	MG/L	4.00	NC	SM2540-D	.
	0326	2	BAT2+P	Composite		12.00	MG/L	4.00	NC	SM2540-D	.
	0326	3	BAT2+P	Composite		16.00	MG/L	4.00	NC	SM2540-D	.
	0326	4	BAT2+P	Composite		11.50	MG/L	4.00	NC	SM2540-D	.
	0326	5	BAT2+P	Composite		10.00	MG/L	4.00	NC	SM2540-D	.
	0326	6	BAT2+P	Composite		10.00	MG/L	4.00	NC	SM2540-D	.
	0326	7	BAT2+P	Composite		10.50	MG/L	4.00	NC	SM2540-D	.
	0326	8	BAT2+P	Composite		10.50	MG/L	4.00	NC	SM2540-D	.
	0326	9	BAT2+P	Composite		9.50	MG/L	4.00	NC	SM2540-D	.
	0326	10	BAT2+P	Composite		7.80	MG/L	4.00	NC	SM2540-D	.
	0326	11	BAT2+P	Composite		10.00	MG/L	4.00	NC	SM2540-D	.
	0326	12	BAT2+P	Composite		10.50	MG/L	4.00	NC	SM2540-D	.
	0326	13	BAT2+P	Composite		12.50	MG/L	4.00	NC	SM2540-D	.
	0326	14	BAT2+P	Composite		13.00	MG/L	4.00	NC	SM2540-D	.
	0326	15	BAT2+P	Composite		13.00	MG/L	4.00	NC	SM2540-D	.
	0326	16	BAT2+P	Composite		13.50	MG/L	4.00	NC	SM2540-D	.
	0326	17	BAT2+P	Composite		9.00	MG/L	4.00	NC	SM2540-D	.
	0326	18	BAT2+P	Composite		10.00	MG/L	4.00	NC	SM2540-D	.
	0326	21	BAT2+P	Composite		8.50	MG/L	4.00	NC	SM2540-D	.
	0326	22	BAT2+P	Composite		9.00	MG/L	4.00	NC	SM2540-D	.
	0326	23	BAT2+P	Composite		11.00	MG/L	4.00	NC	SM2540-D	.
	0326	24	BAT2+P	Composite		10.80	MG/L	4.00	NC	SM2540-D	.
	0326	25	BAT2+P	Composite		11.00	MG/L	4.00	NC	SM2540-D	.
	0326	26	BAT2+P	Composite		10.00	MG/L	4.00	NC	SM2540-D	.
	0326	27	BAT2+P	Composite		13.00	MG/L	4.00	NC	SM2540-D	.
	0326	28	BAT2+P	Composite		12.50	MG/L	4.00	NC	SM2540-D	.
	0326	30	BAT2+P	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0326	31	BAT2+P	Composite		10.80	MG/L	4.00	NC	SM2540-D	.
	0326	32	BAT2+P	Composite		12.00	MG/L	4.00	NC	SM2540-D	.
	0326	33	BAT2+P	Composite		13.50	MG/L	4.00	NC	SM2540-D	.
	0326	34	BAT2+P	Composite		12.00	MG/L	4.00	NC	SM2540-D	.
	0326	35	BAT2+P	Composite		13.50	MG/L	4.00	NC	SM2540-D	.
	0326	36	BAT2+P	Composite		10.50	MG/L	4.00	NC	SM2540-D	.
	0326	37	BAT2+P	Composite		14.00	MG/L	4.00	NC	SM2540-D	.
	0326	38	BAT2+P	Composite		9.30	MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0326	39	BAT2+P	Composite		10.00	MG/L	4.00	NC	SM2540-D	.
	0326	40	BAT2+P	Composite		12.50	MG/L	4.00	NC	SM2540-D	.
	0326	41	BAT2+P	Composite		8.50	MG/L	4.00	NC	SM2540-D	.
	0326	42	BAT2+P	Composite		8.50	MG/L	4.00	NC	SM2540-D	.
	0326	43	BAT2+P	Composite		4.00	MG/L	4.00	NC	SM2540-D	.
	0326	44	BAT2+P	Composite		9.50	MG/L	4.00	NC	SM2540-D	.
	0326	45	BAT2+P	Composite		6.50	MG/L	4.00	NC	SM2540-D	.
	0326	46	BAT2+P	Composite		5.30	MG/L	4.00	NC	SM2540-D	.
	0326	47	BAT2+P	Composite		10.50	MG/L	4.00	NC	SM2540-D	.
	0326	48	BAT2+P	Composite		12.00	MG/L	4.00	NC	SM2540-D	.
	0326	49	BAT2+P	Composite		10.50	MG/L	4.00	NC	SM2540-D	.
	0326	50	BAT2+P	Composite		9.50	MG/L	4.00	NC	SM2540-D	.
	0326	51	BAT2+P	Composite		10.00	MG/L	4.00	NC	SM2540-D	.
	0326	52	BAT2+P	Composite		8.30	MG/L	4.00	NC	SM2540-D	.
	0326	53	BAT2+P	Composite		11.00	MG/L	4.00	NC	SM2540-D	.
	0326	54	BAT2+P	Composite		11.50	MG/L	4.00	NC	SM2540-D	.
	0326	55	BAT2+P	Composite		11.50	MG/L	4.00	NC	SM2540-D	.
	0326	56	BAT2+P	Composite		12.50	MG/L	4.00	NC	SM2540-D	.
	0326	57	BAT2+P	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0326	58	BAT2+P	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0326	59	BAT2+P	Composite		10.00	MG/L	4.00	NC	SM2540-D	.
	0326	60	BAT2+P	Composite		9.80	MG/L	4.00	NC	SM2540-D	.
	0326	61	BAT2+P	Composite		12.00	MG/L	4.00	NC	SM2540-D	.
	0326	62	BAT2+P	Composite		12.00	MG/L	4.00	NC	SM2540-D	.
	0326	63	BAT2+P	Composite		9.50	MG/L	4.00	NC	SM2540-D	.
	0326	64	BAT2+P	Composite		11.00	MG/L	4.00	NC	SM2540-D	.
	0326	65	BAT2+P	Composite		11.00	MG/L	4.00	NC	SM2540-D	.
	0326	66	BAT2+P	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0326	67	BAT2+P	Composite		15.00	MG/L	4.00	NC	SM2540-D	.
	0326	68	BAT2+P	Composite		14.00	MG/L	4.00	NC	SM2540-D	.
	0326	69	BAT2+P	Composite		14.50	MG/L	4.00	NC	SM2540-D	.
	0326	70	BAT2+P	Composite		10.00	MG/L	4.00	NC	SM2540-D	.
	0326	71	BAT2+P	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0326	72	BAT2+P	Composite		10.50	MG/L	4.00	NC	SM2540-D	.
	0326	73	BAT2+P	Composite		11.00	MG/L	4.00	NC	SM2540-D	.
	0326	74	BAT2+P	Composite		13.00	MG/L	4.00	NC	SM2540-D	.
	0326	75	BAT2+P	Composite		12.00	MG/L	4.00	NC	SM2540-D	.
	0326	76	BAT2+P	Composite		12.00	MG/L	4.00	NC	SM2540-D	.
	0326	77	BAT2+P	Composite		13.00	MG/L	4.00	NC	SM2540-D	.
	0326	78	BAT2+P	Composite		11.50	MG/L	4.00	NC	SM2540-D	.
	0326	79	BAT2+P	Composite		9.00	MG/L	4.00	NC	SM2540-D	.
	0326	80	BAT2+P	Composite		13.00	MG/L	4.00	NC	SM2540-D	.
	0326	81	BAT2+P	Composite		18.50	MG/L	4.00	NC	SM2540-D	.
	0326	82	BAT2+P	Composite		18.00	MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0326	83	BAT2+P	Composite		16.00	MG/L	4.00	NC	SM2540-D	.
	0326	84	BAT2+P	Composite		12.50	MG/L	4.00	NC	SM2540-D	.
	0326	85	BAT2+P	Composite		15.00	MG/L	4.00	NC	SM2540-D	.
	0326	86	BAT2+P	Composite		15.00	MG/L	4.00	NC	SM2540-D	.
	0326	87	BAT2+P	Composite		10.50	MG/L	4.00	NC	SM2540-D	.
	0326	89	BAT2+P	Composite		25.00	MG/L	4.00	NC	SM2540-D	.
	0326	103	BAT2+P	Composite		14.50	MG/L	4.00	NC	SM2540-D	.
	0326	105	BAT2+P	Composite		10.00	MG/L	4.00	NC	SM2540-D	.
	0326	106	BAT2+P	Composite		8.50	MG/L	4.00	NC	SM2540-D	.
	0326	107	BAT2+P	Composite		5.50	MG/L	4.00	NC	SM2540-D	.
	0326	108	BAT2+P	Composite		15.50	MG/L	4.00	NC	SM2540-D	.
	0326	109	BAT2+P	Composite		10.50	MG/L	4.00	NC	SM2540-D	.
	0326	110	BAT2+P	Composite		9.50	MG/L	4.00	NC	SM2540-D	.
	0326	111	BAT2+P	Composite		7.50	MG/L	4.00	NC	SM2540-D	.
	0326	112	BAT2+P	Composite		11.50	MG/L	4.00	NC	SM2540-D	.
	0326	113	BAT2+P	Composite		11.50	MG/L	4.00	NC	SM2540-D	.
	0326	114	BAT2+P	Composite		17.50	MG/L	4.00	NC	SM2540-D	.
	0326	115	BAT2+P	Composite		15.00	MG/L	4.00	NC	SM2540-D	.
	0326	116	BAT2+P	Composite		18.50	MG/L	4.00	NC	SM2540-D	.
	0326	117	BAT2+P	Composite		18.50	MG/L	4.00	NC	SM2540-D	.
	0326	118	BAT2+P	Composite		21.00	MG/L	4.00	NC	SM2540-D	.
	0326	119	BAT2+P	Composite		18.50	MG/L	4.00	NC	SM2540-D	.
	0326	120	BAT2+P	Composite		13.00	MG/L	4.00	NC	SM2540-D	.
	0326	121	BAT2+P	Composite		12.00	MG/L	4.00	NC	SM2540-D	.
	0326	122	BAT2+P	Composite		14.50	MG/L	4.00	NC	SM2540-D	.
	0326	123	BAT2+P	Composite		15.50	MG/L	4.00	NC	SM2540-D	.
	0326	124	BAT2+P	Composite		15.00	MG/L	4.00	NC	SM2540-D	.
	0326	125	BAT2+P	Composite		15.00	MG/L	4.00	NC	SM2540-D	.
	0326	126	BAT2+P	Composite		14.50	MG/L	4.00	NC	SM2540-D	.
	0326	127	BAT2+P	Composite		10.00	MG/L	4.00	NC	SM2540-D	.
	0326	128	BAT2+P	Composite		12.50	MG/L	4.00	NC	SM2540-D	.
	0326	129	BAT2+P	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0326	130	BAT2+P	Composite		10.00	MG/L	4.00	NC	SM2540-D	.
	0326	132	BAT2+P	Composite		10.50	MG/L	4.00	NC	SM2540-D	.
	0326	133	BAT2+P	Composite		12.00	MG/L	4.00	NC	SM2540-D	.
	0326	135	BAT2+P	Composite		13.50	MG/L	4.00	NC	SM2540-D	.
	0326	136	BAT2+P	Composite		14.00	MG/L	4.00	NC	SM2540-D	.
	0326	137	BAT2+P	Composite		14.00	MG/L	4.00	NC	SM2540-D	.
	0326	139	BAT2+P	Composite		8.50	MG/L	4.00	NC	SM2540-D	.
	0326	140	BAT2+P	Composite		11.00	MG/L	4.00	NC	SM2540-D	.
	0326	141	BAT2+P	Composite		4.50	MG/L	4.00	NC	SM2540-D	.
	0326	142	BAT2+P	Composite		3.00	MG/L	4.00	NC	SM2540-D	.
	0326	143	BAT2+P	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0326	144	BAT2+P	Composite		8.00	MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0326	146	BAT2+P	Composite		6.50	MG/L	4.00	NC	SM2540-D	.
	0326	147	BAT2+P	Composite		12.00	MG/L	4.00	NC	SM2540-D	.
	0326	148	BAT2+P	Composite				4.00	NC	SM2540-D	.
	0326	149	BAT2+P	Composite		7.00	MG/L	4.00	NC	SM2540-D	.
	0326	150	BAT2+P	Composite		9.00	MG/L	4.00	NC	SM2540-D	.
	0326	151	BAT2+P	Composite		4.50	MG/L	4.00	NC	SM2540-D	.
	0326	153	BAT2+P	Composite		7.50	MG/L	4.00	NC	SM2540-D	.
	0326	154	BAT2+P	Composite		6.50	MG/L	4.00	NC	SM2540-D	.
	0326	156	BAT2+P	Composite		5.00	MG/L	4.00	NC	SM2540-D	.
	0326	157	BAT2+P	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0326	158	BAT2+P	Composite		2.50	MG/L	4.00	NC	SM2540-D	.
	0326	159	BAT2+P	Composite		9.00	MG/L	4.00	NC	SM2540-D	.
	0326	160	BAT2+P	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0326	161	BAT2+P	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0326	163	BAT2+P	Composite		4.50	MG/L	4.00	NC	SM2540-D	.
	0326	165	BAT2+P	Composite		4.50	MG/L	4.00	NC	SM2540-D	.
	0326	167	BAT2+P	Composite		5.50	MG/L	4.00	NC	SM2540-D	.
	0326	168	BAT2+P	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0326	169	BAT2+P	Composite		7.00	MG/L	4.00	NC	SM2540-D	.
	0326	170	BAT2+P	Composite		3.50	MG/L	4.00	NC	SM2540-D	.
	0326	172	BAT2+P	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0326	173	BAT2+P	Composite		7.50	MG/L	4.00	NC	SM2540-D	.
	0326	174	BAT2+P	Composite		9.00	MG/L	4.00	NC	SM2540-D	.
	0326	175	BAT2+P	Composite		6.50	MG/L	4.00	NC	SM2540-D	.
	0326	176	BAT2+P	Composite		10.00	MG/L	4.00	NC	SM2540-D	.
	0326	177	BAT2+P	Composite		11.50	MG/L	4.00	NC	SM2540-D	.
	0326	178	BAT2+P	Composite		6.50	MG/L	4.00	NC	SM2540-D	.
	0326	179	BAT2+P	Composite		6.50	MG/L	4.00	NC	SM2540-D	.
	0326	180	BAT2+P	Composite		6.50	MG/L	4.00	NC	SM2540-D	.
	0326	181	BAT2+P	Composite		14.50	MG/L	4.00	NC	SM2540-D	.
	0326	182	BAT2+P	Composite		7.00	MG/L	4.00	NC	SM2540-D	.
	0326	183	BAT2+P	Composite		12.00	MG/L	4.00	NC	SM2540-D	.
	0326	184	BAT2+P	Composite		3.50	MG/L	4.00	NC	SM2540-D	.
	0326	185	BAT2+P	Composite		7.00	MG/L	4.00	NC	SM2540-D	.
	0326	186	BAT2+P	Composite		6.50	MG/L	4.00	NC	SM2540-D	.
	0326	187	BAT2+P	Composite		6.50	MG/L	4.00	NC	SM2540-D	.
	0326	188	BAT2+P	Composite		7.50	MG/L	4.00	NC	SM2540-D	.
	0326	189	BAT2+P	Composite		5.50	MG/L	4.00	NC	SM2540-D	.
	0326	190	BAT2+P	Composite		7.50	MG/L	4.00	NC	SM2540-D	.
	0326	191	BAT2+P	Composite		6.50	MG/L	4.00	NC	SM2540-D	.
	0326	192	BAT2+P	Composite		7.50	MG/L	4.00	NC	SM2540-D	.
	0326	193	BAT2+P	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0326	194	BAT2+P	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0326	195	BAT2+P	Composite		6.00	MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0326	196	BAT2+P	Composite		11.00	MG/L	4.00	NC	SM2540-D	.
	0326	197	BAT2+P	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0326	198	BAT2+P	Composite		5.50	MG/L	4.00	NC	SM2540-D	.
	0326	199	BAT2+P	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0326	200	BAT2+P	Composite		4.00	MG/L	4.00	NC	SM2540-D	.
	0326	201	BAT2+P	Composite		3.00	MG/L	4.00	NC	SM2540-D	.
	0326	202	BAT2+P	Composite		6.50	MG/L	4.00	NC	SM2540-D	.
	0326	203	BAT2+P	Composite		4.00	MG/L	4.00	NC	SM2540-D	.
	0326	204	BAT2+P	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0326	205	BAT2+P	Composite		3.50	MG/L	4.00	NC	SM2540-D	.
	0326	207	BAT2+P	Composite		7.50	MG/L	4.00	NC	SM2540-D	.
	0326	208	BAT2+P	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0326	209	BAT2+P	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0326	210	BAT2+P	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0326	211	BAT2+P	Composite		7.00	MG/L	4.00	NC	SM2540-D	.
	0326	212	BAT2+P	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0326	213	BAT2+P	Composite		8.50	MG/L	4.00	NC	SM2540-D	.
	0326	214	BAT2+P	Composite		4.00	MG/L	4.00	NC	SM2540-D	.
	0326	215	BAT2+P	Composite		5.50	MG/L	4.00	NC	SM2540-D	.
	0326	216	BAT2+P	Composite		4.50	MG/L	4.00	NC	SM2540-D	.
	0326	217	BAT2+P	Composite		8.50	MG/L	4.00	NC	SM2540-D	.
	0326	218	BAT2+P	Composite		7.00	MG/L	4.00	NC	SM2540-D	.
	0326	219	BAT2+P	Composite		3.50	MG/L	4.00	NC	SM2540-D	.
	0326	220	BAT2+P	Composite		3.00	MG/L	4.00	NC	SM2540-D	.
	0326	221	BAT2+P	Composite		9.00	MG/L	4.00	NC	SM2540-D	.
	0326	223	BAT2+P	Composite		5.00	MG/L	4.00	NC	SM2540-D	.
	0326	224	BAT2+P	Composite		7.00	MG/L	4.00	NC	SM2540-D	.
	0326	225	BAT2+P	Composite		11.50	MG/L	4.00	NC	SM2540-D	.
	0326	226	BAT2+P	Composite		5.50	MG/L	4.00	NC	SM2540-D	.
	0326	227	BAT2+P	Composite		7.00	MG/L	4.00	NC	SM2540-D	.
	0326	228	BAT2+P	Composite		5.50	MG/L	4.00	NC	SM2540-D	.
	0326	229	BAT2+P	Composite		9.50	MG/L	4.00	NC	SM2540-D	.
	0326	230	BAT2+P	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0326	231	BAT2+P	Composite		5.00	MG/L	4.00	NC	SM2540-D	.
	0326	232	BAT2+P	Composite		6.50	MG/L	4.00	NC	SM2540-D	.
	0326	233	BAT2+P	Composite		6.50	MG/L	4.00	NC	SM2540-D	.
	0326	234	BAT2+P	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0326	236	BAT2+P	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0326	238	BAT2+P	Composite		5.00	MG/L	4.00	NC	SM2540-D	.
	0326	239	BAT2+P	Composite		4.00	MG/L	4.00	NC	SM2540-D	.
	0326	240	BAT2+P	Composite		10.00	MG/L	4.00	NC	SM2540-D	.
	0326	241	BAT2+P	Composite		8.50	MG/L	4.00	NC	SM2540-D	.
	0326	242	BAT2+P	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0326	243	BAT2+P	Composite		9.50	MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0326	244	BAT2+P	Composite		7.50	MG/L	4.00	NC	SM2540-D	.
	0326	245	BAT2+P	Composite		5.00	MG/L	4.00	NC	SM2540-D	.
	0326	246	BAT2+P	Composite		5.00	MG/L	4.00	NC	SM2540-D	.
	0326	247	BAT2+P	Composite		9.50	MG/L	4.00	NC	SM2540-D	.
	0326	248	BAT2+P	Composite		7.50	MG/L	4.00	NC	SM2540-D	.
	0326	249	BAT2+P	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0326	250	BAT2+P	Composite		4.00	MG/L	4.00	NC	SM2540-D	.
	0326	251	BAT2+P	Composite		4.50	MG/L	4.00	NC	SM2540-D	.
	0326	252	BAT2+P	Composite		7.00	MG/L	4.00	NC	SM2540-D	.
	0326	253	BAT2+P	Composite		5.50	MG/L	4.00	NC	SM2540-D	.
	0326	255	BAT2+P	Composite		6.50	MG/L	4.00	NC	SM2540-D	.
	0326	256	BAT2+P	Composite		7.00	MG/L	4.00	NC	SM2540-D	.
	0326	257	BAT2+P	Composite		6.50	MG/L	4.00	NC	SM2540-D	.
	0326	258	BAT2+P	Composite		8.50	MG/L	4.00	NC	SM2540-D	.
	0326	259	BAT2+P	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0326	260	BAT2+P	Composite		5.00	MG/L	4.00	NC	SM2540-D	.
	0326	262	BAT2+P	Composite		9.50	MG/L	4.00	NC	SM2540-D	.
	0326	263	BAT2+P	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0326	264	BAT2+P	Composite		9.00	MG/L	4.00	NC	SM2540-D	.
	0326	265	BAT2+P	Composite		6.50	MG/L	4.00	NC	SM2540-D	.
	0326	266	BAT2+P	Composite		4.00	MG/L	4.00	NC	SM2540-D	.
	0326	267	BAT2+P	Composite		10.00	MG/L	4.00	NC	SM2540-D	.
	0326	268	BAT2+P	Composite		8.50	MG/L	4.00	NC	SM2540-D	.
	0326	269	BAT2+P	Composite		11.50	MG/L	4.00	NC	SM2540-D	.
	0326	270	BAT2+P	Composite		7.00	MG/L	4.00	NC	SM2540-D	.
	0326	271	BAT2+P	Composite		8.50	MG/L	4.00	NC	SM2540-D	.
	0326	272	BAT2+P	Composite		8.50	MG/L	4.00	NC	SM2540-D	.
	0326	274	BAT2+P	Composite		7.50	MG/L	4.00	NC	SM2540-D	.
	0326	276	BAT2+P	Composite		7.00	MG/L	4.00	NC	SM2540-D	.
	0326	277	BAT2+P	Composite		7.50	MG/L	4.00	NC	SM2540-D	.
	0326	279	BAT2+P	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0326	280	BAT2+P	Composite		10.00	MG/L	4.00	NC	SM2540-D	.
	0326	281	BAT2+P	Composite		12.50	MG/L	4.00	NC	SM2540-D	.
	0326	282	BAT2+P	Composite		9.50	MG/L	4.00	NC	SM2540-D	.
	0326	283	BAT2+P	Composite		12.50	MG/L	4.00	NC	SM2540-D	.
	0326	284	BAT2+P	Composite		9.00	MG/L	4.00	NC	SM2540-D	.
	0326	285	BAT2+P	Composite		6.50	MG/L	4.00	NC	SM2540-D	.
	0326	286	BAT2+P	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0326	287	BAT2+P	Composite		6.50	MG/L	4.00	NC	SM2540-D	.
	0326	288	BAT2+P	Composite		11.00	MG/L	4.00	NC	SM2540-D	.
	0326	289	BAT2+P	Composite		5.50	MG/L	4.00	NC	SM2540-D	.
	0326	290	BAT2+P	Composite		14.00	MG/L	4.00	NC	SM2540-D	.
	0326	292	BAT2+P	Composite		8.50	MG/L	4.00	NC	SM2540-D	.
	0326	293	BAT2+P	Composite		13.00	MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0326	294	BAT2+P	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0326	295	BAT2+P	Composite		14.00	MG/L	4.00	NC	SM2540-D	.
	0326	296	BAT2+P	Composite		11.00	MG/L	4.00	NC	SM2540-D	.
	0326	297	BAT2+P	Composite		14.00	MG/L	4.00	NC	SM2540-D	.
	0326	298	BAT2+P	Composite		10.00	MG/L	4.00	NC	SM2540-D	.
	0326	299	BAT2+P	Composite		4.00	MG/L	4.00	NC	SM2540-D	.
	0326	300	BAT2+P	Composite		5.50	MG/L	4.00	NC	SM2540-D	.
	0326	301	BAT2+P	Composite		10.00	MG/L	4.00	NC	SM2540-D	.
	0326	302	BAT2+P	Composite		10.00	MG/L	4.00	NC	SM2540-D	.
	0326	303	BAT2+P	Composite		13.00	MG/L	4.00	NC	SM2540-D	.
	0326	304	BAT2+P	Composite		10.50	MG/L	4.00	NC	SM2540-D	.
	0326	305	BAT2+P	Composite		9.50	MG/L	4.00	NC	SM2540-D	.
	0326	306	BAT2+P	Composite		7.50	MG/L	4.00	NC	SM2540-D	.
	0326	307	BAT2+P	Composite		5.00	MG/L	4.00	NC	SM2540-D	.
	0326	308	BAT2+P	Composite		7.50	MG/L	4.00	NC	SM2540-D	.
	0326	309	BAT2+P	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0326	310	BAT2+P	Composite		5.50	MG/L	4.00	NC	SM2540-D	.
	0326	311	BAT2+P	Composite		5.00	MG/L	4.00	NC	SM2540-D	.
	0326	312	BAT2+P	Composite		13.50	MG/L	4.00	NC	SM2540-D	.
	0326	313	BAT2+P	Composite		8.50	MG/L	4.00	NC	SM2540-D	.
	0326	314	BAT2+P	Composite		4.00	MG/L	4.00	NC	SM2540-D	.
	0326	315	BAT2+P	Composite		7.00	MG/L	4.00	NC	SM2540-D	.
	0326	316	BAT2+P	Composite		8.50	MG/L	4.00	NC	SM2540-D	.
	0326	317	BAT2+P	Composite		8.50	MG/L	4.00	NC	SM2540-D	.
	0326	318	BAT2+P	Composite		6.50	MG/L	4.00	NC	SM2540-D	.
	0326	319	BAT2+P	Composite		7.50	MG/L	4.00	NC	SM2540-D	.
	0326	320	BAT2+P	Composite		7.50	MG/L	4.00	NC	SM2540-D	.
	0326	321	BAT2+P	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0326	322	BAT2+P	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0326	323	BAT2+P	Composite		7.50	MG/L	4.00	NC	SM2540-D	.
	0326	324	BAT2+P	Composite		10.00	MG/L	4.00	NC	SM2540-D	.
	0326	325	BAT2+P	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0326	326	BAT2+P	Composite		7.50	MG/L	4.00	NC	SM2540-D	.
	0326	327	BAT2+P	Composite		7.50	MG/L	4.00	NC	SM2540-D	.
	0326	328	BAT2+P	Composite		12.00	MG/L	4.00	NC	SM2540-D	.
	0326	329	BAT2+P	Composite		7.00	MG/L	4.00	NC	SM2540-D	.
	0326	331	BAT2+P	Composite		16.50	MG/L	4.00	NC	SM2540-D	.
	0326	333	BAT2+P	Composite		5.00	MG/L	4.00	NC	SM2540-D	.
	0326	334	BAT2+P	Composite		10.50	MG/L	4.00	NC	SM2540-D	.
	0326	335	BAT2+P	Composite		4.00	MG/L	4.00	NC	SM2540-D	.
	0326	337	BAT2+P	Composite		4.00	MG/L	4.00	NC	SM2540-D	.
	0326	338	BAT2+P	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0326	339	BAT2+P	Composite		7.00	MG/L	4.00	NC	SM2540-D	.
	0326	340	BAT2+P	Composite		6.50	MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0326	341	BAT2+P	Composite		11.50	MG/L	4.00	NC	SM2540-D	.
	0326	342	BAT2+P	Composite		11.50	MG/L	4.00	NC	SM2540-D	.
	0326	345	BAT2+P	Composite		24.50	MG/L	4.00	NC	SM2540-D	.
	0326	346	BAT2+P	Composite		23.50	MG/L	4.00	NC	SM2540-D	.
	0326	347	BAT2+P	Composite		15.00	MG/L	4.00	NC	SM2540-D	.
	0326	348	BAT2+P	Composite		18.50	MG/L	4.00	NC	SM2540-D	.
	0326	349	BAT2+P	Composite		15.00	MG/L	4.00	NC	SM2540-D	.
	0326	350	BAT2+P	Composite		15.00	MG/L	4.00	NC	SM2540-D	.
	0326	351	BAT2+P	Composite		12.50	MG/L	4.00	NC	SM2540-D	.
	0326	352	BAT2+P	Composite		15.50	MG/L	4.00	NC	SM2540-D	.
	0326	353	BAT2+P	Composite		9.50	MG/L	4.00	NC	SM2540-D	.
	0326	354	BAT2+P	Composite		7.50	MG/L	4.00	NC	SM2540-D	.
	0326	355	BAT2+P	Composite		8.50	MG/L	4.00	NC	SM2540-D	.
	0326	356	BAT2+P	Composite		6.50	MG/L	4.00	NC	SM2540-D	.
	0326	358	BAT2+P	Composite		13.50	MG/L	4.00	NC	SM2540-D	.
	0326	360	BAT2+P	Composite		11.00	MG/L	4.00	NC	SM2540-D	.
	0326	361	BAT2+P	Composite		11.00	MG/L	4.00	NC	SM2540-D	.
	0326	363	BAT2+P	Composite		9.00	MG/L	4.00	NC	SM2540-D	.
	0326	364	BAT2+P	Composite		20.00	MG/L	4.00	NC	SM2540-D	.
	0326	365	BAT2+P	Composite		13.50	MG/L	4.00	NC	SM2540-D	.
	0328	1	BAT2.5+F	Composite		5.00	MG/L	4.00	NC	SM2540-D	.
	0328	21	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	22	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	23	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	24	BAT2.5+F	Composite		12.00	MG/L	4.00	NC	SM2540-D	.
	0328	25	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	26	BAT2.5+F	Composite		5.00	MG/L	4.00	NC	SM2540-D	.
	0328	27	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	28	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	31	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	32	BAT2.5+F	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0328	33	BAT2.5+F	Composite		5.00	MG/L	4.00	NC	SM2540-D	.
	0328	34	BAT2.5+F	Composite		10.00	MG/L	4.00	NC	SM2540-D	.
	0328	36	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	39	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	40	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	41	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	42	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	44	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	45	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	46	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	47	BAT2.5+F	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0328	48	BAT2.5+F	Composite		7.00	MG/L	4.00	NC	SM2540-D	.
	0328	49	BAT2.5+F	Composite		5.00	MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0328	52	BAT2.5+F	Composite		11.00	MG/L	4.00	NC	SM2540-D	.
	0328	53	BAT2.5+F	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0328	54	BAT2.5+F	Composite		19.00	MG/L	4.00	NC	SM2540-D	.
	0328	55	BAT2.5+F	Composite		16.00	MG/L	4.00	NC	SM2540-D	.
	0328	56	BAT2.5+F	Composite		10.00	MG/L	4.00	NC	SM2540-D	.
	0328	59	BAT2.5+F	Composite		13.00	MG/L	4.00	NC	SM2540-D	.
	0328	62	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	63	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	64	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	65	BAT2.5+F	Composite		5.00	MG/L	4.00	NC	SM2540-D	.
	0328	66	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	67	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	69	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	70	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	71	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	73	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	74	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	75	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	76	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	77	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	80	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	81	BAT2.5+F	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0328	82	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	83	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	84	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	87	BAT2.5+F	Composite		10.00	MG/L	4.00	NC	SM2540-D	.
	0328	88	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	89	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	90	BAT2.5+F	Composite		10.00	MG/L	4.00	NC	SM2540-D	.
	0328	91	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	94	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	95	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	96	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	97	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	98	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	101	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	102	BAT2.5+F	Composite		4.00	MG/L	4.00	NC	SM2540-D	.
	0328	103	BAT2.5+F	Composite		6.00	MG/L	4.00	ND	SM2540-D	.
	0328	104	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	105	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	108	BAT2.5+F	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0328	109	BAT2.5+F	Composite		7.00	MG/L	4.00	NC	SM2540-D	.
	0328	110	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	111	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0328	112	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	115	BAT2.5+F	Composite		7.00	MG/L	4.00	NC	SM2540-D	.
	0328	116	BAT2.5+F	Composite		9.00	MG/L	4.00	NC	SM2540-D	.
	0328	117	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	118	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	119	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	122	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	123	BAT2.5+F	Composite		18.00	MG/L	4.00	NC	SM2540-D	.
	0328	124	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	125	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	126	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	136	BAT2.5+F	Composite		10.00	MG/L	4.00	NC	SM2540-D	.
	0328	137	BAT2.5+F	Composite		10.00	MG/L	4.00	NC	SM2540-D	.
	0328	138	BAT2.5+F	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0328	139	BAT2.5+F	Composite		11.00	MG/L	4.00	NC	SM2540-D	.
	0328	140	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	143	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	144	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	145	BAT2.5+F	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0328	146	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	147	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	150	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	151	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	152	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	153	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	155	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	157	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	158	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	159	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	160	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	161	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	164	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	165	BAT2.5+F	Composite		7.00	MG/L	4.00	NC	SM2540-D	.
	0328	166	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	167	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	168	BAT2.5+F	Composite		16.00	MG/L	4.00	NC	SM2540-D	.
	0328	171	BAT2.5+F	Composite		13.00	MG/L	4.00	NC	SM2540-D	.
	0328	172	BAT2.5+F	Composite		16.00	MG/L	4.00	NC	SM2540-D	.
	0328	173	BAT2.5+F	Composite		11.00	MG/L	4.00	NC	SM2540-D	.
	0328	174	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	175	BAT2.5+F	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0328	178	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	179	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	180	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0328	181	BAT2.5+F	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0328	182	BAT2.5+F	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0328	185	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	186	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	187	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	188	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	189	BAT2.5+F	Composite		5.00	MG/L	4.00	NC	SM2540-D	.
	0328	193	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	194	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	195	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	196	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	197	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	199	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	200	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	201	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	202	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	203	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	206	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	207	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	208	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	209	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	210	BAT2.5+F	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0328	213	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	214	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	215	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	216	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	217	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	220	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	221	BAT2.5+F	Composite		7.00	MG/L	4.00	NC	SM2540-D	.
	0328	222	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	223	BAT2.5+F	Composite		10.00	MG/L	4.00	NC	SM2540-D	.
	0328	224	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	227	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	228	BAT2.5+F	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0328	229	BAT2.5+F	Composite		9.00	MG/L	4.00	NC	SM2540-D	.
	0328	230	BAT2.5+F	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0328	231	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	234	BAT2.5+F	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0328	235	BAT2.5+F	Composite		5.00	MG/L	4.00	NC	SM2540-D	.
	0328	236	BAT2.5+F	Composite		5.00	MG/L	4.00	NC	SM2540-D	.
	0328	238	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	239	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	241	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	242	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0328	243	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	244	BAT2.5+F	Composite		7.00	MG/L	4.00	NC	SM2540-D	.
	0328	245	BAT2.5+F	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0328	248	BAT2.5+F	Composite		7.00	MG/L	4.00	NC	SM2540-D	.
	0328	249	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	250	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	251	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	252	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	255	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	256	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	257	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	258	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	259	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	262	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	263	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	264	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	265	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	266	BAT2.5+F	Composite		10.00	MG/L	4.00	ND	SM2540-D	.
	0328	269	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	270	BAT2.5+F	Composite		5.00	MG/L	4.00	NC	SM2540-D	.
	0328	271	BAT2.5+F	Composite		9.00	MG/L	4.00	NC	SM2540-D	.
	0328	272	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	273	BAT2.5+F	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0328	276	BAT2.5+F	Composite		8.00	MG/L	4.00	NC	SM2540-D	.
	0328	277	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	278	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	279	BAT2.5+F	Composite		10.00	MG/L	4.00	NC	SM2540-D	.
	0328	280	BAT2.5+F	Composite		21.00	MG/L	4.00	NC	SM2540-D	.
	0328	284	BAT2.5+F	Composite		13.00	MG/L	4.00	NC	SM2540-D	.
	0328	285	BAT2.5+F	Composite		12.00	MG/L	4.00	NC	SM2540-D	.
	0328	286	BAT2.5+F	Composite		12.00	MG/L	4.00	NC	SM2540-D	.
	0328	287	BAT2.5+F	Composite		18.00	MG/L	4.00	NC	SM2540-D	.
	0328	288	BAT2.5+F	Composite		18.00	MG/L	4.00	NC	SM2540-D	.
	0328	290	BAT2.5+F	Composite		13.00	MG/L	4.00	NC	SM2540-D	.
	0328	291	BAT2.5+F	Composite		10.00	MG/L	4.00	NC	SM2540-D	.
	0328	292	BAT2.5+F	Composite		18.00	MG/L	4.00	NC	SM2540-D	.
	0328	293	BAT2.5+F	Composite		12.00	MG/L	4.00	NC	SM2540-D	.
	0328	294	BAT2.5+F	Composite		10.00	MG/L	4.00	NC	SM2540-D	.
	0328	298	BAT2.5+F	Composite		14.00	MG/L	4.00	NC	SM2540-D	.
	0328	299	BAT2.5+F	Composite		19.00	MG/L	4.00	NC	SM2540-D	.
	0328	305	BAT2.5+F	Composite		11.00	MG/L	4.00	NC	SM2540-D	.
	0328	306	BAT2.5+F	Composite		14.00	MG/L	4.00	NC	SM2540-D	.
	0328	307	BAT2.5+F	Composite		9.00	MG/L	4.00	NC	SM2540-D	.
	0328	308	BAT2.5+F	Composite		5.00	MG/L	4.00	NC	SM2540-D	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Concentration	Unit	Baseline Value	Sensor Type	Method	Flow (MGD)
TOTAL SUSPENDED SOLIDS	0328	310	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	311	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	312	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	313	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	314	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	315	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	318	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	319	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	320	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	321	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	322	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	325	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	326	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	327	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	328	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	329	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	332	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	333	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	334	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	335	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	336	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	340	BAT2.5+F	Composite		12.00	MG/L	4.00	NC	SM2540-D	.
	0328	341	BAT2.5+F	Composite		6.00	MG/L	4.00	NC	SM2540-D	.
	0328	343	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	344	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	345	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	346	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	347	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	348	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	349	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	350	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	351	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	353	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	354	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	355	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	356	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	0328	357	BAT2.5+F	Composite		4.00	MG/L	4.00	ND	SM2540-D	.
	6440	1	BAT2	Composite	SP-4+SP-5	12.50	MG/L	4.00	NC	160.2	.
	6440	2	BAT2	Composite	SP-4+SP-5	16.50	MG/L	4.00	NC	160.2	.
	6440	3	BAT2	Composite	SP-4+SP-5	8.00	MG/L	4.00	NC	160.2	.
	6441	2	BAT2.5	Composite	SP-5+SP-6	18.50	MG/L	4.00	NC	160.2	.
	6441	3	BAT2.5	Composite	SP-5+SP-6	48.50	MG/L	4.00	NC	160.2	.
	6441	4	BAT2.5	Composite	SP-5+SP-6	17.00	MG/L	4.00	NC	160.2	.
	6442	1	BAT2.5	Composite	SP-4+SP-5	27.00	MG/L	4.00	NC	160.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 1: Daily Data for Pollutants of Concern

Pollutant Name	Episode	Sample Day	Base Option	Sample Type	Sample Point	Subcategory = Meat		Unit	Baseline Value	Censor Type	Method	Flow (MGD)
						Concentration						
TOTAL SUSPENDED SOLIDS	6442	2	BAT2.5	Composite	SP-4+SP-5	22.00		MG/L	4.00	NC	160.2	.
	6442	3	BAT2.5	Composite	SP-4+SP-5	19.00		MG/L	4.00	NC	160.2	.
	6442	4	BAT2.5	Composite	SP-4+SP-5	20.00		MG/L	4.00	NC	160.2	.
	6442	5	BAT2.5	Composite	SP-4+SP-5	23.00		MG/L	4.00	NC	160.2	.
	6447	2	BAT2	Composite	SP-4+SP-5	16.00		MG/L	4.00	NC	160.2	.
	6447	3	BAT2	Composite	SP-4+SP-5	21.50		MG/L	4.00	NC	160.2	.
	6447	4	BAT2	Composite	SP-4+SP-5	20.00		MG/L	4.00	NC	160.2	.
	6485	2	BAT4	Composite	SP-5+SP-7	49.00		MG/L	4.00	NC	160.2	.
	6485	2	BAT5	Composite	SP-6	7.00		MG/L	4.00	NC	160.2	.
	6485	3	BAT4	Composite	SP-5+SP-7	24.50		MG/L	4.00	NC	160.2	.
	6485	3	BAT5	Composite	SP-6	4.00		MG/L	4.00	ND	160.2	.
	6485	4	BAT4	Composite	SP-5+SP-7	25.00		MG/L	4.00	NC	160.2	.
	6485	4	BAT5	Composite	SP-6	8.00		MG/L	4.00	NC	160.2	.
	6485	5	BAT4	Composite	SP-5+SP-7	11.50		MG/L	4.00	NC	160.2	.
	6485	5	BAT5	Composite	SP-6	4.00		MG/L	4.00	NC	160.2	.
	6485	6	BAT4	Composite	SP-5+SP-7	15.00		MG/L	4.00	NC	160.2	.
	6485	6	BAT5	Composite	SP-6	4.00		MG/L	4.00	ND	160.2	.
	6486	2	BAT2+F	Composite	SP-4+SP-5	15.50		MG/L	4.00	NC	160.2	.
	6486	3	BAT2+F	Composite	SP-4+SP-5	9.00		MG/L	4.00	NC	160.2	.
	6486	4	BAT2+F	Composite	SP-4+SP-5	9.50		MG/L	4.00	NC	160.2	.
	6486	5	BAT2+F	Composite	SP-4+SP-5	11.00		MG/L	4.00	NC	160.2	.
	6486	6	BAT2+F	Composite	SP-4+SP-5	14.00		MG/L	4.00	NC	160.2	.

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Part 2: Reported Monthly Averages for Pollutants of Concern

Pollutant Name	Episode	Sampling Month	Subcategory = Poultry			Unit	Baseline value	Method
			Base Option	Concentration				
AMMONIA AS NITROGEN	0020	Jan	BAT2+P	1.81	MG/L	0.20	N/A	
	0020	Feb	BAT2+P	1.31	MG/L	0.20	N/A	
	0020	Mar	BAT2+P	1.13	MG/L	0.20	N/A	
	0020	Apr	BAT2+P	0.93	MG/L	0.20	N/A	
	0020	May	BAT2+P	1.21	MG/L	0.20	N/A	
	0020	Jun	BAT2+P	4.24	MG/L	0.20	N/A	
	0020	Jul	BAT2+P	6.74	MG/L	0.20	N/A	
	0020	Aug	BAT2+P	1.58	MG/L	0.20	N/A	
	0020	Sep	BAT2+P	0.52	MG/L	0.20	N/A	
	0020	Oct	BAT2+P	1.66	MG/L	0.20	N/A	
	0020	Nov	BAT2+P	1.08	MG/L	0.20	N/A	
	0020	Dec	BAT2+P	0.88	MG/L	0.20	N/A	
	0039	Jan	BAT2	1.20	MG/L	0.20	N/A	
	0039	Feb	BAT2	0.50	MG/L	0.20	N/A	
	0039	Mar	BAT2	0.19	MG/L	0.20	N/A	
	0039	Apr	BAT2	0.90	MG/L	0.20	N/A	
	0039	May	BAT2	0.77	MG/L	0.20	N/A	
	0039	Jun	BAT2	0.50	MG/L	0.20	N/A	
	0039	Jul	BAT2	0.57	MG/L	0.20	N/A	
	0039	Aug	BAT2	0.70	MG/L	0.20	N/A	
	0039	Sep	BAT2	0.60	MG/L	0.20	N/A	
	0039	Oct	BAT2	0.69	MG/L	0.20	N/A	
	0039	Nov	BAT2	0.41	MG/L	0.20	N/A	
	0039	Dec	BAT2	0.70	MG/L	0.20	N/A	
	0042	Jan	BAT2	0.24	MG/L	0.20	N/A	
	0042	Feb	BAT2	0.23	MG/L	0.20	N/A	
	0042	Mar	BAT2	0.39	MG/L	0.20	N/A	
	0042	May	BAT2	0.51	MG/L	0.20	N/A	
	0042	Jun	BAT2	0.51	MG/L	0.20	N/A	
	0042	Jul	BAT2	0.33	MG/L	0.20	N/A	
	0042	Aug	BAT2	0.62	MG/L	0.20	N/A	
	0042	Sep	BAT2	0.59	MG/L	0.20	N/A	
	0042	Oct	BAT2	0.20	MG/L	0.20	N/A	
	0042	Nov	BAT2	0.37	MG/L	0.20	N/A	
	0042	Dec	BAT2	0.22	MG/L	0.20	N/A	
	0044	Jan	BAT2+P	1.94	MG/L	0.20	N/A	
	0044	Feb	BAT2+P	1.78	MG/L	0.20	N/A	
	0044	Mar	BAT2+P	2.44	MG/L	0.20	N/A	
	0044	Apr	BAT2+P	3.65	MG/L	0.20	N/A	
	0044	May	BAT2+P	7.67	MG/L	0.20	N/A	
	0044	Jun	BAT2+P	1.01	MG/L	0.20	N/A	
	0044	Jul	BAT2+P	0.73	MG/L	0.20	N/A	
	0044	Aug	BAT2+P	0.61	MG/L	0.20	N/A	
	0044	Sep	BAT2+P	0.48	MG/L	0.20	N/A	

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 2: Reported Monthly Averages for Pollutants of Concern

Pollutant Name	Episode	Sampling Month	Subcategory = Poultry			Baseline value	Method
			Base Option	Concentration	Unit		
AMMONIA AS NITROGEN	0044	Oct	BAT2+P	0.40	MG/L	0.20	N/A
	0044	Nov	BAT2+P	0.48	MG/L	0.20	N/A
	0044	Dec	BAT2+P	0.61	MG/L	0.20	N/A
	0054	Jan	BAT2+P	11.26	MG/L	0.20	N/A
	0054	Feb	BAT2+P	19.88	MG/L	0.20	N/A
	0054	Mar	BAT2+P	8.90	MG/L	0.20	N/A
	0054	Apr	BAT2+P	7.49	MG/L	0.20	N/A
	0054	May	BAT2+P	0.60	MG/L	0.20	N/A
	0054	Jun	BAT2+P	0.19	MG/L	0.20	N/A
	0054	Jul	BAT2+P	1.75	MG/L	0.20	N/A
	0054	Aug	BAT2+P	1.29	MG/L	0.20	N/A
	0054	Sep	BAT2+P	10.80	MG/L	0.20	N/A
	0054	Oct	BAT2+P	16.04	MG/L	0.20	N/A
	0054	Nov	BAT2+P	1.98	MG/L	0.20	N/A
	0054	Dec	BAT2+P	0.60	MG/L	0.20	N/A
	0131	Mar	BAT2	1.00	MG/L	0.20	350.2
	0131	Mar	BAT2	1.00	MG/L	0.20	350.2
	0131	Apr	BAT2	1.00	MG/L	0.20	350.2
	0131	Apr	BAT2	1.00	MG/L	0.20	350.2
	0131	May	BAT2	1.00	MG/L	0.20	350.2
	0131	May	BAT2	1.00	MG/L	0.20	350.2
	0131	Jun	BAT2	17.00	MG/L	0.20	350.2
	0131	Jun	BAT2	1.00	MG/L	0.20	350.2
	0131	Jul	BAT2	1.00	MG/L	0.20	350.2
	0131	Jul	BAT2	1.10	MG/L	0.20	350.2
	0131	Aug	BAT2	1.00	MG/L	0.20	350.2
	0131	Aug	BAT2	1.00	MG/L	0.20	350.2
	0131	Sep	BAT2	1.00	MG/L	0.20	350.2
	0131	Sep	BAT2	1.00	MG/L	0.20	350.2
	0131	Oct	BAT2	2.30	MG/L	0.20	350.2
	0131	Oct	BAT2	1.10	MG/L	0.20	350.2
	0131	Nov	BAT2	1.00	MG/L	0.20	350.2
	0131	Nov	BAT2	34.40	MG/L	0.20	350.2
	0131	Dec	BAT2	31.40	MG/L	0.20	350.2
	0131	Dec	BAT2	11.50	MG/L	0.20	350.2
	0131	Jan	BAT2	9.80	MG/L	0.20	350.2
	0131	Jan	BAT2	1.00	MG/L	0.20	350.2
	0131	Feb	BAT2	1.00	MG/L	0.20	350.2
	0131	Feb	BAT2	1.00	MG/L	0.20	350.2
	0271	Jan	BAT5	4.18	MG/L	0.20	N/A
	0271	Feb	BAT5	1.75	MG/L	0.20	N/A
	0271	Mar	BAT5	1.59	MG/L	0.20	N/A
	0271	Apr	BAT5	5.58	MG/L	0.20	N/A
	0271	Nov	BAT5	3.04	MG/L	0.20	N/A

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Part 2: Reported Monthly Averages for Pollutants of Concern

Pollutant Name	Episode	Sampling Month	Subcategory = Poultry			Unit	Baseline value	Method
			Base Option	Concentration				
AMMONIA AS NITROGEN	0271	Dec	BAT5	1.06		MG/L	0.20	N/A
	0274	Jan	BAT5	1.30		MG/L	0.20	N/A
	0274	Feb	BAT5	0.14		MG/L	0.20	N/A
	0274	Apr	BAT5	0.11		MG/L	0.20	N/A
	0274	May	BAT5	0.05		MG/L	0.20	N/A
	0274	Jun	BAT5	0.06		MG/L	0.20	N/A
	0274	Jul	BAT5	0.17		MG/L	0.20	N/A
	0274	Aug	BAT5	0.42		MG/L	0.20	N/A
	0274	Sep	BAT5	0.05		MG/L	0.20	N/A
	0274	Oct	BAT5	0.10		MG/L	0.20	N/A
	0274	Nov	BAT5	1.61		MG/L	0.20	N/A
	0274	Dec	BAT5	0.91		MG/L	0.20	N/A
	0289	Jan	BAT2+P+F	0.86		MG/L	0.20	N/A
	0289	Feb	BAT2+P+F	0.16		MG/L	0.20	N/A
	0289	Mar	BAT2+P+F	0.02		MG/L	0.20	N/A
	0289	Apr	BAT2+P+F	0.20		MG/L	0.20	N/A
	0289	May	BAT2+P+F	0.03		MG/L	0.20	N/A
	0289	Jun	BAT2+P+F	0.11		MG/L	0.20	N/A
	0289	Jul	BAT2+P+F	0.03		MG/L	0.20	N/A
	0289	Aug	BAT2+P+F	0.13		MG/L	0.20	N/A
	0289	Sep	BAT2+P+F	0.14		MG/L	0.20	N/A
	0289	Oct	BAT2+P+F	0.09		MG/L	0.20	N/A
	0289	Nov	BAT2+P+F	0.18		MG/L	0.20	N/A
	0289	Dec	BAT2+P+F	1.69		MG/L	0.20	N/A
	0292	Jan	BAT2+P	0.82		MG/L	0.20	N/A
	0292	Feb	BAT2+P	1.68		MG/L	0.20	N/A
	0292	Mar	BAT2+P	0.14		MG/L	0.20	N/A
	0292	Apr	BAT2+P	0.16		MG/L	0.20	N/A
	0292	May	BAT2+P	0.34		MG/L	0.20	N/A
	0292	Jun	BAT2+P	0.10		MG/L	0.20	N/A
	0292	Jul	BAT2+P	0.08		MG/L	0.20	N/A
	0292	Aug	BAT2+P	0.08		MG/L	0.20	N/A
	0292	Sep	BAT2+P	0.09		MG/L	0.20	N/A
	0292	Oct	BAT2+P	0.09		MG/L	0.20	N/A
	0292	Nov	BAT2+P	0.06		MG/L	0.20	N/A
	0292	Dec	BAT2+P	0.05		MG/L	0.20	N/A
	0307m	01/01/2000	BAT2.5	0.40		MG/L	0.10	SM4500NH3-F&G
	0307m	02/01/2000	BAT2.5	0.10		MG/L	0.10	SM4500NH3-F&G
	0307m	03/01/2000	BAT2.5	0.60		MG/L	0.10	SM4500NH3-F&G
	0307m	04/01/2000	BAT2.5	0.60		MG/L	0.10	SM4500NH3-F&G
	0307m	05/01/2000	BAT2.5	0.50		MG/L	0.10	SM4500NH3-F&G
	0307m	06/01/2000	BAT2.5	0.60		MG/L	0.10	SM4500NH3-F&G
	0307m	07/01/2000	BAT2.5	0.60		MG/L	0.10	SM4500NH3-F&G
	0307m	08/01/2000	BAT2.5	0.20		MG/L	0.10	SM4500NH3-F&G

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Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 2: Reported Monthly Averages for Pollutants of Concern

Subcategory = Poultry									
Pollutant Name	Episode	Sampling Month	Base Option	Concentration	Unit	Baseline value	Method		
AMMONIA AS NITROGEN	0307m	09/01/2000	BAT2.5	0.50	MG/L	0.10	SM4500NH3-F&G		
	0307m	10/01/2000	BAT2.5	0.40	MG/L	0.10	SM4500NH3-F&G		
	0307m	11/01/2000	BAT2.5	0.40	MG/L	0.10	SM4500NH3-F&G		
	0307m	12/01/2000	BAT2.5	0.30	MG/L	0.10	SM4500NH3-F&G		
	0307m	01/01/2001	BAT2.5	0.80	MG/L	0.10	SM4500NH3-F&G		
	0307m	02/01/2001	BAT2.5	0.80	MG/L	0.10	SM4500NH3-F&G		
	0307m	03/01/2001	BAT2.5	0.60	MG/L	0.10	SM4500NH3-F&G		
	0307m	05/01/2001	BAT2.5	0.40	MG/L	0.10	SM4500NH3-F&G		
	0307m	06/01/2001	BAT2.5	0.20	MG/L	0.10	SM4500NH3-F&G		
	0307m	07/01/2001	BAT2.5	0.20	MG/L	0.10	SM4500NH3-F&G		
	0307m	08/01/2001	BAT2.5	0.20	MG/L	0.10	SM4500NH3-F&G		
	0307m	09/01/2001	BAT2.5	0.20	MG/L	0.10	SM4500NH3-F&G		
	0307m	10/01/2001	BAT2.5	0.20	MG/L	0.10	SM4500NH3-F&G		
	0307m	04/01/2002	BAT2.5	0.20	MG/L	0.10	SM4500NH3-F&G		
	0307m	05/01/2002	BAT2.5	0.20	MG/L	0.10	SM4500NH3-F&G		
	0307m	06/01/2002	BAT2.5	0.20	MG/L	0.10	SM4500NH3-F&G		
	0307m	07/01/2002	BAT2.5	0.20	MG/L	0.10	SM4500NH3-F&G		
	0307m	08/01/2002	BAT2.5	0.20	MG/L	0.10	SM4500NH3-F&G		
	0307m	09/01/2002	BAT2.5	0.20	MG/L	0.10	SM4500NH3-F&G		
	0307m	10/01/2002	BAT2.5	0.20	MG/L	0.10	SM4500NH3-F&G		
	0307m	11/01/2002	BAT2.5	0.20	MG/L	0.10	SM4500NH3-F&G		
	0307m	12/01/2002	BAT2.5	0.20	MG/L	0.10	SM4500NH3-F&G		
	0307m	01/01/2003	BAT2.5	0.70	MG/L	0.10	SM4500NH3-F&G		
	0307m	02/01/2003	BAT2.5	0.20	MG/L	0.10	SM4500NH3-F&G		
	0307m	03/01/2003	BAT2.5	0.20	MG/L	0.10	SM4500NH3-F&G		
	0307m	04/01/2003	BAT2.5	0.20	MG/L	0.10	SM4500NH3-F&G		
	0307m	05/01/2003	BAT2.5	0.20	MG/L	0.10	SM4500NH3-F&G		
	0312	Jan	BAT2	15.00	MG/L	0.20	N/A		
	0312	Feb	BAT2	14.50	MG/L	0.20	N/A		
	0312	Mar	BAT2	11.43	MG/L	0.20	N/A		
	0312	Apr	BAT2	6.40	MG/L	0.20	N/A		
	0312	May	BAT2	8.54	MG/L	0.20	N/A		
	0312	Jun	BAT2	2.50	MG/L	0.20	N/A		
	0312	Jul	BAT2	2.11	MG/L	0.20	N/A		
	0312	Aug	BAT2	4.04	MG/L	0.20	N/A		
	0312	Sep	BAT2	1.90	MG/L	0.20	N/A		
	0312	Oct	BAT2	1.91	MG/L	0.20	N/A		
	0312	Nov	BAT2	4.07	MG/L	0.20	N/A		
	0312	Dec	BAT2	5.34	MG/L	0.20	N/A		
BIOCHEMICAL OXYGEN DEMAND	0042	Jan	BAT2	4.89	MG/L	2.00	N/A		
	0042	Feb	BAT2	4.62	MG/L	2.00	N/A		

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Part 2: Reported Monthly Averages for Pollutants of Concern

Pollutant Name	Episode	Sampling Month	Subcategory = Poultry			Unit	Baseline value	Method
			Base Option	Concentration				
BIOCHEMICAL OXYGEN DEMAND	0042	Mar	BAT2	4.59	MG/L	2.00	N/A	
	0042	May	BAT2	4.59	MG/L	2.00	N/A	
	0042	Jun	BAT2	4.05	MG/L	2.00	N/A	
	0042	Jul	BAT2	5.82	MG/L	2.00	N/A	
	0042	Aug	BAT2	9.34	MG/L	2.00	N/A	
	0042	Sep	BAT2	18.24	MG/L	2.00	N/A	
	0042	Oct	BAT2	10.77	MG/L	2.00	N/A	
	0042	Nov	BAT2	15.85	MG/L	2.00	N/A	
	0042	Dec	BAT2	3.26	MG/L	2.00	N/A	
	0044	Jan	BAT2+P	7.69	MG/L	2.00	N/A	
	0044	Feb	BAT2+P	2.47	MG/L	2.00	N/A	
	0044	Mar	BAT2+P	8.36	MG/L	2.00	N/A	
	0044	Apr	BAT2+P	5.77	MG/L	2.00	N/A	
	0044	May	BAT2+P	9.84	MG/L	2.00	N/A	
	0044	Jun	BAT2+P	5.70	MG/L	2.00	N/A	
	0044	Jul	BAT2+P	11.32	MG/L	2.00	N/A	
	0044	Aug	BAT2+P	5.06	MG/L	2.00	N/A	
	0044	Sep	BAT2+P	5.61	MG/L	2.00	N/A	
	0044	Oct	BAT2+P	3.12	MG/L	2.00	N/A	
	0044	Nov	BAT2+P	5.97	MG/L	2.00	N/A	
	0044	Dec	BAT2+P	7.30	MG/L	2.00	N/A	
	0271	May	BAT5	3.00	MG/L	2.00	N/A	
	0271	Jun	BAT5	4.50	MG/L	2.00	N/A	
	0271	Jul	BAT5	4.90	MG/L	2.00	N/A	
	0271	Aug	BAT5	7.40	MG/L	2.00	N/A	
	0271	Sep	BAT5	9.10	MG/L	2.00	N/A	
	0271	Oct	BAT5	4.50	MG/L	2.00	N/A	
	0274	Jan	BAT5	3.25	MG/L	2.00	N/A	
	0274	Feb	BAT5	3.00	MG/L	2.00	N/A	
	0274	Apr	BAT5	3.00	MG/L	2.00	N/A	
	0274	May	BAT5	3.00	MG/L	2.00	N/A	
	0274	Jun	BAT5	4.00	MG/L	2.00	N/A	
	0274	Jul	BAT5	4.08	MG/L	2.00	N/A	
	0274	Aug	BAT5	5.55	MG/L	2.00	N/A	
	0274	Sep	BAT5	4.00	MG/L	2.00	N/A	
	0274	Oct	BAT5	4.00	MG/L	2.00	N/A	
	0274	Nov	BAT5	5.80	MG/L	2.00	N/A	
	0274	Dec	BAT5	4.00	MG/L	2.00	N/A	
	0289	Jan	BAT2+P+F	2.16	MG/L	2.00	N/A	
	0289	Feb	BAT2+P+F	7.08	MG/L	2.00	N/A	
	0289	Mar	BAT2+P+F	4.40	MG/L	2.00	N/A	
	0289	Apr	BAT2+P+F	2.93	MG/L	2.00	N/A	
	0289	May	BAT2+P+F	3.53	MG/L	2.00	N/A	
	0289	Jun	BAT2+P+F	3.17	MG/L	2.00	N/A	

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Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 2: Reported Monthly Averages for Pollutants of Concern

Pollutant Name	Episode	Sampling Month	Subcategory = Poultry			Unit	Baseline value	Method
			Base Option	Concentration				
BIOCHEMICAL OXYGEN DEMAND	0289	Jul	BAT2+P+F	1.95		MG/L	2.00	N/A
	0289	Aug	BAT2+P+F	2.40		MG/L	2.00	N/A
	0289	Sep	BAT2+P+F	2.40		MG/L	2.00	N/A
	0289	Oct	BAT2+P+F	3.82		MG/L	2.00	N/A
	0289	Nov	BAT2+P+F	3.99		MG/L	2.00	N/A
	0289	Dec	BAT2+P+F	7.70		MG/L	2.00	N/A
	0292	Jan	BAT2+P	9.09		MG/L	2.00	N/A
	0292	Feb	BAT2+P	8.84		MG/L	2.00	N/A
	0292	Mar	BAT2+P	5.37		MG/L	2.00	N/A
	0292	Apr	BAT2+P	4.06		MG/L	2.00	N/A
	0292	May	BAT2+P	6.65		MG/L	2.00	N/A
	0292	Jun	BAT2+P	8.01		MG/L	2.00	N/A
	0292	Jul	BAT2+P	3.00		MG/L	2.00	N/A
	0292	Aug	BAT2+P	3.90		MG/L	2.00	N/A
	0292	Sep	BAT2+P	4.94		MG/L	2.00	N/A
	0292	Oct	BAT2+P	6.92		MG/L	2.00	N/A
	0292	Nov	BAT2+P	4.14		MG/L	2.00	N/A
	0292	Dec	BAT2+P	5.00		MG/L	2.00	N/A
	0307m	01/01/2000	BAT2.5	11.10		MG/L	2.00	SM5210-B
	0307m	02/01/2000	BAT2.5	4.70		MG/L	2.00	SM5210-B
	0307m	03/01/2000	BAT2.5	5.60		MG/L	2.00	SM5210-B
	0307m	04/01/2000	BAT2.5	4.20		MG/L	2.00	SM5210-B
	0307m	05/01/2000	BAT2.5	2.30		MG/L	2.00	SM5210-B
	0307m	06/01/2000	BAT2.5	6.40		MG/L	2.00	SM5210-B
	0307m	07/01/2000	BAT2.5	4.80		MG/L	2.00	SM5210-B
	0307m	08/01/2000	BAT2.5	4.10		MG/L	2.00	SM5210-B
	0307m	09/01/2000	BAT2.5	6.40		MG/L	2.00	SM5210-B
	0307m	10/01/2000	BAT2.5	4.00		MG/L	2.00	SM5210-B
	0307m	11/01/2000	BAT2.5	4.40		MG/L	2.00	SM5210-B
	0307m	12/01/2000	BAT2.5	62.00		MG/L	2.00	SM5210-B
	0307m	01/01/2001	BAT2.5	4.80		MG/L	2.00	SM5210-B
	0307m	02/01/2001	BAT2.5	6.80		MG/L	2.00	SM5210-B
	0307m	03/01/2001	BAT2.5	4.70		MG/L	2.00	SM5210-B
	0307m	04/01/2001	BAT2.5	4.20		MG/L	2.00	SM5210-B
	0307m	05/01/2001	BAT2.5	7.20		MG/L	2.00	SM5210-B
	0307m	06/01/2001	BAT2.5	2.20		MG/L	2.00	SM5210-B
	0307m	07/01/2001	BAT2.5	1.90		MG/L	2.00	SM5210-B
	0307m	08/01/2001	BAT2.5	2.40		MG/L	2.00	SM5210-B
	0307m	09/01/2001	BAT2.5	5.00		MG/L	2.00	SM5210-B
	0307m	10/01/2001	BAT2.5	8.20		MG/L	2.00	SM5210-B
	0307m	11/01/2001	BAT2.5	5.90		MG/L	2.00	SM5210-B
	0307m	12/01/2001	BAT2.5	8.00		MG/L	2.00	SM5210-B
	0307m	01/01/2002	BAT2.5	6.00		MG/L	2.00	SM5210-B
	0307m	02/01/2002	BAT2.5	7.00		MG/L	2.00	SM5210-B

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Part 2: Reported Monthly Averages for Pollutants of Concern

Subcategory = Poultry									
Pollutant Name	Episode	Sampling Month	Base Option	Concentration	Unit	Baseline value	Method		
BIOCHEMICAL OXYGEN DEMAND	0307m	03/01/2002	BAT2.5	6.00	MG/L	2.00	SM5210-B		
	0307m	04/01/2002	BAT2.5	7.00	MG/L	2.00	SM5210-B		
	0307m	05/01/2002	BAT2.5	7.00	MG/L	2.00	SM5210-B		
	0307m	06/01/2002	BAT2.5	3.00	MG/L	2.00	SM5210-B		
	0307m	07/01/2002	BAT2.5	3.00	MG/L	2.00	SM5210-B		
	0307m	08/01/2002	BAT2.5	3.90	MG/L	2.00	SM5210-B		
	0307m	09/01/2002	BAT2.5	5.00	MG/L	2.00	SM5210-B		
	0307m	10/01/2002	BAT2.5	3.00	MG/L	2.00	SM5210-B		
	0307m	11/01/2002	BAT2.5	5.00	MG/L	2.00	SM5210-B		
	0307m	12/01/2002	BAT2.5	8.00	MG/L	2.00	SM5210-B		
	0307m	01/01/2003	BAT2.5	6.00	MG/L	2.00	SM5210-B		
	0307m	02/01/2003	BAT2.5	4.00	MG/L	2.00	SM5210-B		
	0307m	03/01/2003	BAT2.5	4.00	MG/L	2.00	SM5210-B		
	0307m	04/01/2003	BAT2.5	4.00	MG/L	2.00	SM5210-B		
	0307m	05/01/2003	BAT2.5	3.00	MG/L	2.00	SM5210-B		
	0020	Jan	BAT2+P	5.85	MG/L	2.00	N/A		
	0020	Feb	BAT2+P	7.00	MG/L	2.00	N/A		
	0020	Mar	BAT2+P	6.41	MG/L	2.00	N/A		
	0020	Apr	BAT2+P	3.88	MG/L	2.00	N/A		
	0020	May	BAT2+P	3.04	MG/L	2.00	N/A		
BOD 5-DAY (CARBONACEOUS)	0020	Jun	BAT2+P	4.54	MG/L	2.00	N/A		
	0020	Jul	BAT2+P	4.34	MG/L	2.00	N/A		
	0020	Aug	BAT2+P	2.51	MG/L	2.00	N/A		
	0020	Sep	BAT2+P	2.06	MG/L	2.00	N/A		
	0020	Oct	BAT2+P	8.23	MG/L	2.00	N/A		
	0020	Nov	BAT2+P	5.59	MG/L	2.00	N/A		
	0020	Dec	BAT2+P	2.88	MG/L	2.00	N/A		
	0054	Jan	BAT2+P	2.44	MG/L	2.00	N/A		
	0054	Feb	BAT2+P	1.62	MG/L	2.00	N/A		
	0054	Mar	BAT2+P	4.73	MG/L	2.00	N/A		
	0054	Apr	BAT2+P	6.62	MG/L	2.00	N/A		
	0054	May	BAT2+P	7.61	MG/L	2.00	N/A		
	0054	Jun	BAT2+P	7.78	MG/L	2.00	N/A		
	0054	Jul	BAT2+P	6.65	MG/L	2.00	N/A		
	0054	Aug	BAT2+P	5.33	MG/L	2.00	N/A		
	0054	Sep	BAT2+P	7.32	MG/L	2.00	N/A		
	0054	Oct	BAT2+P	2.21	MG/L	2.00	N/A		
	0054	Nov	BAT2+P	2.45	MG/L	2.00	N/A		
	0054	Dec	BAT2+P	2.10	MG/L	2.00	N/A		
	0131	Mar	BAT2	3.10	MG/L	2.00	N/A		
	0131	Mar	BAT2	45.20	MG/L	2.00	405.1		

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 2: Reported Monthly Averages for Pollutants of Concern

Pollutant Name	Episode	Sampling Month	Subcategory = Poultry			Unit	Baseline value	Method
			Base Option	Concentration				
BOD 5-DAY (CARBONACEOUS)	0131	Apr	BAT2	20.00		MG/L	2.00	405.1
	0131	Apr	BAT2	12.70		MG/L	2.00	405.1
	0131	May	BAT2	8.20		MG/L	2.00	405.1
	0131	May	BAT2	2.80		MG/L	2.00	405.1
	0131	Jun	BAT2	15.60		MG/L	2.00	405.1
	0131	Jun	BAT2	21.10		MG/L	2.00	405.1
	0131	Jul	BAT2	2.10		MG/L	2.00	405.1
	0131	Jul	BAT2	5.00		MG/L	2.00	405.1
	0131	Aug	BAT2	2.10		MG/L	2.00	405.1
	0131	Aug	BAT2	2.00		MG/L	2.00	405.1
	0131	Sep	BAT2	12.00		MG/L	2.00	405.1
	0131	Sep	BAT2	6.50		MG/L	2.00	405.1
	0131	Oct	BAT2	10.00		MG/L	2.00	405.1
	0131	Oct	BAT2	20.40		MG/L	2.00	405.1
	0131	Nov	BAT2	14.60		MG/L	2.00	405.1
	0131	Nov	BAT2	23.40		MG/L	2.00	405.1
	0131	Dec	BAT2	40.80		MG/L	2.00	405.1
	0131	Dec	BAT2	19.10		MG/L	2.00	405.1
	0131	Jan	BAT2	14.90		MG/L	2.00	405.1
	0131	Jan	BAT2	4.20		MG/L	2.00	405.1
	0131	Feb	BAT2	26.90		MG/L	2.00	405.1
	0131	Feb	BAT2	28.30		MG/L	2.00	405.1
	0292	Jan	BAT2+P	7.33		MG/L	2.00	N/A
	0292	Feb	BAT2+P	7.19		MG/L	2.00	N/A
	0292	Mar	BAT2+P	43.33		MG/L	2.00	N/A
	0292	Apr	BAT2+P	3.00		MG/L	2.00	N/A
	0292	May	BAT2+P	5.92		MG/L	2.00	N/A
	0292	Jun	BAT2+P	6.87		MG/L	2.00	N/A
	0292	Jul	BAT2+P	2.37		MG/L	2.00	N/A
	0292	Aug	BAT2+P	2.87		MG/L	2.00	N/A
	0292	Sep	BAT2+P	3.26		MG/L	2.00	N/A
	0292	Oct	BAT2+P	4.84		MG/L	2.00	N/A
	0292	Nov	BAT2+P	3.34		MG/L	2.00	N/A
	0292	Dec	BAT2+P	3.56		MG/L	2.00	N/A
	0312	Jan	BAT2	5.17		MG/L	2.00	N/A
	0312	Feb	BAT2	2.30		MG/L	2.00	N/A
	0312	Mar	BAT2	2.00		MG/L	2.00	N/A
	0312	Apr	BAT2	12.00		MG/L	2.00	N/A
	0312	May	BAT2	3.00		MG/L	2.00	N/A
	0312	Jun	BAT2	4.50		MG/L	2.00	N/A
	0312	Jul	BAT2	2.60		MG/L	2.00	N/A
	0312	Aug	BAT2	7.00		MG/L	2.00	N/A
	0312	Sep	BAT2	2.80		MG/L	2.00	N/A
	0312	Oct	BAT2	2.00		MG/L	2.00	N/A

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Part 2: Reported Monthly Averages for Pollutants of Concern

Subcategory = Poultry									
Pollutant Name	Episode	Sampling Month	Base Option	Concentration	Unit	Baseline value	Method		
BOD 5-DAY (CARBONACEOUS)	0312	Nov	BAT2	2.30	MG/L	2.00	N/A		
	0312	Dec	BAT2	1.50	MG/L	2.00	N/A		
FECAL COLIFORM	0042	Jan	BAT2	6.50	/100MLS	2.00	N/A		
	0042	Feb	BAT2	5.50	/100MLS	2.00	N/A		
	0042	Mar	BAT2	20.00	/100MLS	2.00	N/A		
	0042	May	BAT2	50.50	/100MLS	2.00	N/A		
	0042	Jun	BAT2	1.00	/100MLS	2.00	N/A		
	0042	Jul	BAT2	1.00	/100MLS	2.00	N/A		
	0042	Aug	BAT2	1.00	/100MLS	2.00	N/A		
	0042	Sep	BAT2	35.50	/100MLS	2.00	N/A		
	0042	Oct	BAT2	3.00	/100MLS	2.00	N/A		
	0042	Nov	BAT2	100.50	/100MLS	2.00	N/A		
	0042	Dec	BAT2	30.00	/100MLS	2.00	N/A		
	0044	Jan	BAT2+P	2.00	/100MLS	2.00	N/A		
	0044	Feb	BAT2+P	2.00	/100MLS	2.00	N/A		
	0044	Mar	BAT2+P	2.00	/100MLS	2.00	N/A		
	0044	Apr	BAT2+P	13195.00	/100MLS	2.00	N/A		
	0044	May	BAT2+P	2.00	/100MLS	2.00	N/A		
	0044	Jun	BAT2+P	2.00	/100MLS	2.00	N/A		
	0044	Jul	BAT2+P	2.00	/100MLS	2.00	N/A		
	0044	Aug	BAT2+P	2.00	/100MLS	2.00	N/A		
	0044	Sep	BAT2+P	2.00	/100MLS	2.00	N/A		
	0044	Oct	BAT2+P	1.25	/100MLS	2.00	N/A		
	0044	Nov	BAT2+P	2.00	/100MLS	2.00	N/A		
	0044	Dec	BAT2+P	2.00	/100MLS	2.00	N/A		
	0054	Jan	BAT2+P	17255.00	/100MLS	2.00	N/A		
	0054	Feb	BAT2+P	15522.00	/100MLS	2.00	N/A		
	0054	Mar	BAT2+P	13265.00	/100MLS	2.00	N/A		
	0054	Apr	BAT2+P	28.67	/100MLS	2.00	N/A		
	0054	May	BAT2+P	655.00	/100MLS	2.00	N/A		
	0054	Jun	BAT2+P	310.40	/100MLS	2.00	N/A		
	0054	Jul	BAT2+P	55.40	/100MLS	2.00	N/A		
	0054	Aug	BAT2+P	280.00	/100MLS	2.00	N/A		
	0054	Sep	BAT2+P	154.70	/100MLS	2.00	N/A		
	0054	Oct	BAT2+P	3851.00	/100MLS	2.00	N/A		
	0054	Nov	BAT2+P	16501.00	/100MLS	2.00	N/A		
	0054	Dec	BAT2+P	3599.00	/100MLS	2.00	N/A		
	0131	Mar	BAT2	50.00	/100MLS	2.00	N/A		
	0131	Mar	BAT2	1400.00	/100MLS	2.00	SM9222/SM9222-D		
	0131	Apr	BAT2	2000.00	/100MLS	2.00	SM9222/SM9222-D		
	0131	Apr	BAT2	6000.00	/100MLS	2.00	SM9222/SM9222-D		

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 2: Reported Monthly Averages for Pollutants of Concern

Pollutant Name	Episode	Sampling Month	Subcategory = Poultry			Baseline value	Method
			Base Option	Concentration	Unit		
FECAL COLIFORM	0131	May	BAT2	6000.00	/100MLS	2.00	SM9222/SM9222-D
	0131	May	BAT2	200.00	/100MLS	2.00	SM9222/SM9222-D
	0131	Jun	BAT2	3700.00	/100MLS	2.00	SM9222/SM9222-D
	0131	Jun	BAT2	560.00	/100MLS	2.00	SM9222/SM9222-D
	0131	Jul	BAT2	240.00	/100MLS	2.00	SM9222/SM9222-D
	0131	Jul	BAT2	6000.00	/100MLS	2.00	SM9222/SM9222-D
	0131	Aug	BAT2	420.00	/100MLS	2.00	SM9222/SM9222-D
	0131	Aug	BAT2	750.00	/100MLS	2.00	SM9222/SM9222-D
	0131	Sep	BAT2	10.00	/100MLS	2.00	SM9222/SM9222-D
	0131	Sep	BAT2	5900.00	/100MLS	2.00	SM9222/SM9222-D
	0131	Oct	BAT2	2900.00	/100MLS	2.00	SM9222/SM9222-D
	0131	Oct	BAT2	50.00	/100MLS	2.00	SM9222/SM9222-D
	0131	Nov	BAT2	6000.00	/100MLS	2.00	SM9222/SM9222-D
	0131	Nov	BAT2	6000.00	/100MLS	2.00	SM9222/SM9222-D
	0131	Dec	BAT2	2700.00	/100MLS	2.00	SM9222/SM9222-D
	0131	Dec	BAT2	300.00	/100MLS	2.00	SM9222/SM9222-D
	0131	Jan	BAT2	210.00	/100MLS	2.00	SM9222/SM9222-D
	0131	Jan	BAT2	10.00	/100MLS	2.00	SM9222/SM9222-D
	0131	Feb	BAT2	2000.00	/100MLS	2.00	SM9222/SM9222-D
	0131	Feb	BAT2	2800.00	/100MLS	2.00	SM9222/SM9222-D
	0289	Jan	BAT2+P+F	1240.00	/100MLS	2.00	N/A
	0289	Feb	BAT2+P+F	475.00	/100MLS	2.00	N/A
	0289	Mar	BAT2+P+F	2.00	/100MLS	2.00	N/A
	0289	Apr	BAT2+P+F	31.66	/100MLS	2.00	N/A
	0289	May	BAT2+P+F	359.00	/100MLS	2.00	N/A
	0289	Jun	BAT2+P+F	118.70	/100MLS	2.00	N/A
	0289	Jul	BAT2+P+F	25.00	/100MLS	2.00	N/A
	0289	Aug	BAT2+P+F	90.00	/100MLS	2.00	N/A
	0289	Sep	BAT2+P+F	2.00	/100MLS	2.00	N/A
	0289	Oct	BAT2+P+F	61.00	/100MLS	2.00	N/A
	0289	Nov	BAT2+P+F	9.00	/100MLS	2.00	N/A
	0289	Dec	BAT2+P+F	2.00	/100MLS	2.00	N/A
	0292	Jan	BAT2+P	2.00	/100MLS	2.00	N/A
	0292	Feb	BAT2+P	2.00	/100MLS	2.00	N/A
	0292	Mar	BAT2+P	1.00	/100MLS	2.00	N/A
	0292	Apr	BAT2+P	2.00	/100MLS	2.00	N/A
	0292	May	BAT2+P	3.00	/100MLS	2.00	N/A
	0292	Jun	BAT2+P	2.00	/100MLS	2.00	N/A
	0292	Jul	BAT2+P	1.00	/100MLS	2.00	N/A
	0292	Aug	BAT2+P	2.00	/100MLS	2.00	N/A
	0292	Sep	BAT2+P	2.00	/100MLS	2.00	N/A
	0292	Oct	BAT2+P	2.00	/100MLS	2.00	N/A
	0292	Nov	BAT2+P	2.00	/100MLS	2.00	N/A
	0292	Dec	BAT2+P	2.00	/100MLS	2.00	N/A

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Part 2: Reported Monthly Averages for Pollutants of Concern

Subcategory = Poultry							
Pollutant Name	Episode	Sampling Month	Base Option	Concentration	Unit	Baseline	Method
						value	
FECAL COLIFORM	0307m	01/01/2000	BAT2.5	3.40	/100MLS	2.00	SM9222-D
	0307m	02/01/2000	BAT2.5	1.40	/100MLS	2.00	SM9222-D
	0307m	03/01/2000	BAT2.5	2.30	/100MLS	2.00	SM9222-D
	0307m	04/01/2000	BAT2.5	1.70	/100MLS	2.00	SM9222-D
	0307m	05/01/2000	BAT2.5	2.60	/100MLS	2.00	SM9222-D
	0307m	06/01/2000	BAT2.5	3.90	/100MLS	2.00	SM9222-D
	0307m	07/01/2000	BAT2.5	2.60	/100MLS	2.00	SM9222-D
	0307m	08/01/2000	BAT2.5	2.10	/100MLS	2.00	SM9222-D
	0307m	09/01/2000	BAT2.5	1.50	/100MLS	2.00	SM9222-D
	0307m	10/01/2000	BAT2.5	1.00	/100MLS	2.00	SM9222-D
	0307m	11/01/2000	BAT2.5	1.00	/100MLS	2.00	SM9222-D
	0307m	12/01/2000	BAT2.5	5.90	/100MLS	2.00	SM9222-D
	0307m	01/01/2001	BAT2.5	1.90	/100MLS	2.00	SM9222-D
	0307m	02/01/2001	BAT2.5	2.20	/100MLS	2.00	SM9222-D
	0307m	03/01/2001	BAT2.5	1.00	/100MLS	2.00	SM9222-D
	0307m	04/01/2001	BAT2.5	2.50	/100MLS	2.00	SM9222-D
	0307m	05/01/2001	BAT2.5	30.10	/100MLS	2.00	SM9222-D
	0307m	06/01/2001	BAT2.5	1.00	/100MLS	2.00	SM9222-D
	0307m	07/01/2001	BAT2.5	1.00	/100MLS	2.00	SM9222-D
	0307m	08/01/2001	BAT2.5	1.20	/100MLS	2.00	SM9222-D
	0307m	09/01/2001	BAT2.5	1.40	/100MLS	2.00	SM9222-D
	0307m	10/01/2001	BAT2.5	1.00	/100MLS	2.00	SM9222-D
	0307m	11/01/2001	BAT2.5	1.00	/100MLS	2.00	SM9222-D
	0307m	12/01/2001	BAT2.5	1.50	/100MLS	2.00	SM9222-D
	0307m	01/01/2002	BAT2.5	2.00	/100MLS	2.00	SM9222-D
	0307m	02/01/2002	BAT2.5	1.00	/100MLS	2.00	SM9222-D
	0307m	03/01/2002	BAT2.5	1.00	/100MLS	2.00	SM9222-D
	0307m	04/01/2002	BAT2.5	1.00	/100MLS	2.00	SM9222-D
	0307m	05/01/2002	BAT2.5	1.00	/100MLS	2.00	SM9222-D
	0307m	06/01/2002	BAT2.5	3.00	/100MLS	2.00	SM9222-D
	0307m	07/01/2002	BAT2.5	4.00	/100MLS	2.00	SM9222-D
	0307m	08/01/2002	BAT2.5	1.00	/100MLS	2.00	SM9222-D
	0307m	09/01/2002	BAT2.5	1.00	/100MLS	2.00	SM9222-D
	0307m	10/01/2002	BAT2.5	2.00	/100MLS	2.00	SM9222-D
	0307m	11/01/2002	BAT2.5	3.00	/100MLS	2.00	SM9222-D
	0307m	12/01/2002	BAT2.5	4.00	/100MLS	2.00	SM9222-D
	0307m	01/01/2003	BAT2.5	2.00	/100MLS	2.00	SM9222-D
	0307m	02/01/2003	BAT2.5	3.00	/100MLS	2.00	SM9222-D
	0307m	03/01/2003	BAT2.5	2.00	/100MLS	2.00	SM9222-D
	0307m	04/01/2003	BAT2.5	6.00	/100MLS	2.00	SM9222-D
	0307m	05/01/2003	BAT2.5	3.00	/100MLS	2.00	SM9222-D
0312	Jan		BAT2	39.80	/100MLS	2.00	N/A
0312	Feb		BAT2	47.80	/100MLS	2.00	N/A
0312	Mar		BAT2	10.70	/100MLS	2.00	N/A

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Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 2: Reported Monthly Averages for Pollutants of Concern

Pollutant Name	Episode	Sampling Month	Subcategory = Poultry			Unit	Baseline value	Method
			Base Option	Concentration				
FECAL COLIFORM	0312	Apr	BAT2	10.70		/100MLS	2.00	N/A
	0312	May	BAT2	9.44		/100MLS	2.00	N/A
	0312	Jun	BAT2	4.26		/100MLS	2.00	N/A
	0312	Jul	BAT2	39.80		/100MLS	2.00	N/A
	0312	Aug	BAT2	22.00		/100MLS	2.00	N/A
	0312	Sep	BAT2	3.01		/100MLS	2.00	N/A
	0312	Oct	BAT2	4.75		/100MLS	2.00	N/A
	0312	Nov	BAT2	1.99		/100MLS	2.00	N/A
	0312	Dec	BAT2	4.73		/100MLS	2.00	N/A
	0042	Jan	BAT2	5.55		MG/L	5.00	N/A
	0042	Feb	BAT2	3.55		MG/L	5.00	N/A
	0042	Mar	BAT2	2.95		MG/L	5.00	N/A
HEXANE EXTRACTABLE MATERIAL	0042	May	BAT2	4.00		MG/L	5.00	N/A
	0042	Jun	BAT2	6.30		MG/L	5.00	N/A
	0042	Jul	BAT2	5.40		MG/L	5.00	N/A
	0042	Aug	BAT2	7.55		MG/L	5.00	N/A
	0042	Sep	BAT2	6.30		MG/L	5.00	N/A
	0042	Oct	BAT2	10.40		MG/L	5.00	N/A
	0042	Nov	BAT2	4.80		MG/L	5.00	N/A
	0042	Dec	BAT2	4.35		MG/L	5.00	N/A
	0340m	01/05/2000	BAT2.5+F	63.30		MG/L	0.05	SM4500NO3-E
	0340m	02/09/2000	BAT2.5+F	65.30		MG/L	0.05	SM4500NO3-E
	0340m	03/08/2000	BAT2.5+F	28.10		MG/L	0.05	SM4500NO3-E
	0340m	04/19/2000	BAT2.5+F	92.50		MG/L	0.05	SM4500NO3-E
NITRATE/NITRITE	0340m	05/17/2000	BAT2.5+F	99.20		MG/L	0.05	SM4500NO3-E
	0340m	06/21/2000	BAT2.5+F	31.60		MG/L	0.05	SM4500NO3-E
	0340m	07/12/2000	BAT2.5+F	67.70		MG/L	0.05	SM4500NO3-E
	0340m	08/09/2000	BAT2.5+F	102.70		MG/L	0.05	SM4500NO3-E
	0340m	09/20/2000	BAT2.5+F	80.40		MG/L	0.05	SM4500NO3-E
	0340m	10/11/2000	BAT2.5+F	101.90		MG/L	0.05	SM4500NO3-E
	0340m	11/08/2000	BAT2.5+F	100.10		MG/L	0.05	SM4500NO3-E
	0340m	12/13/2000	BAT2.5+F	138.30		MG/L	0.05	SM4500NO3-E
	0020	Jan	BAT2+P	5.00		MG/L	5.00	N/A
	0020	Feb	BAT2+P	3.20		MG/L	5.00	N/A
	0020	Mar	BAT2+P	3.20		MG/L	5.00	N/A
	0020	Apr	BAT2+P	5.00		MG/L	5.00	N/A
OIL AND GREASE (TR)	0020	May	BAT2+P	5.00		MG/L	5.00	N/A
	0020	Jun	BAT2+P	5.00		MG/L	5.00	N/A
	0020	Jul	BAT2+P	5.00		MG/L	5.00	N/A
	0020		BAT2+P	5.00		MG/L	5.00	N/A

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Part 2: Reported Monthly Averages for Pollutants of Concern

Pollutant Name	Episode	Sampling Month	Subcategory = Poultry				Baseline value	Method
			Base Option	Concentration	Unit			
OIL AND GREASE (TR)	0020	Aug	BAT2+P	5.00	MG/L		5.00	N/A
	0020	Sep	BAT2+P	5.00	MG/L		5.00	N/A
	0020	Oct	BAT2+P	5.00	MG/L		5.00	N/A
	0020	Nov	BAT2+P	5.00	MG/L		5.00	N/A
	0020	Dec	BAT2+P	5.00	MG/L		5.00	N/A
	0039	Jan	BAT2	4.00	MG/L		5.00	N/A
	0039	Feb	BAT2	3.00	MG/L		5.00	N/A
	0039	Mar	BAT2	3.00	MG/L		5.00	N/A
	0039	Apr	BAT2	3.00	MG/L		5.00	N/A
	0039	May	BAT2	3.00	MG/L		5.00	N/A
	0039	Jun	BAT2	3.00	MG/L		5.00	N/A
	0039	Jul	BAT2	2.00	MG/L		5.00	N/A
	0039	Aug	BAT2	4.00	MG/L		5.00	N/A
	0039	Sep	BAT2	3.00	MG/L		5.00	N/A
	0039	Oct	BAT2	4.00	MG/L		5.00	N/A
	0039	Nov	BAT2	4.00	MG/L		5.00	N/A
	0039	Dec	BAT2	4.00	MG/L		5.00	N/A
	0044	Jan	BAT2+P	1.65	MG/L		5.00	N/A
	0044	Feb	BAT2+P	0.36	MG/L		5.00	N/A
	0044	Mar	BAT2+P	0.40	MG/L		5.00	N/A
	0044	Apr	BAT2+P	0.41	MG/L		5.00	N/A
	0044	May	BAT2+P	0.46	MG/L		5.00	N/A
	0044	Jun	BAT2+P	0.16	MG/L		5.00	N/A
	0044	Jul	BAT2+P	0.39	MG/L		5.00	N/A
	0044	Aug	BAT2+P	0.80	MG/L		5.00	N/A
	0044	Sep	BAT2+P	0.53	MG/L		5.00	N/A
	0044	Oct	BAT2+P	0.24	MG/L		5.00	N/A
	0044	Nov	BAT2+P	0.41	MG/L		5.00	N/A
	0044	Dec	BAT2+P	0.46	MG/L		5.00	N/A
	0054	Jan	BAT2+P	2.25	MG/L		5.00	N/A
	0054	Feb	BAT2+P	2.25	MG/L		5.00	N/A
	0054	Mar	BAT2+P	1.50	MG/L		5.00	N/A
	0054	Apr	BAT2+P	9.50	MG/L		5.00	N/A
	0054	May	BAT2+P	5.00	MG/L		5.00	N/A
	0054	Jun	BAT2+P	1.33	MG/L		5.00	N/A
	0054	Jul	BAT2+P	3.44	MG/L		5.00	N/A
	0054	Aug	BAT2+P	3.44	MG/L		5.00	N/A
	0054	Sep	BAT2+P	2.50	MG/L		5.00	N/A
	0054	Oct	BAT2+P	2.10	MG/L		5.00	N/A
	0054	Nov	BAT2+P	5.75	MG/L		5.00	N/A
	0054	Dec	BAT2+P	6.60	MG/L		5.00	N/A
	0131	Mar	BAT2	8.00	MG/L		5.00	413.1
	0131	Mar	BAT2	8.00	MG/L		5.00	413.1
	0131	Apr	BAT2	8.00	MG/L		5.00	413.1

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 2: Reported Monthly Averages for Pollutants of Concern

Pollutant Name	Episode	Sampling Month	Subcategory = Poultry			Unit	Baseline value	Method
			Base Option	Concentration				
OIL AND GREASE (TR)	0131	Apr	BAT2	8.00		MG/L	5.00	413.1
	0131	May	BAT2	8.00		MG/L	5.00	413.1
	0131	May	BAT2	8.00		MG/L	5.00	413.1
	0131	Jun	BAT2	8.00		MG/L	5.00	413.1
	0131	Jun	BAT2	8.00		MG/L	5.00	413.1
	0131	Jul	BAT2	8.00		MG/L	5.00	413.1
	0131	Jul	BAT2	8.00		MG/L	5.00	413.1
	0131	Jul	BAT2	8.00		MG/L	5.00	413.1
	0131	Aug	BAT2	8.00		MG/L	5.00	413.1
	0131	Aug	BAT2	8.00		MG/L	5.00	413.1
	0131	Sep	BAT2	8.00		MG/L	5.00	413.1
	0131	Sep	BAT2	8.00		MG/L	5.00	413.1
	0131	Oct	BAT2	8.00		MG/L	5.00	413.1
	0131	Oct	BAT2	8.00		MG/L	5.00	413.1
	0131	Nov	BAT2	8.00		MG/L	5.00	413.1
	0131	Nov	BAT2	8.00		MG/L	5.00	413.1
	0131	Dec	BAT2	8.00		MG/L	5.00	413.1
	0131	Dec	BAT2	8.00		MG/L	5.00	413.1
	0131	Jan	BAT2	8.00		MG/L	5.00	413.1
	0131	Jan	BAT2	8.00		MG/L	5.00	413.1
	0131	Feb	BAT2	8.00		MG/L	5.00	413.1
	0131	Feb	BAT2	8.00		MG/L	5.00	413.1
	0131	Jan	BAT5	1.00		MG/L	5.00	N/A
	0271	Feb	BAT5	1.00		MG/L	5.00	N/A
	0271	Mar	BAT5	1.00		MG/L	5.00	N/A
	0271	Apr	BAT5	1.00		MG/L	5.00	N/A
	0271	May	BAT5	1.00		MG/L	5.00	N/A
	0271	Jun	BAT5	1.00		MG/L	5.00	N/A
	0271	Jul	BAT5	1.00		MG/L	5.00	N/A
	0271	Aug	BAT5	1.00		MG/L	5.00	N/A
	0271	Sep	BAT5	1.00		MG/L	5.00	N/A
	0271	Oct	BAT5	1.00		MG/L	5.00	N/A
	0271	Nov	BAT5	1.00		MG/L	5.00	N/A
	0271	Dec	BAT5	1.00		MG/L	5.00	N/A
	0274	Jan	BAT5	1.00		MG/L	5.00	N/A
	0274	Feb	BAT5	1.00		MG/L	5.00	N/A
	0274	Apr	BAT5	1.00		MG/L	5.00	N/A
	0274	May	BAT5	1.00		MG/L	5.00	N/A
	0274	Jun	BAT5	1.05		MG/L	5.00	N/A
	0274	Jul	BAT5	1.00		MG/L	5.00	N/A
	0274	Aug	BAT5	1.09		MG/L	5.00	N/A
	0274	Sep	BAT5	1.00		MG/L	5.00	N/A
	0274	Oct	BAT5	1.00		MG/L	5.00	N/A
	0274	Nov	BAT5	1.00		MG/L	5.00	N/A
	0274	Dec	BAT5	1.00		MG/L	5.00	N/A

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Part 2: Reported Monthly Averages for Pollutants of Concern

Pollutant Name	Episode	Sampling Month	Subcategory = Poultry			Unit	Baseline value	Method
			Base Option	Concentration				
OIL AND GREASE (TR)	0289	Jan	BAT2+P+F	0.99		MG/L	5.00	N/A
	0289	Feb	BAT2+P+F	3.09		MG/L	5.00	N/A
	0289	Mar	BAT2+P+F	1.20		MG/L	5.00	N/A
	0289	Apr	BAT2+P+F	2.36		MG/L	5.00	N/A
	0289	May	BAT2+P+F	2.60		MG/L	5.00	N/A
	0289	Jun	BAT2+P+F	2.00		MG/L	5.00	N/A
	0289	Jul	BAT2+P+F	2.50		MG/L	5.00	N/A
	0289	Aug	BAT2+P+F	3.00		MG/L	5.00	N/A
	0289	Sep	BAT2+P+F	4.00		MG/L	5.00	N/A
	0289	Oct	BAT2+P+F	3.96		MG/L	5.00	N/A
	0289	Nov	BAT2+P+F	0.25		MG/L	5.00	N/A
	0289	Dec	BAT2+P+F	2.00		MG/L	5.00	N/A
	0292	Jan	BAT2+P	6.22		MG/L	5.00	N/A
	0292	Feb	BAT2+P	2.65		MG/L	5.00	N/A
	0292	Mar	BAT2+P	2.74		MG/L	5.00	N/A
	0292	Apr	BAT2+P	2.35		MG/L	5.00	N/A
	0292	May	BAT2+P	3.25		MG/L	5.00	N/A
	0292	Jun	BAT2+P	3.27		MG/L	5.00	N/A
	0292	Jul	BAT2+P	3.05		MG/L	5.00	N/A
	0292	Aug	BAT2+P	4.13		MG/L	5.00	N/A
	0292	Sep	BAT2+P	3.86		MG/L	5.00	N/A
	0292	Oct	BAT2+P	5.49		MG/L	5.00	N/A
	0292	Nov	BAT2+P	3.69		MG/L	5.00	N/A
	0292	Dec	BAT2+P	3.90		MG/L	5.00	N/A
	0307m	01/01/2000	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	02/01/2000	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	03/01/2000	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	04/01/2000	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	05/01/2000	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	06/01/2000	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	07/01/2000	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	08/01/2000	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	09/01/2000	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	10/01/2000	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	11/01/2000	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	12/01/2000	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	01/01/2001	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	02/01/2001	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	03/01/2001	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	04/01/2001	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	05/01/2001	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	06/01/2001	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	07/01/2001	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	08/01/2001	BAT2.5	5.00		MG/L	5.00	SM5520-B

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Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 2: Reported Monthly Averages for Pollutants of Concern

Pollutant Name	Episode	Sampling Month	Subcategory = Poultry			Unit	Baseline value	Method
			Base Option	Concentration				
OIL AND GREASE (TR)	0307m	09/01/2001	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	10/01/2001	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	11/01/2001	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	12/01/2001	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	01/01/2002	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	02/01/2002	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	03/01/2002	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	04/01/2002	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	05/01/2002	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	06/01/2002	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	07/01/2002	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	08/01/2002	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	09/01/2002	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	10/01/2002	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	11/01/2002	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	12/01/2002	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	01/01/2003	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	02/01/2003	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	03/01/2003	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	04/01/2003	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0307m	05/01/2003	BAT2.5	5.00		MG/L	5.00	SM5520-B
	0312	Jan	BAT2	1.27		MG/L	5.00	N/A
	0312	Feb	BAT2	5.00		MG/L	5.00	N/A
	0312	Mar	BAT2	0.40		MG/L	5.00	N/A
	0312	Apr	BAT2	1.10		MG/L	5.00	N/A
	0312	May	BAT2	0.38		MG/L	5.00	N/A
	0312	Jun	BAT2	1.00		MG/L	5.00	N/A
	0312	Jul	BAT2	5.00		MG/L	5.00	N/A
	0312	Aug	BAT2	5.00		MG/L	5.00	N/A
	0312	Sep	BAT2	5.00		MG/L	5.00	N/A
	0312	Oct	BAT2	5.00		MG/L	5.00	N/A
	0312	Nov	BAT2	5.00		MG/L	5.00	N/A
	0312	Dec	BAT2	5.00		MG/L	5.00	N/A
TOTAL KJELDAHL NITROGEN	0271	May	BAT5	2.73		MG/L	0.50	N/A
	0271	Jun	BAT5	2.44		MG/L	0.50	N/A
	0271	Jul	BAT5	5.28		MG/L	0.50	N/A
	0271	Aug	BAT5	5.09		MG/L	0.50	N/A
	0271	Sep	BAT5	6.84		MG/L	0.50	N/A
	0271	Oct	BAT5	3.81		MG/L	0.50	N/A
	0274	Apr	BAT5	1.78		MG/L	0.50	N/A
	0274	May	BAT5	1.13		MG/L	0.50	N/A

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Part 2: Reported Monthly Averages for Pollutants of Concern

Pollutant Name	Episode	Sampling Month	Subcategory = Poultry			Baseline value	Method
			Base Option	Concentration	Unit		
TOTAL KJELDAHL NITROGEN	0274	Jun	BAT5	1.41	MG/L	0.50	N/A
	0274	Jul	BAT5	1.04	MG/L	0.50	N/A
	0274	Aug	BAT5	1.88	MG/L	0.50	N/A
	0274	Sep	BAT5	1.03	MG/L	0.50	N/A
	0274	Oct	BAT5	0.97	MG/L	0.50	N/A
	0289	Jan	BAT2+P+F	3.40	MG/L	0.50	N/A
	0289	Feb	BAT2+P+F	2.92	MG/L	0.50	N/A
	0289	Mar	BAT2+P+F	3.05	MG/L	0.50	N/A
	0289	Apr	BAT2+P+F	1.76	MG/L	0.50	N/A
	0289	May	BAT2+P+F	1.76	MG/L	0.50	N/A
	0289	Jun	BAT2+P+F	1.58	MG/L	0.50	N/A
	0289	Jul	BAT2+P+F	1.58	MG/L	0.50	N/A
	0289	Aug	BAT2+P+F	1.98	MG/L	0.50	N/A
	0289	Sep	BAT2+P+F	1.60	MG/L	0.50	N/A
	0289	Oct	BAT2+P+F	2.25	MG/L	0.50	N/A
	0289	Nov	BAT2+P+F	1.77	MG/L	0.50	N/A
	0289	Dec	BAT2+P+F	1.94	MG/L	0.50	N/A
TOTAL NITROGEN	0290m	01/31/2000	BAT2.5+P+F	2.90	MG/L	0.55	351.4
	0290m	02/29/2000	BAT2.5+P+F	4.57	MG/L	0.55	351.4
	0290m	03/31/2000	BAT2.5+P+F	1.01	MG/L	0.55	351.4
	0290m	04/30/2000	BAT2.5+P+F	1.33	MG/L	0.55	351.4
	0290m	05/31/2000	BAT2.5+P+F	1.10	MG/L	0.55	351.4
	0290m	06/30/2000	BAT2.5+P+F	4.49	MG/L	0.55	351.4
	0290m	07/31/2000	BAT2.5+P+F	15.40	MG/L	0.55	351.4
	0290m	08/31/2000	BAT2.5+P+F	18.70	MG/L	0.55	351.4
	0290m	09/30/2000	BAT2.5+P+F	2.02	MG/L	0.55	351.4
	0290m	10/31/2000	BAT2.5+P+F	12.70	MG/L	0.55	351.4
	0290m	11/30/2000	BAT2.5+P+F	3.00	MG/L	0.55	351.4
	0290m	12/31/2000	BAT2.5+P+F	18.50	MG/L	0.55	351.4
	0290m	01/31/2001	BAT2.5+P+F	18.20	MG/L	0.55	351.4
	0290m	02/28/2001	BAT2.5+P+F	22.72	MG/L	0.55	351.4
	0290m	03/31/2001	BAT2.5+P+F	25.83	MG/L	0.55	351.4
	0290m	04/30/2001	BAT2.5+P+F	19.10	MG/L	0.55	351.4
	0290m	05/31/2001	BAT2.5+P+F	2.17	MG/L	0.55	351.4
	0290m	06/30/2001	BAT2.5+P+F	9.61	MG/L	0.55	351.4
	0290m	07/31/2001	BAT2.5+P+F	11.46	MG/L	0.55	351.4
	0290m	08/31/2001	BAT2.5+P+F	6.44	MG/L	0.55	351.4
	0290m	09/30/2001	BAT2.5+P+F	24.70	MG/L	0.55	351.4
	0290m	10/31/2001	BAT2.5+P+F	12.70	MG/L	0.55	351.4
	0290m	11/30/2001	BAT2.5+P+F	9.13	MG/L	0.55	351.4
	0290m	12/31/2001	BAT2.5+P+F	12.21	MG/L	0.55	351.4

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 2: Reported Monthly Averages for Pollutants of Concern

Subcategory = Poultry						
Pollutant Name	Episode	Sampling Month	Base Option	Concentration	Unit	Baseline value
TOTAL NITROGEN	0290m	01/01/2002	BAT2.5+P+P	4.93	MG/L	0.55
	0290m	02/01/2002	BAT2.5+P+P	15.11	MG/L	0.55
	0290m	03/01/2002	BAT2.5+P+P	27.81	MG/L	0.55
	0290m	04/01/2002	BAT2.5+P+P	26.50	MG/L	0.55
	0290m	05/01/2002	BAT2.5+P+P	11.10	MG/L	0.55
	0290m	06/01/2002	BAT2.5+P+P	2.73	MG/L	0.55
	0290m	07/01/2002	BAT2.5+P+P	13.90	MG/L	0.55
	0290m	08/01/2002	BAT2.5+P+P	8.50	MG/L	0.55
	0290m	09/01/2002	BAT2.5+P+P	3.75	MG/L	0.55
	0290m	10/01/2002	BAT2.5+P+P	2.54	MG/L	0.55
	0290m	11/01/2002	BAT2.5+P+P	14.13	MG/L	0.55
	0290m	12/01/2002	BAT2.5+P+P	8.93	MG/L	0.55
	0307m	01/01/2000	BAT2.5	60.80	MG/L	0.55
	0307m	02/01/2000	BAT2.5	58.40	MG/L	0.55
	0307m	03/01/2000	BAT2.5	78.20	MG/L	0.55
	0307m	04/01/2000	BAT2.5	85.10	MG/L	0.55
	0307m	05/01/2000	BAT2.5	72.10	MG/L	0.55
	0307m	06/01/2000	BAT2.5	96.50	MG/L	0.55
	0307m	07/01/2000	BAT2.5	94.80	MG/L	0.55
	0307m	08/01/2000	BAT2.5	101.10	MG/L	0.55
	0307m	09/01/2000	BAT2.5	105.20	MG/L	0.55
	0307m	10/01/2000	BAT2.5	96.00	MG/L	0.55
	0307m	11/01/2000	BAT2.5	54.10	MG/L	0.55
	0307m	12/01/2000	BAT2.5	59.40	MG/L	0.55
	0307m	01/01/2001	BAT2.5	60.20	MG/L	0.55
	0307m	02/01/2001	BAT2.5	75.60	MG/L	0.55
	0307m	03/01/2001	BAT2.5	81.50	MG/L	0.55
	0307m	04/01/2001	BAT2.5	73.50	MG/L	0.55
	0307m	05/01/2001	BAT2.5	100.00	MG/L	0.55
	0307m	06/01/2001	BAT2.5	104.50	MG/L	0.55
	0307m	07/01/2001	BAT2.5	85.10	MG/L	0.55
	0307m	08/01/2001	BAT2.5	89.10	MG/L	0.55
	0307m	09/01/2001	BAT2.5	69.60	MG/L	0.55
	0307m	10/01/2001	BAT2.5	94.00	MG/L	0.55
	0307m	11/01/2001	BAT2.5	28.90	MG/L	0.55
	0307m	12/01/2001	BAT2.5	24.40	MG/L	0.55
	0307m	01/01/2002	BAT2.5	24.00	MG/L	0.55
	0307m	02/01/2002	BAT2.5	35.00	MG/L	0.55
	0307m	03/01/2002	BAT2.5	27.00	MG/L	0.55
	0307m	04/01/2002	BAT2.5	33.00	MG/L	0.55
	0307m	05/01/2002	BAT2.5	42.00	MG/L	0.55
	0307m	06/01/2002	BAT2.5	78.00	MG/L	0.55
	0307m	07/01/2002	BAT2.5	81.00	MG/L	0.55
	0307m	08/01/2002	BAT2.5	57.00	MG/L	0.55

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Part 2: Reported Monthly Averages for Pollutants of Concern

Subcategory = Poultry									
Pollutant Name	Episode	Sampling Month	Base Option	Concentration	Unit	Baseline value	Method		
TOTAL NITROGEN	0307m	09/01/2002	BAT2.5	48.00	MG/L	0.55	351.2/353.2		
	0307m	10/01/2002	BAT2.5	53.00	MG/L	0.55	351.2/353.2		
	0307m	11/01/2002	BAT2.5	38.00	MG/L	0.55	351.2/353.2		
	0307m	12/01/2002	BAT2.5	38.00	MG/L	0.55	351.2/353.2		
	0307m	01/01/2003	BAT2.5	46.00	MG/L	0.55	351.2/353.2		
	0307m	02/01/2003	BAT2.5	32.00	MG/L	0.55	351.2/353.2		
	0307m	03/01/2003	BAT2.5	45.00	MG/L	0.55	351.2/353.2		
	0307m	04/01/2003	BAT2.5	57.00	MG/L	0.55	351.2/353.2		
	0307m	05/01/2003	BAT2.5	49.00	MG/L	0.55	351.2/353.2		
	0340m	01/05/2000	BAT2.5+F	63.30	MG/L	0.55	SM4500NO3-E		
	0340m	02/09/2000	BAT2.5+F	65.30	MG/L	0.55	SM4500NO3-E		
	0340m	03/08/2000	BAT2.5+F	28.10	MG/L	0.55	SM4500NO3-E		
	0340m	04/19/2000	BAT2.5+F	92.50	MG/L	0.55	SM4500NO3-E		
	0340m	05/17/2000	BAT2.5+F	99.20	MG/L	0.55	SM4500NO3-E		
	0340m	06/21/2000	BAT2.5+F	31.60	MG/L	0.55	SM4500NO3-E		
	0340m	07/12/2000	BAT2.5+F	67.70	MG/L	0.55	SM4500NO3-E		
TOTAL PHOSPHORUS	0340m	08/09/2000	BAT2.5+F	102.70	MG/L	0.55	SM4500NO3-E		
	0340m	09/20/2000	BAT2.5+F	80.40	MG/L	0.55	SM4500NO3-E		
	0340m	10/11/2000	BAT2.5+F	101.90	MG/L	0.55	SM4500NO3-E		
	0340m	11/08/2000	BAT2.5+F	100.10	MG/L	0.55	SM4500NO3-E		
	0340m	12/13/2000	BAT2.5+F	138.30	MG/L	0.55	SM4500NO3-E		
	0271	Jan	BAT5	0.01	MG/L	0.01	N/A		
	0271	Feb	BAT5	0.01	MG/L	0.01	N/A		
	0271	Mar	BAT5	0.01	MG/L	0.01	N/A		
	0271	May	BAT5	0.61	MG/L	0.01	N/A		
	0271	Jun	BAT5	0.34	MG/L	0.01	N/A		
	0271	Jul	BAT5	0.24	MG/L	0.01	N/A		
	0271	Aug	BAT5	0.37	MG/L	0.01	N/A		
	0271	Sep	BAT5	0.23	MG/L	0.01	N/A		
	0271	Oct	BAT5	0.19	MG/L	0.01	N/A		
	0274	Jan	BAT5	0.11	MG/L	0.01	N/A		
	0274	Feb	BAT5	0.10	MG/L	0.01	N/A		
	0274	Apr	BAT5	0.10	MG/L	0.01	N/A		
	0274	May	BAT5	0.10	MG/L	0.01	N/A		
	0274	Jun	BAT5	0.10	MG/L	0.01	N/A		
	0274	Jul	BAT5	0.10	MG/L	0.01	N/A		
	0274	Aug	BAT5	0.17	MG/L	0.01	N/A		
	0274	Sep	BAT5	0.10	MG/L	0.01	N/A		
	0274	Oct	BAT5	0.10	MG/L	0.01	N/A		
	0274	Nov	BAT5	0.16	MG/L	0.01	N/A		
	0274	Dec	BAT5	0.10	MG/L	0.01	N/A		

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 2: Reported Monthly Averages for Pollutants of Concern

Pollutant Name	Episode	Sampling Month	Subcategory = Poultry				Unit	Baseline value	Method
			Base Option	Concentration					
TOTAL PHOSPHORUS	0290m	01/01/2002	BAT2.5+P+P	0.25			MG/L	0.01	SM4500P-E
	0290m	02/01/2002	BAT2.5+P+P	0.20			MG/L	0.01	SM4500P-E
	0290m	03/01/2002	BAT2.5+P+P	0.20			MG/L	0.01	SM4500P-E
	0290m	04/01/2002	BAT2.5+P+P	0.20			MG/L	0.01	SM4500P-E
	0290m	05/01/2002	BAT2.5+P+P	0.20			MG/L	0.01	SM4500P-E
	0290m	06/01/2002	BAT2.5+P+P	0.30			MG/L	0.01	SM4500P-E
	0290m	07/01/2002	BAT2.5+P+P	0.20			MG/L	0.01	SM4500P-E
	0290m	08/01/2002	BAT2.5+P+P	0.20			MG/L	0.01	SM4500P-E
	0290m	09/01/2002	BAT2.5+P+P	0.30			MG/L	0.01	SM4500P-E
	0290m	10/01/2002	BAT2.5+P+P	0.30			MG/L	0.01	SM4500P-E
	0290m	11/01/2002	BAT2.5+P+P	0.30			MG/L	0.01	SM4500P-E
	0290m	12/01/2002	BAT2.5+P+P	0.30			MG/L	0.01	SM4500P-E
	0307m	01/01/2003	BAT2.5	0.30			MG/L	0.01	365.4
	0307m	02/01/2003	BAT2.5	0.30			MG/L	0.01	365.4
	0307m	03/01/2003	BAT2.5	0.60			MG/L	0.01	365.4
	0307m	04/01/2003	BAT2.5	0.80			MG/L	0.01	365.4
	0307m	05/01/2003	BAT2.5	0.90			MG/L	0.01	365.4
TOTAL SUSPENDED SOLIDS	0020	Feb	BAT2+P	7.33			MG/L	4.00	N/A
	0020	Mar	BAT2+P	6.69			MG/L	4.00	N/A
	0020	Apr	BAT2+P	15.25			MG/L	4.00	N/A
	0020	May	BAT2+P	9.56			MG/L	4.00	N/A
	0020	Jun	BAT2+P	7.44			MG/L	4.00	N/A
	0020	Jul	BAT2+P	5.56			MG/L	4.00	N/A
	0020	Aug	BAT2+P	6.50			MG/L	4.00	N/A
	0020	Sep	BAT2+P	3.51			MG/L	4.00	N/A
	0020	Oct	BAT2+P	10.45			MG/L	4.00	N/A
	0020	Nov	BAT2+P	22.63			MG/L	4.00	N/A
	0020	Dec	BAT2+P	10.70			MG/L	4.00	N/A
	0042	Jan	BAT2	3.38			MG/L	4.00	N/A
	0042	Feb	BAT2	3.41			MG/L	4.00	N/A
	0042	Mar	BAT2	2.97			MG/L	4.00	N/A
	0042	May	BAT2	6.40			MG/L	4.00	N/A
	0042	Jun	BAT2	3.73			MG/L	4.00	N/A
	0042	Jul	BAT2	3.96			MG/L	4.00	N/A
	0042	Aug	BAT2	7.44			MG/L	4.00	N/A
	0042	Sep	BAT2	33.66			MG/L	4.00	N/A
	0042	Oct	BAT2	11.50			MG/L	4.00	N/A
	0042	Nov	BAT2	10.64			MG/L	4.00	N/A
	0044	Dec	BAT2	4.68			MG/L	4.00	N/A
	0044	Jan	BAT2+P	9.38			MG/L	4.00	N/A
	0044	Feb	BAT2+P	9.13			MG/L	4.00	N/A

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Part 2: Reported Monthly Averages for Pollutants of Concern

Pollutant Name	Episode	Sampling Month	Subcategory = Poultry				Baseline value	Method
			Base Option	Concentration	Unit			
TOTAL SUSPENDED SOLIDS	0044	Mar	BAT2+P	15.75	MG/L		4.00	N/A
	0044	Apr	BAT2+P	7.70	MG/L		4.00	N/A
	0044	May	BAT2+P	14.00	MG/L		4.00	N/A
	0044	Jun	BAT2+P	11.00	MG/L		4.00	N/A
	0044	Jul	BAT2+P	18.25	MG/L		4.00	N/A
	0044	Aug	BAT2+P	6.90	MG/L		4.00	N/A
	0044	Sep	BAT2+P	10.13	MG/L		4.00	N/A
	0044	Oct	BAT2+P	5.38	MG/L		4.00	N/A
	0044	Nov	BAT2+P	6.60	MG/L		4.00	N/A
	0044	Dec	BAT2+P	9.63	MG/L		4.00	N/A
	0054	Jan	BAT2+P	9.50	MG/L		4.00	N/A
	0054	Feb	BAT2+P	5.75	MG/L		4.00	N/A
	0054	Mar	BAT2+P	18.50	MG/L		4.00	N/A
	0054	Apr	BAT2+P	24.40	MG/L		4.00	N/A
	0054	May	BAT2+P	27.80	MG/L		4.00	N/A
	0054	Jun	BAT2+P	15.11	MG/L		4.00	N/A
	0054	Jul	BAT2+P	6.67	MG/L		4.00	N/A
	0054	Aug	BAT2+P	15.50	MG/L		4.00	N/A
	0054	Sep	BAT2+P	11.90	MG/L		4.00	N/A
	0054	Oct	BAT2+P	9.00	MG/L		4.00	N/A
	0054	Nov	BAT2+P	11.00	MG/L		4.00	N/A
	0054	Dec	BAT2+P	5.20	MG/L		4.00	N/A
	0131	Mar	BAT2	9.00	MG/L		4.00	160.2
	0131	Apr	BAT2	10.40	MG/L		4.00	160.2
	0131	May	BAT2	30.00	MG/L		4.00	160.2
	0131	Jun	BAT2	30.00	MG/L		4.00	160.2
	0131	Jul	BAT2	45.00	MG/L		4.00	160.2
	0131	Aug	BAT2	28.00	MG/L		4.00	160.2
	0131	Sep	BAT2	18.00	MG/L		4.00	160.2
	0131	Oct	BAT2	28.00	MG/L		4.00	160.2
	0131	Nov	BAT2	29.00	MG/L		4.00	160.2
	0131	Dec	BAT2	11.00	MG/L		4.00	160.2
	0131	Jan	BAT2	11.00	MG/L		4.00	160.2
	0131	Feb	BAT2	18.00	MG/L		4.00	160.2
	0131	Mar	BAT2	11.00	MG/L		4.00	160.2
	0131	Apr	BAT2	23.00	MG/L		4.00	160.2
	0131	May	BAT2	49.00	MG/L		4.00	160.2
	0131	Jun	BAT2	61.00	MG/L		4.00	160.2
	0131	Jul	BAT2	11.00	MG/L		4.00	160.2
	0131	Aug	BAT2	23.00	MG/L		4.00	160.2
	0131	Sep	BAT2	9.00	MG/L		4.00	160.2
	0131	Oct	BAT2	9.60	MG/L		4.00	160.2

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 2: Reported Monthly Averages for Pollutants of Concern

Pollutant Name	Episode	Sampling Month	Subcategory = Poultry			Unit	Baseline value	Method
			Base Option	Concentration				
TOTAL SUSPENDED SOLIDS	0131	Feb	BAT2	9.00		MG/L	4.00	160.2
	0271	Jan	BAT5	13.20		MG/L	4.00	N/A
	0271	Feb	BAT5	16.40		MG/L	4.00	N/A
	0271	Mar	BAT5	24.10		MG/L	4.00	N/A
	0271	Apr	BAT5	18.40		MG/L	4.00	N/A
	0271	May	BAT5	50.90		MG/L	4.00	N/A
	0271	Jun	BAT5	20.80		MG/L	4.00	N/A
	0271	Jul	BAT5	14.30		MG/L	4.00	N/A
	0271	Aug	BAT5	11.60		MG/L	4.00	N/A
	0271	Sep	BAT5	19.10		MG/L	4.00	N/A
	0271	Oct	BAT5	16.00		MG/L	4.00	N/A
	0271	Nov	BAT5	14.10		MG/L	4.00	N/A
	0271	Dec	BAT5	18.00		MG/L	4.00	N/A
	0274	Jan	BAT5	4.60		MG/L	4.00	N/A
	0274	Feb	BAT5	3.75		MG/L	4.00	N/A
	0274	Apr	BAT5	3.40		MG/L	4.00	N/A
	0274	May	BAT5	1.70		MG/L	4.00	N/A
	0274	Jun	BAT5	1.64		MG/L	4.00	N/A
	0274	Jul	BAT5	1.55		MG/L	4.00	N/A
	0274	Aug	BAT5	4.00		MG/L	4.00	N/A
	0274	Sep	BAT5	1.70		MG/L	4.00	N/A
	0274	Oct	BAT5	1.03		MG/L	4.00	N/A
	0274	Nov	BAT5	4.10		MG/L	4.00	N/A
	0274	Dec	BAT5	2.08		MG/L	4.00	N/A
	0289	Jan	BAT2+P+F	22.80		MG/L	4.00	N/A
	0289	Feb	BAT2+P+F	18.90		MG/L	4.00	N/A
	0289	Mar	BAT2+P+F	22.00		MG/L	4.00	N/A
	0289	Apr	BAT2+P+F	17.67		MG/L	4.00	N/A
	0289	May	BAT2+P+F	18.60		MG/L	4.00	N/A
	0289	Jun	BAT2+P+F	27.50		MG/L	4.00	N/A
	0289	Jul	BAT2+P+F	13.50		MG/L	4.00	N/A
	0289	Aug	BAT2+P+F	12.80		MG/L	4.00	N/A
	0289	Sep	BAT2+P+F	25.00		MG/L	4.00	N/A
	0289	Oct	BAT2+P+F	27.00		MG/L	4.00	N/A
	0289	Nov	BAT2+P+F	24.00		MG/L	4.00	N/A
	0289	Dec	BAT2+P+F	57.00		MG/L	4.00	N/A
	0292	Jan	BAT2+P	14.53		MG/L	4.00	N/A
	0292	Feb	BAT2+P	12.29		MG/L	4.00	N/A
	0292	Mar	BAT2+P	10.84		MG/L	4.00	N/A
	0292	Apr	BAT2+P	5.44		MG/L	4.00	N/A
	0292	May	BAT2+P	6.75		MG/L	4.00	N/A
	0292	Jun	BAT2+P	7.90		MG/L	4.00	N/A
	0292	Jul	BAT2+P	4.60		MG/L	4.00	N/A
	0292	Aug	BAT2+P	12.90		MG/L	4.00	N/A

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Part 2: Reported Monthly Averages for Pollutants of Concern

Pollutant Name	Episode	Sampling Month	Subcategory = Poultry			Unit	Baseline value	Method
			Base Option	Concentration				
TOTAL SUSPENDED SOLIDS	0292	Sep	BAT2+P	10.51		MG/L	4.00	N/A
	0292	Oct	BAT2+P	10.20		MG/L	4.00	N/A
	0292	Nov	BAT2+P	3.03		MG/L	4.00	N/A
	0292	Dec	BAT2+P	4.20		MG/L	4.00	N/A
	0307m	01/01/2000	BAT2.5	8.00		MG/L	4.00	SM2540-D
	0307m	02/01/2000	BAT2.5	6.30		MG/L	4.00	SM2540-D
	0307m	03/01/2000	BAT2.5	7.10		MG/L	4.00	SM2540-D
	0307m	04/01/2000	BAT2.5	8.70		MG/L	4.00	SM2540-D
	0307m	05/01/2000	BAT2.5	6.20		MG/L	4.00	SM2540-D
	0307m	06/01/2000	BAT2.5	8.20		MG/L	4.00	SM2540-D
	0307m	07/01/2000	BAT2.5	10.20		MG/L	4.00	SM2540-D
	0307m	08/01/2000	BAT2.5	9.40		MG/L	4.00	SM2540-D
	0307m	09/01/2000	BAT2.5	11.20		MG/L	4.00	SM2540-D
	0307m	10/01/2000	BAT2.5	8.80		MG/L	4.00	SM2540-D
	0307m	11/01/2000	BAT2.5	7.30		MG/L	4.00	SM2540-D
	0307m	12/01/2000	BAT2.5	8.20		MG/L	4.00	SM2540-D
	0307m	01/01/2001	BAT2.5	6.10		MG/L	4.00	SM2540-D
	0307m	02/01/2001	BAT2.5	5.50		MG/L	4.00	SM2540-D
	0307m	03/01/2001	BAT2.5	5.70		MG/L	4.00	SM2540-D
	0307m	04/01/2001	BAT2.5	7.00		MG/L	4.00	SM2540-D
	0307m	05/01/2001	BAT2.5	8.70		MG/L	4.00	SM2540-D
	0307m	06/01/2001	BAT2.5	3.40		MG/L	4.00	SM2540-D
	0307m	07/01/2001	BAT2.5	3.70		MG/L	4.00	SM2540-D
	0307m	08/01/2001	BAT2.5	5.60		MG/L	4.00	SM2540-D
	0307m	09/01/2001	BAT2.5	10.30		MG/L	4.00	SM2540-D
	0307m	10/01/2001	BAT2.5	4.20		MG/L	4.00	SM2540-D
	0307m	11/01/2001	BAT2.5	5.10		MG/L	4.00	SM2540-D
	0307m	12/01/2001	BAT2.5	5.60		MG/L	4.00	SM2540-D
	0307m	01/01/2002	BAT2.5	7.00		MG/L	4.00	SM2540-D
	0307m	02/01/2002	BAT2.5	7.00		MG/L	4.00	SM2540-D
	0307m	03/01/2002	BAT2.5	6.00		MG/L	4.00	SM2540-D
	0307m	04/01/2002	BAT2.5	7.00		MG/L	4.00	SM2540-D
	0307m	05/01/2002	BAT2.5	7.00		MG/L	4.00	SM2540-D
	0307m	06/01/2002	BAT2.5	4.00		MG/L	4.00	SM2540-D
	0307m	07/01/2002	BAT2.5	5.00		MG/L	4.00	SM2540-D
	0307m	08/01/2002	BAT2.5	5.00		MG/L	4.00	SM2540-D
	0307m	09/01/2002	BAT2.5	3.00		MG/L	4.00	SM2540-D
	0307m	10/01/2002	BAT2.5	5.00		MG/L	4.00	SM2540-D
	0307m	11/01/2002	BAT2.5	6.00		MG/L	4.00	SM2540-D
	0307m	12/01/2002	BAT2.5	6.00		MG/L	4.00	SM2540-D
	0307m	01/01/2003	BAT2.5	7.00		MG/L	4.00	SM2540-D
	0307m	02/01/2003	BAT2.5	5.00		MG/L	4.00	SM2540-D
	0307m	03/01/2003	BAT2.5	7.00		MG/L	4.00	SM2540-D
	0307m	04/01/2003	BAT2.5	4.00		MG/L	4.00	SM2540-D

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Part 2: Reported Monthly Averages for Pollutants of Concern

Pollutant Name	Episode	Sampling Month	Subcategory = Poultry			Unit	Baseline value	Method
			Base Option	Concentration				
TOTAL SUSPENDED SOLIDS	0307m	05/01/2003	BAT2.5	3.00		MG/L	4.00	SM2540-D
	0312	Jan	BAT2	12.30		MG/L	4.00	N/A
	0312	Feb	BAT2	8.60		MG/L	4.00	N/A
	0312	Mar	BAT2	8.35		MG/L	4.00	N/A
	0312	Apr	BAT2	17.96		MG/L	4.00	N/A
	0312	May	BAT2	14.50		MG/L	4.00	N/A
	0312	Jun	BAT2	12.10		MG/L	4.00	N/A
	0312	Jul	BAT2	6.20		MG/L	4.00	N/A
	0312	Aug	BAT2	3.00		MG/L	4.00	N/A
	0312	Sep	BAT2	2.80		MG/L	4.00	N/A
	0312	Oct	BAT2	5.50		MG/L	4.00	N/A
	0312	Nov	BAT2	12.00		MG/L	4.00	N/A
	0312	Dec	BAT2	4.00		MG/L	4.00	N/A

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Part 2: Reported Monthly Averages for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sampling Month	Base Option	Concentration	Unit	Baseline value	Method
AMMONIA AS NITROGEN	0012	Jan	BAT2	0.54	MG/L	0.20	N/A
	0012	Feb	BAT2	0.23	MG/L	0.20	N/A
	0012	Mar	BAT2	0.15	MG/L	0.20	N/A
	0012	Apr	BAT2	0.36	MG/L	0.20	N/A
	0012	May	BAT2	0.85	MG/L	0.20	N/A
	0012	Jun	BAT2	0.38	MG/L	0.20	N/A
	0012	Jul	BAT2	0.67	MG/L	0.20	N/A
	0012	Aug	BAT2	0.45	MG/L	0.20	N/A
	0012	Sep	BAT2	0.07	MG/L	0.20	N/A
	0012	Oct	BAT2	0.13	MG/L	0.20	N/A
	0012	Nov	BAT2	0.11	MG/L	0.20	N/A
	0012	Dec	BAT2	0.59	MG/L	0.20	N/A
	0275	Apr	BAT2.5	2.47	MG/L	0.20	N/A
	0275	May	BAT2.5	1.61	MG/L	0.20	N/A
	0275	Jun	BAT2.5	2.81	MG/L	0.20	N/A
	0275	Jul	BAT2.5	7.65	MG/L	0.20	N/A
	0275	Aug	BAT2.5	51.16	MG/L	0.20	N/A
	0275	Sep	BAT2.5	8.89	MG/L	0.20	N/A
	0275	Oct	BAT2.5	0.93	MG/L	0.20	N/A
	0275	Nov	BAT2.5	1.92	MG/L	0.20	N/A
	0275	Dec	BAT2.5	0.00	MG/L	0.20	N/A
	0283	Jan	BAT2	7.00	MG/L	0.20	N/A
	0283	Feb	BAT2	1.00	MG/L	0.20	N/A
	0283	Mar	BAT2	4.00	MG/L	0.20	N/A
	0283	Apr	BAT2	5.00	MG/L	0.20	N/A
	0283	May	BAT2	4.00	MG/L	0.20	N/A
	0283	Jun	BAT2	1.30	MG/L	0.20	N/A
	0283	Aug	BAT2	5.00	MG/L	0.20	N/A
	0283	Sep	BAT2	7.00	MG/L	0.20	N/A
	0283	Oct	BAT2	6.00	MG/L	0.20	N/A
	0283	Nov	BAT2	8.00	MG/L	0.20	N/A
	0283	Dec	BAT2	4.00	MG/L	0.20	N/A
	0318	1/6/1999	BAT2	1.00	MG/L	0.20	SM4500-B
	0318	1/20/1999	BAT2	1.00	MG/L	0.20	SM4500-B
	0318	2/4/1999	BAT2	1.00	MG/L	0.20	SM4500-B
	0318	2/17/1999	BAT2	1.00	MG/L	0.20	SM4500-B
	0318	3/4/1999	BAT2	1.00	MG/L	0.20	SM4500-B
	0318	3/18/1999	BAT2	1.00	MG/L	0.20	SM4500-B
	0318	4/7/1999	BAT2	1.00	MG/L	0.20	SM4500-B
	0318	4/21/1999	BAT2	1.00	MG/L	0.20	SM4500-B
	0318	5/19/1999	BAT2	1.00	MG/L	0.20	SM4500-B
	0318	5/26/1999	BAT2	1.00	MG/L	0.20	SM4500-B
	0318	6/10/1999	BAT2	1.00	MG/L	0.20	SM4500-B
	0318	6/23/1999	BAT2	1.00	MG/L	0.20	SM4500-B

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Part 2: Reported Monthly Averages for Pollutants of Concern
Subcategory = Meat

Pollutant Name	Episode	Sampling Month	Base Option	Concentration	Unit	Baseline value	Method
AMMONIA AS NITROGEN	0318	7/9/1999	BAT2	1.00	MG/L	0.20	SM4500-B
	0318	7/21/1999	BAT2	1.00	MG/L	0.20	SM4500-B
	0318	8/5/1999	BAT2	1.00	MG/L	0.20	SM4500-B
	0318	8/18/1999	BAT2	1.00	MG/L	0.20	SM4500-B
	0318	9/2/1999	BAT2	1.00	MG/L	0.20	SM4500-B
	0318	9/23/1999	BAT2	1.00	MG/L	0.20	SM4500-B
	0318	10/6/1999	BAT2	1.00	MG/L	0.20	SM4500-B
	0318	10/27/1999	BAT2	1.00	MG/L	0.20	SM4500-B
	0318	11/10/1999	BAT2	1.00	MG/L	0.20	SM4500-B
	0318	11/24/1999	BAT2	1.00	MG/L	0.20	SM4500-B
	0318	12/15/1999	BAT2	1.00	MG/L	0.20	SM4500-B
	0322	1/05-1/07/1999	BAT2	0.28	MG/L	0.20	SM4500NH3-B, E
	0322	1/12-1/14/1999	BAT2	0.51	MG/L	0.20	SM4500NH3-B, E
	0322	1/19-1/21/1999	BAT2	0.22	MG/L	0.20	SM4500NH3-B, E
	0322	1/26/1999	BAT2	0.27	MG/L	0.20	SM4500NH3-B, E
	0322	2/2-2/4/1999	BAT2	0.27	MG/L	0.20	SM4500NH3-B, E
	0322	2/9-2/11/1999	BAT2	0.38	MG/L	0.20	SM4500NH3-B, E
	0322	3/4/1999	BAT2	0.36	MG/L	0.20	SM4500NH3-B, E
	0322	4/1/1999	BAT2	0.13	MG/L	0.20	SM4500NH3-B, E
	0322	4/6/1999	BAT2	0.05	MG/L	0.20	SM4500NH3-B, E
	0322	4/13-4/15/1999	BAT2	0.26	MG/L	0.20	SM4500NH3-B, E
	0322	4/20/1999	BAT2	0.05	MG/L	0.20	SM4500NH3-B, E
	0322	4/27-4/29/1999	BAT2	0.26	MG/L	0.20	SM4500NH3-B, E
	0322	5/3/1999	BAT2	0.05	MG/L	0.20	SM4500NH3-B, E
	0322	5/11-5/13/1999	BAT2	0.25	MG/L	0.20	SM4500NH3-B, E
	0322	5/21/1999	BAT2	0.23	MG/L	0.20	SM4500NH3-B, E
	0322	5/25-5/27/1999	BAT2	0.05	MG/L	0.20	SM4500NH3-B, E
	0322	6/29/1999	BAT2	0.05	MG/L	0.20	SM4500NH3-B, E
	0322	7/7/1999	BAT2	0.50	MG/L	0.20	SM4500NH3-B, E
	0322	7/13-7/15/1999	BAT2	0.05	MG/L	0.20	SM4500NH3-B, E
	0322	7/20-7/22/1999	BAT2	0.24	MG/L	0.20	SM4500NH3-B, E
	0322	7/27-7/29/1999	BAT2	0.05	MG/L	0.20	SM4500NH3-B, E
	0322	8/17-8/19/1999	BAT2	0.25	MG/L	0.20	SM4500NH3-B, E
	0322	8/24-8/26/1999	BAT2	0.05	MG/L	0.20	SM4500NH3-B, E
	0322	8/31-9/02/1999	BAT2	0.30	MG/L	0.20	SM4500NH3-B, E
	0322	9/7/1999	BAT2	0.05	MG/L	0.20	SM4500NH3-B, E
	0322	9/28-9/30/1999	BAT2	0.05	MG/L	0.20	SM4500NH3-B, E
	0322	10/05-10/07/1999	BAT2	0.26	MG/L	0.20	SM4500NH3-B, E
	0322	10/12-10/14/1999	BAT2	0.05	MG/L	0.20	SM4500NH3-B, E
	0322	10/19-10/21/1999	BAT2	0.05	MG/L	0.20	SM4500NH3-B, E
	0322	10/26-10/28/1999	BAT2	0.05	MG/L	0.20	SM4500NH3-B, E
	0322	11/02-11/04/1999	BAT2	0.05	MG/L	0.20	SM4500NH3-B, E
	0322	11/09-11/11/1999	BAT2	0.05	MG/L	0.20	SM4500NH3-B, E
	0322	11/16-11/18/1999	BAT2	0.05	MG/L	0.20	SM4500NH3-B, E

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Part 2: Reported Monthly Averages for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sampling Month	Base Option	Concentration	Unit	Baseline value	Method
AMMONIA AS NITROGEN	0322	11/22/1999	BAT2	0.05	MG/L	0.20	SM4500NH3-B, E
	0322	11/30-12/02/1999	BAT2	0.18	MG/L	0.20	SM4500NH3-B, E
	0322	12/7-12/9/1999	BAT2	0.21	MG/L	0.20	SM4500NH3-B, E
	0322	12/14-12/16/1999	BAT2	0.22	MG/L	0.20	SM4500NH3-B, E
	0322	12/21/1999	BAT2	0.05	MG/L	0.20	SM4500NH3-B, E
	0325	Mar	BAT2.5	1.88	MG/L	0.20	N/A
	0325	Apr	BAT2.5	2.60	MG/L	0.20	N/A
	0325	May	BAT2.5	2.05	MG/L	0.20	N/A
	0325	Dec	BAT2.5	0.14	MG/L	0.20	N/A
	0333	Jan	BAT1	196.70	MG/L	0.20	N/A
	0333	Feb	BAT1	194.70	MG/L	0.20	N/A
	0333	Mar	BAT1	206.20	MG/L	0.20	N/A
	0333	Apr	BAT1	182.00	MG/L	0.20	N/A
	0333	May	BAT1	201.00	MG/L	0.20	N/A
	0333	Jun	BAT1	200.60	MG/L	0.20	N/A
	0333	Jul	BAT1	232.50	MG/L	0.20	N/A
	0333	Aug	BAT1	248.20	MG/L	0.20	N/A
	0333	Sep	BAT1	240.00	MG/L	0.20	N/A
	0333	Nov	BAT1	145.00	MG/L	0.20	N/A
	0333	Dec	BAT1	181.30	MG/L	0.20	N/A
BIOCHEMICAL OXYGEN DEMAND	0336	01/01-01/31/99	BAT2	41.16	MG/L	0.20	SM4500-B
	0336	02/01-02/28/99	BAT2	15.24	MG/L	0.20	SM4500-B
	0336	03/01-03/31/99	BAT2	26.51	MG/L	0.20	SM4500-B
	0336	04/01-04/30/99	BAT2	20.39	MG/L	0.20	SM4500-B
	0342	Apr	BAT2.5	0.42	MG/L	0.20	N/A
	0012	Jan	BAT2	1.31	MG/L	2.00	N/A
	0012	Feb	BAT2	2.34	MG/L	2.00	N/A
	0012	Mar	BAT2	3.74	MG/L	2.00	N/A
	0012	Apr	BAT2	1.91	MG/L	2.00	N/A
	0012	May	BAT2	1.59	MG/L	2.00	N/A
	0012	Jun	BAT2	7.10	MG/L	2.00	N/A
	0012	Jul	BAT2	0.99	MG/L	2.00	N/A
	0012	Aug	BAT2	1.66	MG/L	2.00	N/A
	0012	Sep	BAT2	1.20	MG/L	2.00	N/A
	0012	Oct	BAT2	0.42	MG/L	2.00	N/A
	0012	Nov	BAT2	0.81	MG/L	2.00	N/A
	0012	Dec	BAT2	5.75	MG/L	2.00	N/A
	0121	Jan	BAT2	101.00	MG/L	2.00	N/A
	0121	Feb	BAT2	120.00	MG/L	2.00	N/A
	0121	Mar	BAT2	455.00	MG/L	2.00	N/A
	0121	Apr	BAT2	90.00	MG/L	2.00	N/A

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 2: Reported Monthly Averages for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sampling Month	Base Option	Concentration	Unit	Baseline value	Method
BIOCHEMICAL OXYGEN DEMAND	0121	May	BAT2	50.00	MG/L	2.00	N/A
	0121	Jun	BAT2	120.00	MG/L	2.00	N/A
	0121	Jul	BAT2	19.00	MG/L	2.00	N/A
	0121	Aug	BAT2	5.00	MG/L	2.00	N/A
	0121	Sep	BAT2	107.00	MG/L	2.00	N/A
	0121	Oct	BAT2	50.00	MG/L	2.00	N/A
	0121	Nov	BAT2	53.00	MG/L	2.00	N/A
	0121	Dec	BAT2	25.00	MG/L	2.00	N/A
	0275	Jan	BAT2.5	10.80	MG/L	2.00	N/A
	0275	Feb	BAT2.5	8.00	MG/L	2.00	N/A
	0275	Mar	BAT2.5	9.00	MG/L	2.00	N/A
	0275	Apr	BAT2.5	8.70	MG/L	2.00	N/A
	0275	May	BAT2.5	3.40	MG/L	2.00	N/A
	0275	Jun	BAT2.5	5.60	MG/L	2.00	N/A
	0275	Jul	BAT2.5	10.60	MG/L	2.00	N/A
	0275	Aug	BAT2.5	15.80	MG/L	2.00	N/A
	0275	Sep	BAT2.5	7.90	MG/L	2.00	N/A
	0275	Oct	BAT2.5	3.60	MG/L	2.00	N/A
	0275	Nov	BAT2.5	4.60	MG/L	2.00	N/A
	0275	Dec	BAT2.5	2.80	MG/L	2.00	N/A
	0283	Jan	BAT2	6.00	MG/L	2.00	N/A
	0283	Feb	BAT2	10.00	MG/L	2.00	N/A
	0283	Mar	BAT2	9.00	MG/L	2.00	N/A
	0283	Apr	BAT2	7.00	MG/L	2.00	N/A
	0283	May	BAT2	12.00	MG/L	2.00	N/A
	0283	Jun	BAT2	2.00	MG/L	2.00	N/A
	0283	Aug	BAT2	6.00	MG/L	2.00	N/A
	0283	Sep	BAT2	4.00	MG/L	2.00	N/A
	0283	Oct	BAT2	6.00	MG/L	2.00	N/A
	0283	Nov	BAT2	4.00	MG/L	2.00	N/A
	0283	Dec	BAT2	3.00	MG/L	2.00	N/A
	0318	1/6/1999	BAT2	6.70	MG/L	2.00	SM5210-B
	0318	1/20/1999	BAT2	5.90	MG/L	2.00	SM5210-B
	0318	2/4/1999	BAT2	5.40	MG/L	2.00	SM5210-B
	0318	2/17/1999	BAT2	4.20	MG/L	2.00	SM5210-B
	0318	3/4/1999	BAT2	4.40	MG/L	2.00	SM5210-B
	0318	3/18/1999	BAT2	3.60	MG/L	2.00	SM5210-B
	0318	4/7/1999	BAT2	3.10	MG/L	2.00	SM5210-B
	0318	4/21/1999	BAT2	3.10	MG/L	2.00	SM5210-B
	0318	5/19/1999	BAT2	2.20	MG/L	2.00	SM5210-B
	0318	5/26/1999	BAT2	5.40	MG/L	2.00	SM5210-B
	0318	6/10/1999	BAT2	3.00	MG/L	2.00	SM5210-B
	0318	6/23/1999	BAT2	4.20	MG/L	2.00	SM5210-B
	0318	7/9/1999	BAT2	3.60	MG/L	2.00	SM5210-B

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Part 2: Reported Monthly Averages for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sampling Month	Base Option	Concentration	Unit	Baseline value	Method
BIOCHEMICAL OXYGEN DEMAND	0318	7/21/1999	BAT2	3.40	MG/L	2.00	SM5210-B
	0318	8/5/1999	BAT2	2.50	MG/L	2.00	SM5210-B
	0318	8/18/1999	BAT2	1.60	MG/L	2.00	SM5210-B
	0318	9/2/1999	BAT2	1.40	MG/L	2.00	SM5210-B
	0318	9/23/1999	BAT2	2.70	MG/L	2.00	SM5210-B
	0318	10/6/1999	BAT2	2.90	MG/L	2.00	SM5210-B
	0318	10/27/1999	BAT2	4.30	MG/L	2.00	SM5210-B
	0318	11/10/1999	BAT2	2.10	MG/L	2.00	SM5210-B
	0318	11/24/1999	BAT2	2.20	MG/L	2.00	SM5210-B
	0318	12/15/1999	BAT2	5.60	MG/L	2.00	SM5210-B
	0322	1/05-1/07/1999	BAT2	8.00	MG/L	2.00	SM5210-B
	0322	1/12-1/14/1999	BAT2	6.00	MG/L	2.00	SM5210-B
	0322	1/19-1/21/1999	BAT2	6.00	MG/L	2.00	SM5210-B
	0322	1/26/1999	BAT2	6.00	MG/L	2.00	SM5210-B
	0322	2/2-2/4/1999	BAT2	6.00	MG/L	2.00	SM5210-B
	0322	2/9-2/11/1999	BAT2	3.00	MG/L	2.00	SM5210-B
	0322	3/4/1999	BAT2	8.00	MG/L	2.00	SM5210-B
	0322	4/1/1999	BAT2	3.00	MG/L	2.00	SM5210-B
	0322	4/6/1999	BAT2	3.00	MG/L	2.00	SM5210-B
	0322	4/13-4/15/1999	BAT2	7.00	MG/L	2.00	SM5210-B
	0322	4/20/1999	BAT2	5.00	MG/L	2.00	SM5210-B
	0322	4/27-4/29/1999	BAT2	4.00	MG/L	2.00	SM5210-B
	0322	5/3/1999	BAT2	2.00	MG/L	2.00	SM5210-B
	0322	5/11-5/13/1999	BAT2	3.00	MG/L	2.00	SM5210-B
	0322	5/21/1999	BAT2	4.00	MG/L	2.00	SM5210-B
	0322	5/25-5/27/1999	BAT2	3.00	MG/L	2.00	SM5210-B
	0322	6/29/1999	BAT2	2.00	MG/L	2.00	SM5210-B
	0322	7/7/1999	BAT2	3.00	MG/L	2.00	SM5210-B
	0322	7/13-7/15/1999	BAT2	3.00	MG/L	2.00	SM5210-B
	0322	7/20-7/22/1999	BAT2	3.00	MG/L	2.00	SM5210-B
	0322	7/27-7/29/1999	BAT2	4.00	MG/L	2.00	SM5210-B
	0322	8/17-8/19/1999	BAT2	3.00	MG/L	2.00	SM5210-B
	0322	8/24-8/26/1999	BAT2	4.00	MG/L	2.00	SM5210-B
	0322	8/31-9/02/1999	BAT2	3.00	MG/L	2.00	SM5210-B
	0322	9/7/1999	BAT2	3.00	MG/L	2.00	SM5210-B
	0322	9/28-9/30/1999	BAT2	2.00	MG/L	2.00	SM5210-B
	0322	10/05-10/07/1999	BAT2	3.00	MG/L	2.00	SM5210-B
	0322	10/12-10/14/1999	BAT2	3.00	MG/L	2.00	SM5210-B
	0322	10/19-10/21/1999	BAT2	2.00	MG/L	2.00	SM5210-B
	0322	10/26-10/28/1999	BAT2	2.00	MG/L	2.00	SM5210-B
	0322	11/02-11/04/1999	BAT2	3.00	MG/L	2.00	SM5210-B
	0322	11/09-11/11/1999	BAT2	2.00	MG/L	2.00	SM5210-B
	0322	11/16-11/18/1999	BAT2	2.00	MG/L	2.00	SM5210-B
	0322	11/22/1999	BAT2	2.00	MG/L	2.00	SM5210-B

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 2: Reported Monthly Averages for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sampling Month	Base Option	Concentration	Unit	Baseline value	Method
BIOCHEMICAL OXYGEN DEMAND	0322	11/30-12/02/1999	BAT2	4.00	MG/L	2.00	SM5210-B
	0322	12/7-12/9/1999	BAT2	4.00	MG/L	2.00	SM5210-B
	0322	12/14-12/16/1999	BAT2	5.00	MG/L	2.00	SM5210-B
	0322	12/21/1999	BAT2	4.00	MG/L	2.00	SM5210-B
	0325	Mar	BAT2.5	12.00	MG/L	2.00	N/A
	0325	Apr	BAT2.5	13.70	MG/L	2.00	N/A
	0325	May	BAT2.5	7.25	MG/L	2.00	N/A
	0325	Dec	BAT2.5	5.60	MG/L	2.00	N/A
	0336	01/01-01/31/99	BAT2	15.30	MG/L	2.00	SM5210-B
	0336	02/01-02/28/99	BAT2	10.40	MG/L	2.00	SM5210-B
	0336	03/01-03/31/99	BAT2	13.70	MG/L	2.00	SM5210-B
	0336	04/01-04/30/99	BAT2	9.00	MG/L	2.00	SM5210-B
	0342	Apr	BAT2.5	8.70	MG/L	2.00	N/A
BOD 5-DAY (CARBONACEOUS)	0318	1/6/1999	BAT2	5.00	MG/L	2.00	SM5210-B
	0318	1/20/1999	BAT2	5.20	MG/L	2.00	SM5210-B
	0318	2/4/1999	BAT2	3.30	MG/L	2.00	SM5210-B
	0318	2/17/1999	BAT2	3.20	MG/L	2.00	SM5210-B
	0318	3/4/1999	BAT2	3.30	MG/L	2.00	SM5210-B
	0318	3/18/1999	BAT2	3.00	MG/L	2.00	SM5210-B
	0318	4/7/1999	BAT2	1.80	MG/L	2.00	SM5210-B
	0318	4/21/1999	BAT2	2.60	MG/L	2.00	SM5210-B
	0318	5/19/1999	BAT2	1.70	MG/L	2.00	SM5210-B
	0318	5/26/1999	BAT2	3.40	MG/L	2.00	SM5210-B
	0318	6/10/1999	BAT2	2.40	MG/L	2.00	SM5210-B
	0318	6/23/1999	BAT2	3.90	MG/L	2.00	SM5210-B
	0318	7/9/1999	BAT2	3.10	MG/L	2.00	SM5210-B
	0318	7/21/1999	BAT2	2.10	MG/L	2.00	SM5210-B
	0318	8/5/1999	BAT2	2.20	MG/L	2.00	SM5210-B
	0318	8/18/1999	BAT2	1.20	MG/L	2.00	SM5210-B
FECAL COLIFORM	0318	9/2/1999	BAT2	1.00	MG/L	2.00	SM5210-B
	0318	9/23/1999	BAT2	2.30	MG/L	2.00	SM5210-B
	0318	10/6/1999	BAT2	2.30	MG/L	2.00	SM5210-B
	0318	10/27/1999	BAT2	3.20	MG/L	2.00	SM5210-B
	0318	11/10/1999	BAT2	1.70	MG/L	2.00	SM5210-B
	0318	11/24/1999	BAT2	1.60	MG/L	2.00	SM5210-B
	0318	12/15/1999	BAT2	3.10	MG/L	2.00	SM5210-B
	0012	Jan	BAT2	2.45	/100MLS	2.00	N/A
	0012	Feb	BAT2	2.49	/100MLS	2.00	N/A
	0012	Mar	BAT2	5.73	/100MLS	2.00	N/A
	0012	Apr	BAT2	8.11	/100MLS	2.00	N/A

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Part 2: Reported Monthly Averages for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sampling Month	Base Option	Concentration	Unit	Baseline value	Method
FECAL COLIFORM	0012	May	BAT2	1.25	/100MLS	2.00	N/A
	0012	Jun	BAT2	2.21	/100MLS	2.00	N/A
	0012	Jul	BAT2	2.30	/100MLS	2.00	N/A
	0012	Aug	BAT2	1.86	/100MLS	2.00	N/A
	0012	Sep	BAT2	1.74	/100MLS	2.00	N/A
	0012	Oct	BAT2	2.21	/100MLS	2.00	N/A
	0012	Nov	BAT2	3.31	/100MLS	2.00	N/A
	0012	Dec	BAT2	4.82	/100MLS	2.00	N/A
	0318	1/6/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0318	1/20/1999	BAT2	28.00	/100MLS	2.00	SM9222-D
	0318	2/4/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0318	2/17/1999	BAT2	28.00	/100MLS	2.00	SM9222-D
	0318	3/4/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0318	3/18/1999	BAT2	30.00	/100MLS	2.00	SM9222-D
	0318	4/7/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0318	4/21/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0318	5/19/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0318	5/26/1999	BAT2	26.00	/100MLS	2.00	SM9222-D
	0318	6/10/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0318	6/23/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0318	7/9/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0318	7/21/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0318	8/5/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0318	8/18/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0318	9/2/1999	BAT2	31.00	/100MLS	2.00	SM9222-D
	0318	9/23/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0318	10/6/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0318	10/27/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0318	11/10/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0318	11/24/1999	BAT2	37.00	/100MLS	2.00	SM9222-D
	0318	12/15/1999	BAT2	883.00	/100MLS	2.00	SM9222-D
	0321	Jan	BAT2.5	2.00	/100MLS	2.00	N/A
	0321	Feb	BAT2.5	124.00	/100MLS	2.00	N/A
	0321	Mar	BAT2.5	200.00	/100MLS	2.00	N/A
	0321	Sep	BAT2.5	300.00	/100MLS	2.00	N/A
	0321	Oct	BAT2.5	140.00	/100MLS	2.00	N/A
	0321	Nov	BAT2.5	92.50	/100MLS	2.00	N/A
	0321	Dec	BAT2.5	48.60	/100MLS	2.00	N/A
	0322	1/05-1/07/1999	BAT2	347.00	/100MLS	2.00	SM9222-D
	0322	1/12-1/14/1999	BAT2	97.00	/100MLS	2.00	SM9222-D
	0322	1/19-1/21/1999	BAT2	43.00	/100MLS	2.00	SM9222-D
	0322	1/26/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0322	2/2-2/4/1999	BAT2	52.00	/100MLS	2.00	SM9222-D
	0322	2/9-2/11/1999	BAT2	20.00	/100MLS	2.00	SM9222-D

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 2: Reported Monthly Averages for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sampling Month	Base Option	Concentration	Unit	Baseline value	Method
FECAL COLIFORM	0322	3/4/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0322	4/1/1999	BAT2	71.00	/100MLS	2.00	SM9222-D
	0322	4/6/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0322	4/13-4/15/1999	BAT2	41.00	/100MLS	2.00	SM9222-D
	0322	4/20/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0322	4/27-4/29/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0322	5/3/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0322	5/11-5/13/1999	BAT2	43.00	/100MLS	2.00	SM9222-D
	0322	5/21/1999	BAT2	29.00	/100MLS	2.00	SM9222-D
	0322	5/25-5/27/1999	BAT2	63.00	/100MLS	2.00	SM9222-D
	0322	6/29/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0322	7/7/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0322	7/13-7/15/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0322	7/20-7/22/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0322	7/27-7/29/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0322	8/17-8/19/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0322	8/24-8/26/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0322	8/31-9/02/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0322	9/7/1999	BAT2	73.00	/100MLS	2.00	SM9222-D
	0322	9/28-9/30/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0322	10/05-10/07/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0322	10/12-10/14/1999	BAT2	52.00	/100MLS	2.00	SM9222-D
	0322	10/19-10/21/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0322	10/26-10/28/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0322	11/02-11/04/1999	BAT2	25.00	/100MLS	2.00	SM9222-D
	0322	11/09-11/11/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0322	11/16-11/18/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0322	11/22/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0322	11/30-12/02/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0322	12/7-12/9/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0322	12/14-12/16/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0322	12/21/1999	BAT2	20.00	/100MLS	2.00	SM9222-D
	0325	Mar	BAT2.5	17.70	/100MLS	2.00	N/A
	0325	Apr	BAT2.5	8.60	/100MLS	2.00	N/A
	0325	May	BAT2.5	10.90	/100MLS	2.00	N/A
	0325	Dec	BAT2.5	3.44	/100MLS	2.00	N/A
	0332	Jan	BAT2+P+F	2.00	/100MLS	2.00	N/A
	0332	Feb	BAT2+P+F	6.03	/100MLS	2.00	N/A
	0332	Mar	BAT2+P+F	6.79	/100MLS	2.00	N/A
	0332	Apr	BAT2+P+F	22.00	/100MLS	2.00	N/A
	0332	May	BAT2+P+F	10.00	/100MLS	2.00	N/A
	0332	Jun	BAT2+P+F	12.00	/100MLS	2.00	N/A
	0332	Jul	BAT2+P+F	20.00	/100MLS	2.00	N/A
	0332	Aug	BAT2+P+F	22.00	/100MLS	2.00	N/A

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Part 2: Reported Monthly Averages for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sampling Month	Base Option	Concentration	Unit	Baseline value	Method
FECAL COLIFORM	0332	Sep	BAT2+P+F	12.00	/100MLS	2.00	N/A
	0332	Oct	BAT2+P+F	4.00	/100MLS	2.00	N/A
	0332	Nov	BAT2+P+F	30.00	/100MLS	2.00	N/A
	0332	Dec	BAT2+P+F	11.63	/100MLS	2.00	N/A
	0333	Jan	BAT1	20.00	/100MLS	2.00	N/A
	0333	Feb	BAT1	69.90	/100MLS	2.00	N/A
	0333	Mar	BAT1	28.28	/100MLS	2.00	N/A
	0333	Jun	BAT1	22.97	/100MLS	2.00	N/A
	0333	Jul	BAT1	20.00	/100MLS	2.00	N/A
	0333	Aug	BAT1	20.00	/100MLS	2.00	N/A
	0333	Sep	BAT1	20.00	/100MLS	2.00	N/A
	0333	Oct	BAT1	23.78	/100MLS	2.00	N/A
	0333	Nov	BAT1	20.00	/100MLS	2.00	N/A
	0333	Dec	BAT1	20.00	/100MLS	2.00	N/A
	0336	01/01-01/31/99	BAT2	20.00	/100MLS	2.00	SM9222-D
	0336	02/01-02/28/99	BAT2	20.00	/100MLS	2.00	SM9222-D
	0336	03/01-03/31/99	BAT2	20.00	/100MLS	2.00	SM9222-D
	0336	04/01-04/30/99	BAT2	20.00	/100MLS	2.00	SM9222-D
HEXANE EXTRACTABLE MATERIAL	0318	1/6/1999	BAT2	1.80	MG/L	5.00	SM5520-D
	0318	1/20/1999	BAT2	0.20	MG/L	5.00	SM5520-D
	0318	2/4/1999	BAT2	2.20	MG/L	5.00	SM5520-D
	0318	2/17/1999	BAT2	0.60	MG/L	5.00	SM5520-D
	0318	3/4/1999	BAT2	2.80	MG/L	5.00	SM5520-D
	0318	3/18/1999	BAT2	1.00	MG/L	5.00	SM5520-D
	0318	4/7/1999	BAT2	0.20	MG/L	5.00	SM5520-D
	0318	4/21/1999	BAT2	0.20	MG/L	5.00	SM5520-D
	0318	5/19/1999	BAT2	9.30	MG/L	5.00	SM5520-D
	0318	5/26/1999	BAT2	0.30	MG/L	5.00	SM5520-D
	0318	6/10/1999	BAT2	0.20	MG/L	5.00	SM5520-D
	0318	6/23/1999	BAT2	0.20	MG/L	5.00	SM5520-D
	0318	7/9/1999	BAT2	0.20	MG/L	5.00	SM5520-D
	0318	7/21/1999	BAT2	0.30	MG/L	5.00	SM5520-D
	0318	8/5/1999	BAT2	0.20	MG/L	5.00	SM5520-D
	0318	8/18/1999	BAT2	0.50	MG/L	5.00	SM5520-D
	0318	9/2/1999	BAT2	2.00	MG/L	5.00	SM5520-D
	0318	9/23/1999	BAT2	0.20	MG/L	5.00	SM5520-D
	0318	10/6/1999	BAT2	0.43	MG/L	5.00	SM5520-D
	0318	10/27/1999	BAT2	2.27	MG/L	5.00	SM5520-D
	0318	11/10/1999	BAT2	0.91	MG/L	5.00	SM5520-D
	0318	11/24/1999	BAT2	1.04	MG/L	5.00	SM5520-D
	0318	12/15/1999	BAT2	24.00	MG/L	5.00	SM5520-D

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 2: Reported Monthly Averages for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sampling Month	Base Option	Concentration	Unit	Baseline value	Method
HEXANE EXTRACTABLE MATERIAL	0322	1/05-1/07/1999	BAT2	2.00	MG/L	5.00	SM5520-D
	0322	1/12-1/14/1999	BAT2	2.00	MG/L	5.00	SM5520-D
	0322	1/19-1/21/1999	BAT2	2.00	MG/L	5.00	SM5520-D
	0322	1/26/1999	BAT2	4.00	MG/L	5.00	SM5520-D
	0322	2/2-2/4/1999	BAT2	2.00	MG/L	5.00	SM5520-D
	0322	2/9-2/11/1999	BAT2	2.00	MG/L	5.00	SM5520-D
	0322	3/4/1999	BAT2	2.00	MG/L	5.00	SM5520-D
	0322	4/1/1999	BAT2	5.00	MG/L	5.00	SM5520-D
	0322	4/6/1999	BAT2	5.00	MG/L	5.00	SM5520-D
	0322	4/13-4/15/1999	BAT2	5.00	MG/L	5.00	SM5520-D
	0322	4/20/1999	BAT2	5.00	MG/L	5.00	SM5520-D
	0322	4/27-4/29/1999	BAT2	5.00	MG/L	5.00	SM5520-D
	0322	5/3/1999	BAT2	5.00	MG/L	5.00	SM5520-D
	0322	5/11-5/13/1999	BAT2	5.00	MG/L	5.00	SM5520-D
	0322	5/21/1999	BAT2	5.00	MG/L	5.00	SM5520-D
	0322	5/25-5/27/1999	BAT2	5.00	MG/L	5.00	SM5520-D
	0322	6/29/1999	BAT2	5.00	MG/L	5.00	SM5520-D
	0322	7/7/1999	BAT2	5.00	MG/L	5.00	SM5520-D
	0322	7/13-7/15/1999	BAT2	5.00	MG/L	5.00	SM5520-D
	0322	7/20-7/22/1999	BAT2	5.00	MG/L	5.00	SM5520-D
	0322	7/27-7/29/1999	BAT2	5.00	MG/L	5.00	SM5520-D
	0322	8/17-8/19/1999	BAT2	5.00	MG/L	5.00	SM5520-D
	0322	8/24-8/26/1999	BAT2	5.00	MG/L	5.00	SM5520-D
	0322	8/31-9/02/1999	BAT2	5.00	MG/L	5.00	SM5520-D
	0322	9/7/1999	BAT2	5.00	MG/L	5.00	SM5520-D
	0322	9/28-9/30/1999	BAT2	5.00	MG/L	5.00	SM5520-D
	0322	10/05-10/07/1999	BAT2	30.00	MG/L	5.00	SM5520-D
	0322	10/12-10/14/1999	BAT2	5.00	MG/L	5.00	SM5520-D
	0322	10/19-10/21/1999	BAT2	5.00	MG/L	5.00	SM5520-D
	0322	10/26-10/28/1999	BAT2	5.00	MG/L	5.00	SM5520-D
	0322	11/02-11/04/1999	BAT2	17.00	MG/L	5.00	SM5520-D
	0322	11/09-11/11/1999	BAT2	5.00	MG/L	5.00	SM5520-D
	0322	11/16-11/18/1999	BAT2	5.00	MG/L	5.00	SM5520-D
	0322	11/22/1999	BAT2	5.00	MG/L	5.00	SM5520-D
	0322	11/30-12/02/1999	BAT2	5.00	MG/L	5.00	SM5520-D
	0322	12/7-12/9/1999	BAT2	5.00	MG/L	5.00	SM5520-D
	0322	12/14-12/16/1999	BAT2	5.00	MG/L	5.00	SM5520-D
	0322	12/21/1999	BAT2	5.00	MG/L	5.00	SM5520-D
	0336	01/01-01/31/99	BAT2	2.20	MG/L	5.00	SM5520-D
	0336	02/01-02/28/99	BAT2	1.80	MG/L	5.00	SM5520-D
	0336	03/01-03/31/99	BAT2	2.20	MG/L	5.00	SM5520-D
	0336	04/01-04/30/99	BAT2	1.90	MG/L	5.00	SM5520-D

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Part 2: Reported Monthly Averages for Pollutants of Concern

Pollutant Name	Episode	Sampling Month	Subcategory = Meat			Unit	Baseline value	Method
			Base Option	Concentration				
NITRATE/NITRITE	0321	Jan	BAT2.5	113.00		MG/L	0.05	N/A
	0321	Feb	BAT2.5	139.00		MG/L	0.05	N/A
	0321	Mar	BAT2.5	117.00		MG/L	0.05	N/A
	0321	Apr	BAT2.5	129.00		MG/L	0.05	N/A
	0321	May	BAT2.5	92.50		MG/L	0.05	N/A
	0321	Jun	BAT2.5	49.00		MG/L	0.05	N/A
	0321	Jul	BAT2.5	34.30		MG/L	0.05	N/A
	0321	Aug	BAT2.5	73.00		MG/L	0.05	N/A
	0321	Sep	BAT2.5	92.25		MG/L	0.05	N/A
	0321	Oct	BAT2.5	56.00		MG/L	0.05	N/A
	0321	Nov	BAT2.5	73.65		MG/L	0.05	N/A
	0322	1/05-1/07/1999	BAT2	156.00		MG/L	0.05	352.1
	0322	1/12-1/14/1999	BAT2	177.00		MG/L	0.05	352.1
	0322	1/19-1/21/1999	BAT2	183.00		MG/L	0.05	352.1
	0322	1/26/1999	BAT2	167.00		MG/L	0.05	352.1
	0322	2/2-2/4/1999	BAT2	201.00		MG/L	0.05	352.1
	0322	2/9-2/11/1999	BAT2	199.00		MG/L	0.05	352.1
	0322	3/4/1999	BAT2	194.00		MG/L	0.05	352.1
	0322	4/1/1999	BAT2	175.00		MG/L	0.05	352.1
	0322	4/6/1999	BAT2	168.00		MG/L	0.05	352.1
	0322	4/13-4/15/1999	BAT2	161.00		MG/L	0.05	352.1
	0322	4/20/1999	BAT2	152.00		MG/L	0.05	352.1
	0322	4/27-4/29/1999	BAT2	175.00		MG/L	0.05	352.1
	0322	5/3/1999	BAT2	170.00		MG/L	0.05	352.1
	0322	5/11-5/13/1999	BAT2	138.00		MG/L	0.05	352.1
	0322	5/21/1999	BAT2	137.00		MG/L	0.05	352.1
	0322	5/25-5/27/1999	BAT2	162.00		MG/L	0.05	352.1
	0322	6/29/1999	BAT2	148.00		MG/L	0.05	352.1
	0322	7/7/1999	BAT2	174.00		MG/L	0.05	352.1
	0322	7/13-7/15/1999	BAT2	173.00		MG/L	0.05	352.1
	0322	7/20-7/22/1999	BAT2	149.00		MG/L	0.05	352.1
	0322	7/27-7/29/1999	BAT2	177.00		MG/L	0.05	352.1
	0322	8/17-8/19/1999	BAT2	167.00		MG/L	0.05	352.1
	0322	8/24-8/26/1999	BAT2	167.00		MG/L	0.05	352.1
	0322	8/31-9/02/1999	BAT2	181.00		MG/L	0.05	352.1
	0322	9/7/1999	BAT2	178.00		MG/L	0.05	352.1
	0322	9/28-9/30/1999	BAT2	160.00		MG/L	0.05	352.1
	0322	10/05-10/07/1999	BAT2	167.00		MG/L	0.05	352.1
	0322	10/12-10/14/1999	BAT2	171.00		MG/L	0.05	352.1
	0322	10/19-10/21/1999	BAT2	184.00		MG/L	0.05	352.1
	0322	10/26-10/28/1999	BAT2	158.00		MG/L	0.05	352.1
	0322	11/02-11/04/1999	BAT2	174.00		MG/L	0.05	352.1
	0322	11/09-11/11/1999	BAT2	177.00		MG/L	0.05	352.1
	0322	11/16-11/18/1999	BAT2	182.00		MG/L	0.05	352.1

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 2: Reported Monthly Averages for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sampling Month	Base Option	Concentration	Unit	Baseline value	Method
NITRATE/NITRITE	0322	11/22/1999	BAT2	189.00	MG/L	0.05	352.1
	0322	11/30-12/02/1999	BAT2	173.00	MG/L	0.05	352.1
	0322	12/7-12/9/1999	BAT2	185.00	MG/L	0.05	352.1
	0322	12/14-12/16/1999	BAT2	164.00	MG/L	0.05	352.1
	0322	12/21/1999	BAT2	132.00	MG/L	0.05	352.1
	0325	Mar	BAT2.5	164.33	MG/L	0.05	N/A
	0325	Apr	BAT2.5	171.13	MG/L	0.05	N/A
	0325	May	BAT2.5	140.00	MG/L	0.05	N/A
	0325	Dec	BAT2.5	77.40	MG/L	0.05	N/A
	0333	Jan	BAT1	2.12	MG/L	0.05	N/A
	0333	Feb	BAT1	1.31	MG/L	0.05	N/A
	0333	Mar	BAT1	1.79	MG/L	0.05	N/A
	0333	Apr	BAT1	2.47	MG/L	0.05	N/A
	0333	May	BAT1	2.85	MG/L	0.05	N/A
	0333	Jun	BAT1	4.59	MG/L	0.05	N/A
	0333	Jul	BAT1	2.67	MG/L	0.05	N/A
	0333	Aug	BAT1	1.57	MG/L	0.05	N/A
	0333	Sep	BAT1	5.06	MG/L	0.05	N/A
	0333	Oct	BAT1	6.64	MG/L	0.05	N/A
	0333	Nov	BAT1	14.80	MG/L	0.05	N/A
	0333	Dec	BAT1	12.30	MG/L	0.05	N/A
OIL AND GREASE (TR)	0012	Jan	BAT2	1.46	MG/L	5.00	N/A
	0012	Feb	BAT2	5.00	MG/L	5.00	N/A
	0012	Mar	BAT2	5.00	MG/L	5.00	N/A
	0012	Apr	BAT2	5.00	MG/L	5.00	N/A
	0012	May	BAT2	2.15	MG/L	5.00	N/A
	0012	Jun	BAT2	7.10	MG/L	5.00	N/A
	0012	Jul	BAT2	7.94	MG/L	5.00	N/A
	0012	Aug	BAT2	7.42	MG/L	5.00	N/A
	0012	Sep	BAT2	6.38	MG/L	5.00	N/A
	0012	Oct	BAT2	6.58	MG/L	5.00	N/A
	0012	Nov	BAT2	1.80	MG/L	5.00	N/A
	0012	Dec	BAT2	3.73	MG/L	5.00	N/A
	0121	Jan	BAT2	5.00	MG/L	5.00	N/A
	0121	Feb	BAT2	8.00	MG/L	5.00	N/A
	0121	Mar	BAT2	20.00	MG/L	5.00	N/A
	0121	Apr	BAT2	14.00	MG/L	5.00	N/A
	0121	May	BAT2	17.00	MG/L	5.00	N/A
	0121	Jun	BAT2	8.00	MG/L	5.00	N/A
	0121	Jul	BAT2	7.00	MG/L	5.00	N/A
	0121	Aug	BAT2	18.00	MG/L	5.00	N/A

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Part 2: Reported Monthly Averages for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sampling Month	Base Option	Concentration	Unit	Baseline value	Method
OIL AND GREASE (TR)	0121	Sep	BAT2	9.00	MG/L	5.00	N/A
	0121	Oct	BAT2	24.00	MG/L	5.00	N/A
	0121	Nov	BAT2	5.00	MG/L	5.00	N/A
	0121	Dec	BAT2	5.00	MG/L	5.00	N/A
	0275	Jan	BAT2.5	10.20	MG/L	5.00	N/A
	0275	Feb	BAT2.5	13.40	MG/L	5.00	N/A
	0275	Mar	BAT2.5	7.30	MG/L	5.00	N/A
	0275	Apr	BAT2.5	2.80	MG/L	5.00	N/A
	0275	May	BAT2.5	14.50	MG/L	5.00	N/A
	0275	Jun	BAT2.5	10.40	MG/L	5.00	N/A
	0275	Jul	BAT2.5	5.70	MG/L	5.00	N/A
	0275	Aug	BAT2.5	6.10	MG/L	5.00	N/A
	0275	Sep	BAT2.5	9.50	MG/L	5.00	N/A
	0275	Oct	BAT2.5	0.30	MG/L	5.00	N/A
	0275	Nov	BAT2.5	0.10	MG/L	5.00	N/A
	0275	Dec	BAT2.5	1.20	MG/L	5.00	N/A
	0283	Jan	BAT2	7.00	MG/L	5.00	N/A
	0283	Feb	BAT2	7.00	MG/L	5.00	N/A
	0283	Mar	BAT2	4.00	MG/L	5.00	N/A
	0283	Apr	BAT2	6.00	MG/L	5.00	N/A
	0283	May	BAT2	9.00	MG/L	5.00	N/A
	0283	Jun	BAT2	8.00	MG/L	5.00	N/A
	0283	Aug	BAT2	19.00	MG/L	5.00	N/A
	0283	Sep	BAT2	9.00	MG/L	5.00	N/A
	0283	Oct	BAT2	13.00	MG/L	5.00	N/A
	0283	Nov	BAT2	15.00	MG/L	5.00	N/A
	0283	Dec	BAT2	3.00	MG/L	5.00	N/A
	0325	Mar	BAT2.5	0.25	MG/L	5.00	N/A
	0325	Apr	BAT2.5	5.00	MG/L	5.00	N/A
	0325	May	BAT2.5	5.00	MG/L	5.00	N/A
	0325	Dec	BAT2.5	1.40	MG/L	5.00	N/A
	0342	Apr	BAT2.5	2.10	MG/L	5.00	N/A
TOTAL KUJELDAHL NITROGEN	0318	1/6/1999	BAT2	2.32	MG/L	0.50	SM4500N-org-B
	0318	1/20/1999	BAT2	1.50	MG/L	0.50	SM4500N-org-B
	0318	2/4/1999	BAT2	2.28	MG/L	0.50	SM4500N-org-B
	0318	2/17/1999	BAT2	2.35	MG/L	0.50	SM4500N-org-B
	0318	3/4/1999	BAT2	2.94	MG/L	0.50	SM4500N-org-B
	0318	3/18/1999	BAT2	2.34	MG/L	0.50	SM4500N-org-B
	0318	4/7/1999	BAT2	1.00	MG/L	0.50	SM4500N-org-B
	0318	4/21/1999	BAT2	1.00	MG/L	0.50	SM4500N-org-B
	0318	5/19/1999	BAT2	1.00	MG/L	0.50	SM4500N-org-B

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Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 2: Reported Monthly Averages for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sampling Month	Base Option	Concentration	Unit	Baseline value	Method
TOTAL KUJELDAHL NITROGEN	0318	5/26/1999	BAT2	2.50	MG/L	0.50	SM4500N-org-B
	0318	6/10/1999	BAT2	1.00	MG/L	0.50	SM4500N-org-B
	0318	6/23/1999	BAT2	2.30	MG/L	0.50	SM4500N-org-B
	0318	7/9/1999	BAT2	3.40	MG/L	0.50	SM4500N-org-B
	0318	7/21/1999	BAT2	1.00	MG/L	0.50	SM4500N-org-B
	0318	8/5/1999	BAT2	1.20	MG/L	0.50	SM4500N-org-B
	0318	8/18/1999	BAT2	1.00	MG/L	0.50	SM4500N-org-B
	0318	9/2/1999	BAT2	1.70	MG/L	0.50	SM4500N-org-B
	0318	9/23/1999	BAT2	2.40	MG/L	0.50	SM4500N-org-B
	0318	10/6/1999	BAT2	2.00	MG/L	0.50	SM4500N-org-B
	0318	10/27/1999	BAT2	1.40	MG/L	0.50	SM4500N-org-B
	0318	11/10/1999	BAT2	1.00	MG/L	0.50	SM4500N-org-B
	0318	11/24/1999	BAT2	2.66	MG/L	0.50	SM4500N-org-B
	0318	12/15/1999	BAT2	4.39	MG/L	0.50	SM4500N-org-B
	0325	Mar	BAT2.5	2.25	MG/L	0.50	N/A
	0325	Apr	BAT2.5	0.33	MG/L	0.50	N/A
TOTAL NITROGEN	0325	May	BAT2.5	0.50	MG/L	0.50	N/A
	0325	Dec	BAT2.5	3.00	MG/L	0.50	N/A
	0325	Mar	BAT2.5	166.58	MG/L	0.55	N/A
	0325	Apr	BAT2.5	171.47	MG/L	0.55	N/A
TOTAL SUSPENDED SOLIDS	0325	May	BAT2.5	140.00	MG/L	0.55	N/A
	0325	Dec	BAT2.5	80.40	MG/L	0.55	N/A
	0012	Jan	BAT2	6.80	MG/L	4.00	N/A
	0012	Feb	BAT2	7.75	MG/L	4.00	N/A
	0012	Mar	BAT2	6.00	MG/L	4.00	N/A
	0012	Apr	BAT2	7.75	MG/L	4.00	N/A
	0012	May	BAT2	5.50	MG/L	4.00	N/A
	0012	Jun	BAT2	10.80	MG/L	4.00	N/A
	0012	Jul	BAT2	10.00	MG/L	4.00	N/A
	0012	Aug	BAT2	7.80	MG/L	4.00	N/A
	0012	Sep	BAT2	4.80	MG/L	4.00	N/A
	0012	Oct	BAT2	4.75	MG/L	4.00	N/A
	0012	Nov	BAT2	4.60	MG/L	4.00	N/A
	0012	Dec	BAT2	18.00	MG/L	4.00	N/A
	0121	Jan	BAT2	148.00	MG/L	4.00	N/A
	0121	Feb	BAT2	320.00	MG/L	4.00	N/A
TOTAL NITROGEN	0121	Mar	BAT2	160.00	MG/L	4.00	N/A
	0121	Apr	BAT2	210.00	MG/L	4.00	N/A
	0121	May	BAT2	141.00	MG/L	4.00	N/A
	0121	Jun	BAT2	30.00	MG/L	4.00	N/A

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Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 2: Reported Monthly Averages for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sampling Month	Base Option	Concentration	Unit	Baseline value	Method
TOTAL SUSPENDED SOLIDS	0121	Jul	BAT2	91.00	MG/L	4.00	N/A
	0121	Aug	BAT2	252.00	MG/L	4.00	N/A
	0121	Sep	BAT2	237.00	MG/L	4.00	N/A
	0121	Oct	BAT2	333.00	MG/L	4.00	N/A
	0121	Nov	BAT2	68.00	MG/L	4.00	N/A
	0121	Dec	BAT2	78.00	MG/L	4.00	N/A
	0275	Jan	BAT2.5	10.30	MG/L	4.00	N/A
	0275	Feb	BAT2.5	8.50	MG/L	4.00	N/A
	0275	Mar	BAT2.5	12.90	MG/L	4.00	N/A
	0275	Apr	BAT2.5	6.10	MG/L	4.00	N/A
	0275	May	BAT2.5	5.10	MG/L	4.00	N/A
	0275	Jun	BAT2.5	5.60	MG/L	4.00	N/A
	0275	Jul	BAT2.5	8.00	MG/L	4.00	N/A
	0275	Aug	BAT2.5	18.20	MG/L	4.00	N/A
	0275	Sep	BAT2.5	6.80	MG/L	4.00	N/A
	0275	Oct	BAT2.5	4.10	MG/L	4.00	N/A
	0275	Nov	BAT2.5	6.20	MG/L	4.00	N/A
	0275	Dec	BAT2.5	4.70	MG/L	4.00	N/A
	0283	Jan	BAT2	10.00	MG/L	4.00	N/A
	0283	Feb	BAT2	7.00	MG/L	4.00	N/A
	0283	Mar	BAT2	12.00	MG/L	4.00	N/A
	0283	Apr	BAT2	16.00	MG/L	4.00	N/A
	0283	May	BAT2	17.00	MG/L	4.00	N/A
	0283	Jun	BAT2	7.00	MG/L	4.00	N/A
	0283	Aug	BAT2	20.00	MG/L	4.00	N/A
	0283	Sep	BAT2	22.00	MG/L	4.00	N/A
	0283	Oct	BAT2	15.00	MG/L	4.00	N/A
	0283	Nov	BAT2	17.00	MG/L	4.00	N/A
	0283	Dec	BAT2	5.00	MG/L	4.00	N/A
	0318	1/6/1999	BAT2	25.50	MG/L	4.00	SM2540-D
	0318	1/20/1999	BAT2	13.00	MG/L	4.00	SM2540-D
	0318	2/4/1999	BAT2	10.00	MG/L	4.00	SM2540-D
	0318	2/17/1999	BAT2	12.00	MG/L	4.00	SM2540-D
	0318	3/4/1999	BAT2	15.00	MG/L	4.00	SM2540-D
	0318	3/18/1999	BAT2	16.00	MG/L	4.00	SM2540-D
	0318	4/7/1999	BAT2	7.00	MG/L	4.00	SM2540-D
	0318	4/21/1999	BAT2	10.00	MG/L	4.00	SM2540-D
	0318	5/19/1999	BAT2	8.50	MG/L	4.00	SM2540-D
	0318	5/26/1999	BAT2	14.00	MG/L	4.00	SM2540-D
	0318	6/10/1999	BAT2	6.00	MG/L	4.00	SM2540-D
	0318	6/23/1999	BAT2	15.80	MG/L	4.00	SM2540-D
	0318	7/9/1999	BAT2	20.20	MG/L	4.00	SM2540-D
	0318	7/21/1999	BAT2	15.00	MG/L	4.00	SM2540-D
	0318	8/5/1999	BAT2	14.80	MG/L	4.00	SM2540-D

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Appendix D. Aggregated Daily Data for Proposed Pollutants and Subcategories

Part 2: Reported Monthly Averages for Pollutants of Concern

Subcategory = Meat

Pollutant Name	Episode	Sampling Month	Base Option	Concentration	Unit	Baseline value	Method
TOTAL SUSPENDED SOLIDS	0318	8/18/1999	BAT2	8.30	MG/L	4.00	SM2540-D
	0318	9/2/1999	BAT2	5.00	MG/L	4.00	SM2540-D
	0318	9/23/1999	BAT2	6.50	MG/L	4.00	SM2540-D
	0318	10/6/1999	BAT2	1.75	MG/L	4.00	SM2540-D
	0318	10/27/1999	BAT2	21.80	MG/L	4.00	SM2540-D
	0318	11/10/1999	BAT2	10.00	MG/L	4.00	SM2540-D
	0318	11/24/1999	BAT2	5.75	MG/L	4.00	SM2540-D
	0318	12/15/1999	BAT2	57.50	MG/L	4.00	SM2540-D
	0322	1/05-1/07/1999	BAT2	18.00	MG/L	4.00	SM2540-D
	0322	1/12-1/14/1999	BAT2	9.00	MG/L	4.00	SM2540-D
	0322	1/19-1/21/1999	BAT2	12.00	MG/L	4.00	SM2540-D
	0322	1/26/1999	BAT2	10.00	MG/L	4.00	SM2540-D
	0322	2/2-2/4/1999	BAT2	7.00	MG/L	4.00	SM2540-D
	0322	2/9-2/11/1999	BAT2	6.00	MG/L	4.00	SM2540-D
	0322	3/4/1999	BAT2	15.00	MG/L	4.00	SM2540-D
	0322	4/1/1999	BAT2	4.00	MG/L	4.00	SM2540-D
	0322	4/6/1999	BAT2	5.00	MG/L	4.00	SM2540-D
	0322	4/13-4/15/1999	BAT2	5.00	MG/L	4.00	SM2540-D
	0322	4/20/1999	BAT2	6.00	MG/L	4.00	SM2540-D
	0322	4/27-4/29/1999	BAT2	4.00	MG/L	4.00	SM2540-D
	0322	5/3/1999	BAT2	4.00	MG/L	4.00	SM2540-D
	0322	5/11-5/13/1999	BAT2	5.00	MG/L	4.00	SM2540-D
	0322	5/21/1999	BAT2	8.00	MG/L	4.00	SM2540-D
	0322	5/25-5/27/1999	BAT2	6.00	MG/L	4.00	SM2540-D
	0322	6/29/1999	BAT2	4.00	MG/L	4.00	SM2540-D
	0322	7/7/1999	BAT2	4.00	MG/L	4.00	SM2540-D
	0322	7/13-7/15/1999	BAT2	4.00	MG/L	4.00	SM2540-D
	0322	7/20-7/22/1999	BAT2	5.00	MG/L	4.00	SM2540-D
	0322	7/27-7/29/1999	BAT2	4.00	MG/L	4.00	SM2540-D
	0322	8/17-8/19/1999	BAT2	4.00	MG/L	4.00	SM2540-D
	0322	8/24-8/26/1999	BAT2	4.00	MG/L	4.00	SM2540-D
	0322	8/31-9/02/1999	BAT2	4.00	MG/L	4.00	SM2540-D
	0322	9/7/1999	BAT2	4.00	MG/L	4.00	SM2540-D
	0322	9/28-9/30/1999	BAT2	7.00	MG/L	4.00	SM2540-D
	0322	10/05-10/07/1999	BAT2	10.00	MG/L	4.00	SM2540-D
	0322	10/12-10/14/1999	BAT2	12.00	MG/L	4.00	SM2540-D
	0322	10/19-10/21/1999	BAT2	10.00	MG/L	4.00	SM2540-D
	0322	10/26-10/28/1999	BAT2	8.00	MG/L	4.00	SM2540-D
	0322	11/02-11/04/1999	BAT2	10.00	MG/L	4.00	SM2540-D
	0322	11/09-11/11/1999	BAT2	6.00	MG/L	4.00	SM2540-D
	0322	11/16-11/18/1999	BAT2	6.00	MG/L	4.00	SM2540-D
	0322	11/22/1999	BAT2	7.00	MG/L	4.00	SM2540-D
	0322	11/30-12/02/1999	BAT2	10.00	MG/L	4.00	SM2540-D
	0322	12/7-12/9/1999	BAT2	8.00	MG/L	4.00	SM2540-D

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

Part 2: Reported Monthly Averages for Pollutants of Concern

Pollutant Name	Episode	Sampling Month	Subcategory = Meat			Unit	Baseline value	Method
			Base Option	Concentration				
TOTAL SUSPENDED SOLIDS	0322	12/14-12/16/1999	BAT2	16.00		MG/L	4.00	SM2540-D
	0322	12/21/1999	BAT2	12.00		MG/L	4.00	SM2540-D
	0325	Mar	BAT2.5	22.80		MG/L	4.00	N/A
	0325	Apr	BAT2.5	23.30		MG/L	4.00	N/A
	0325	May	BAT2.5	13.00		MG/L	4.00	N/A
	0325	Dec	BAT2.5	17.20		MG/L	4.00	N/A
	0336	01/01-01/31/99	BAT2	20.40		MG/L	4.00	SM2540-D
	0336	02/01-02/28/99	BAT2	15.20		MG/L	4.00	SM2540-D
	0336	03/01-03/31/99	BAT2	16.50		MG/L	4.00	SM2540-D
	0336	04/01-04/30/99	BAT2	10.00		MG/L	4.00	SM2540-D
	0342	Apr	BAT2.5	12.70		MG/L	4.00	N/A

Within each subcategory, the data for each pollutant are sorted by episode number, without regard to option

APPENDIX E

ATTACHMENTS TO SECTION 13

Attachment 13-1. Summary Statistics for Proposed Pollutants and Subcategories

----- Subcategory=Poultry -- Option=BAT2 -----														
Analyte	Episode Point	Total		Obs Std Dev	Obs Median Value	Mean Value NC	Std Dev NC	Min		Max		Unit		
		Episode Number	Num ND					Value NC	Value NC	Value NC	Value ND			
AMMONIA AS NITROGEN	6443 SP-2	9.16	3	0	4.46	6.68	9.16	4.46	6.49	14.30	.	MG/L		
	6444 SP-3	46.20	3	0	41.48	30.20	46.20	41.48	15.10	93.30	.	MG/L		
	6445 SP-3+SP-2	0.25	5	0	0.08	0.23	0.25	0.08	0.16	0.38	.	MG/L		
	6445 SP-1	9.43	5	0	1.26	9.37	9.43	1.26	8.15	11.30	.	MG/L		
AMMONIA AS NITROGEN	6448 SP-4+SP-3	1.27	5	0	0.29	1.39	1.27	0.29	0.96	1.54	.	MG/L		
	6448 SP-2	154.00	5	0	48.31	161.00	154.00	48.31	95.00	208.00	.	MG/L		
	6443 SP-2	3293.33	3	0	828.87	2840.00	3293.33	828.87	2790.00	4250.00	.	MG/L		
	6444 SP-3	7668.33	3	0	9594.36	3760.00	7668.33	9594.36	645.00	18600.00	.	MG/L		
BIOCHEMICAL OXYGEN DEMAND	6445 SP-3+SP-2	2.00	5	5	0.00	2.00	.	.	2.00	2.00	MG/L	MG/L		
	6445 SP-1	1856.00	5	0	225.90	1910.00	1856.00	225.90	1480.00	2060.00	.	MG/L		
	6448 SP-4+SP-3	3.80	5	0	0.84	4.00	3.80	0.84	3.00	5.00	.	MG/L		
	6448 SP-2	1984.00	5	0	149.60	2050.00	1984.00	149.60	1720.00	2070.00	.	MG/L		
CHEMICAL OXYGEN DEMAND	6443 SP-2	3720.00	3	0	1150.61	3900.00	3720.00	1150.61	2490.00	4770.00	.	MG/L		
	6444 SP-3	10343.33	3	0	8672.11	7810.00	10343.33	8672.11	3220.00	20000.00	.	MG/L		
	6445 SP-3+SP-2	27.60	5	0	10.43	25.00	27.60	10.43	17.00	40.00	.	MG/L		
	6445 SP-1	3096.00	5	0	1173.55	2730.00	3096.00	1173.55	1720.00	4530.00	.	MG/L		
CHEMICAL OXYGEN DEMAND	6448 SP-4+SP-3	29.60	5	0	3.85	28.00	29.60	3.85	26.00	36.00	.	MG/L		
	6448 SP-2	18560.00	5	0	10979.66	17500.00	18560.00	10979.66	9700.00	36800.00	.	MG/L		
	6443 SP-2	87500.00	2	0	116672.62	87500.00	87500.00	116672.62	5000.00	170000.00	.	/100MLS		
	6445 SP-3+SP-2	4.63	4	3	5.25	2.00	12.50	12.50	12.50	2.00	2.00	/100MLS		
FECAL COLIFORM	6445 SP-1	1250000.00	4	0	404145.19	1250000.00	1250000.00	404145.19	900000.00	1600000.00	.	/100MLS		
	6448 SP-4+SP-3	418.30	5	0	524.92	170.00	418.30	524.92	41.50	1300.00	.	/100MLS		
	6448 SP-2	1460000.00	5	0	313049.52	1600000.00	1460000.00	313049.52	900000.00	1600000.00	.	/100MLS		
	6443 SP-2	792.82	3	0	748.19	390.63	792.82	748.19	331.73	1656.08	.	MG/L		
HEXANE EXTRACTABLE MATERIAL	6444 SP-3	423.25	3	0	327.24	238.50	423.25	327.24	230.17	801.08	.	MG/L		
	6445 SP-3+SP-2	23.58	5	4	39.27	6.00	93.83	.	93.83	93.83	5.92	6.17 MG/L		
	6445 SP-1	486.80	5	0	45.56	489.67	486.80	45.56	418.33	543.83	.	MG/L		
	6448 SP-4+SP-3	5.93	5	4	0.25	5.83	6.33	6.33	6.33	6.33	5.67	6.00 MG/L		
HEXANE EXTRACTABLE MATERIAL	6448 SP-2	6225.50	5	0	10385.30	1986.00	6225.50	10385.30	499.17	24739.83	.	MG/L		
	6443 SP-2	1.58	3	2	1.43	0.75	3.23	.	3.23	3.23	0.75	0.75 MG/L		
	6444 SP-3	0.30	3	3	0.00	0.30	.	.	0.30	0.30	MG/L	MG/L		
	6445 SP-3+SP-2	27.04	5	0	7.22	31.40	27.04	7.22	16.80	33.40	.	MG/L		
NITRATE/NITRITE	6445 SP-1	2.55	5	0	1.41	2.97	2.55	1.41	0.57	3.93	.	MG/L		
	6448 SP-4+SP-3	64.66	5	0	3.11	63.10	64.66	3.11	62.60	70.00	.	MG/L		
	6448 SP-2	26.02	5	0	6.31	25.50	26.02	6.31	19.00	34.00	.	MG/L		
	6443 SP-2	80.13	3	0	61.98	68.80	80.13	61.98	24.60	147.00	.	MG/L		
TOTAL KJELDAHL NITROGEN	6444 SP-3	201.87	3	0	119.74	271.00	201.87	119.74	63.60	271.00	.	MG/L		

Attachment 13-1. Summary Statistics for Proposed Pollutants and Subcategories

----- Subcategory=Poultry -- Option=BAT2 ----- (continued)														
Analyte	Episode Point	Total		Obs Std Dev	Obs Median Value	Mean Value NC	Std Dev NC	Min Value NC	Max		Unit			
		Episode Number	Num ND						Value NC	Value ND				
TOTAL KJELDAHL NITROGEN	6445 SP-3+SP-2	1.59	5	0	0.47	1.61	1.59	0.47	1.03	2.25	.	MG/L		
TOTAL KJELDAHL NITROGEN	6445 SP-1	34.28	5	0	24.59	26.60	34.28	24.59	18.20	77.70	.	MG/L		
TOTAL KJELDAHL NITROGEN	6448 SP-4+SP-3	1.81	5	0	0.61	1.92	1.81	0.61	1.07	2.51	.	MG/L		
TOTAL KJELDAHL NITROGEN	6448 SP-2	179.60	5	0	45.87	202.00	179.60	45.87	103.00	212.00	.	MG/L		
TOTAL NITROGEN	6443 SP-2	81.71	3	0	63.32	69.55	81.71	63.32	25.35	150.23	.	MG/L		
TOTAL NITROGEN	6444 SP-3	202.17	3	0	119.74	271.30	202.17	119.74	63.90	271.30	.	MG/L		
TOTAL NITROGEN	6445 SP-3+SP-2	28.63	5	0	7.29	33.01	28.63	7.29	18.08	34.43	.	MG/L		
TOTAL NITROGEN	6445 SP-1	36.83	5	0	24.29	29.57	36.83	24.29	18.77	79.36	.	MG/L		
TOTAL NITROGEN	6448 SP-4+SP-3	66.47	5	0	3.49	65.05	66.47	3.49	63.67	72.51	.	MG/L		
TOTAL NITROGEN	6448 SP-2	205.62	5	0	45.16	221.00	205.62	45.16	128.50	240.60	.	MG/L		
TOTAL PHOSPHORUS	6443 SP-2	72.20	3	0	21.04	69.40	72.20	21.04	52.70	94.50	.	MG/L		
TOTAL PHOSPHORUS	6444 SP-3	312.77	3	0	429.05	77.20	312.77	429.05	53.10	808.00	.	MG/L		
TOTAL PHOSPHORUS	6445 SP-3+SP-2	0.70	5	0	0.70	0.61	0.70	0.70	0.17	1.89	.	MG/L		
TOTAL PHOSPHORUS	6445 SP-1	11.36	5	0	0.88	11.70	11.36	0.88	10.10	12.40	.	MG/L		
TOTAL PHOSPHORUS	6448 SP-4+SP-3	15.17	5	0	0.44	15.15	15.17	0.44	14.60	15.60	.	MG/L		
TOTAL PHOSPHORUS	6448 SP-2	37.54	5	0	8.28	35.90	37.54	8.28	31.10	51.50	.	MG/L		
TOTAL RESIDUAL CHLORINE	6443 SP-2	7.03	3	0	5.10	9.30	7.03	5.10	1.18	10.60	.	MG/L		
TOTAL RESIDUAL CHLORINE	6444 SP-3	0.70	3	1	0.47	0.78	0.95	0.24	0.78	1.12	0.20	MG/L		
TOTAL RESIDUAL CHLORINE	6445 SP-3+SP-2	0.22	5	4	0.04	0.20	0.30	0.30	0.30	0.30	0.20	MG/L		
TOTAL RESIDUAL CHLORINE	6445 SP-1	0.20	5	0	0.00	0.20	.	.	.	.	0.20	MG/L
TOTAL RESIDUAL CHLORINE	6448 SP-4+SP-3	0.20	5	5	0.00	0.20	.	.	.	.	0.20	MG/L
TOTAL RESIDUAL CHLORINE	6448 SP-2	0.20	5	5	0.00	0.20	.	.	.	.	0.20	MG/L
TOTAL SUSPENDED SOLIDS	6443 SP-2	1656.67	3	0	330.05	1650.00	1656.67	330.05	1330.00	1990.00	.	MG/L		
TOTAL SUSPENDED SOLIDS	6444 SP-3	53390.00	3	0	81949.04	7620.00	53390.00	81949.04	4550.00	148000.00	.	MG/L		
TOTAL SUSPENDED SOLIDS	6445 SP-3+SP-2	8.00	5	0	3.32	7.00	8.00	3.32	5.00	12.00	.	MG/L		
TOTAL SUSPENDED SOLIDS	6445 SP-1	776.00	5	0	57.81	760.00	776.00	57.81	700.00	855.00	.	MG/L		
TOTAL SUSPENDED SOLIDS	6448 SP-4+SP-3	9.10	5	0	2.61	10.00	9.10	2.61	5.00	12.00	.	MG/L		
TOTAL SUSPENDED SOLIDS	6448 SP-2	3248.00	5	0	2279.19	2260.00	3248.00	2279.19	1860.00	7260.00	.	MG/L		

Attachment 13-1. Summary Statistics for Proposed Pollutants and Subcategories

Subcategory=Poultry -- Option=PSESI														
Analyte	Episode Point	Total		Obs Dev	Obs Value	Mean Value	Std Dev	Min Value	Max Value	Min ND	Max Value	Min ND	Max Value	Unit
		Episode Mean	Number Values											
AMMONIA AS NITROGEN	6443 SP-5+SP-4	5.37	3	0	2.11	5.49	5.37	2.11	3.21	7.41	.	.	MG/L	.
AMMONIA AS NITROGEN	6443 SP-2	9.16	3	0	4.46	6.68	9.16	4.46	6.49	14.30	.	.	MG/L	.
AMMONIA AS NITROGEN	6443 SP-3	6.98	3	0	1.16	6.31	6.98	1.16	6.31	8.32	.	.	MG/L	.
AMMONIA AS NITROGEN	6444 SP-5+SP-4	13.40	3	0	2.35	14.25	13.40	2.35	10.74	15.20	.	.	MG/L	.
AMMONIA AS NITROGEN	6444 SP-3	46.20	3	0	41.48	30.20	46.20	41.48	15.10	93.30	.	.	MG/L	.
AMMONIA AS NITROGEN	6448 SP-2	154.00	5	0	48.31	161.00	154.00	48.31	95.00	208.00	.	.	MG/L	.
BIOCHEMICAL OXYGEN DEMAND	6443 SP-5+SP-4	214.10	3	0	96.04	159.30	214.10	96.04	158.00	325.00	.	.	MG/L	.
BIOCHEMICAL OXYGEN DEMAND	6443 SP-2	3293.33	3	0	828.87	2840.00	3293.33	828.87	2790.00	4250.00	.	.	MG/L	.
BIOCHEMICAL OXYGEN DEMAND	6443 SP-3	2170.00	3	0	1371.75	2580.00	2170.00	1371.75	640.00	3290.00	.	.	MG/L	.
BIOCHEMICAL OXYGEN DEMAND	6444 SP-5+SP-4	203.00	3	0	72.50	187.50	203.00	72.50	139.50	282.00	.	.	MG/L	.
BIOCHEMICAL OXYGEN DEMAND	6444 SP-3	7668.33	3	0	9594.36	3760.00	7668.33	9594.36	645.00	18600.00	.	.	MG/L	.
BIOCHEMICAL OXYGEN DEMAND	6448 SP-2	1984.00	5	0	149.60	2050.00	1984.00	149.60	1720.00	2070.00	.	.	MG/L	.
CHEMICAL OXYGEN DEMAND	6443 SP-5+SP-4	1637.17	3	0	2160.12	431.50	1637.17	2160.12	349.00	4131.00	.	.	MG/L	.
CHEMICAL OXYGEN DEMAND	6443 SP-2	3720.00	3	0	1150.61	3900.00	3720.00	1150.61	2490.00	4770.00	.	.	MG/L	.
CHEMICAL OXYGEN DEMAND	6443 SP-3	3903.33	3	0	577.35	3570.00	3903.33	577.35	3570.00	4570.00	.	.	MG/L	.
CHEMICAL OXYGEN DEMAND	6444 SP-5+SP-4	474.33	3	0	93.28	444.00	474.33	93.28	400.00	579.00	.	.	MG/L	.
CHEMICAL OXYGEN DEMAND	6444 SP-3	10343.33	3	0	8672.11	7810.00	10343.33	8672.11	3220.00	20000.00	.	.	MG/L	.
CHEMICAL OXYGEN DEMAND	6448 SP-2	18560.00	5	0	10979.66	17500.00	18560.00	10979.66	9700.00	36800.00	.	.	MG/L	.
FECAL COLIFORM	6443 SP-5+SP-4	801150.00	2	0	1129744.50	801150.00	801150.00	1129744.50	2300.00	1600000.00	.	.	/100MLS	.
FECAL COLIFORM	6443 SP-2	87500.00	2	0	116672.62	87500.00	87500.00	116672.62	5000.00	170000.00	.	.	/100MLS	.
FECAL COLIFORM	6443 SP-3	1600000.00	2	0	0.00	1600000.00	1600000.00	0.00	1600000.00	1600000.00	.	.	/100MLS	.
FECAL COLIFORM	6448 SP-2	1460000.00	5	0	313049.52	1600000.00	1460000.00	313049.52	900000.00	1600000.00	.	.	/100MLS	.
HEXANE EXTRACTABLE MATERIAL	6443 SP-5+SP-4	7.89	2	1	2.82	7.89	9.89	9.89	5.90	5.90	MG/L	.	5.90	MG/L
HEXANE EXTRACTABLE MATERIAL	6443 SP-2	792.82	3	0	748.19	390.63	792.82	748.19	331.73	1656.08	.	.	MG/L	.
HEXANE EXTRACTABLE MATERIAL	6443 SP-3	297.28	2	0	5.49	297.28	297.28	5.49	293.40	301.17	.	.	MG/L	.
HEXANE EXTRACTABLE MATERIAL	6444 SP-5+SP-4	19.10	3	0	14.09	14.61	19.10	14.09	7.80	34.89	.	.	MG/L	.
HEXANE EXTRACTABLE MATERIAL	6444 SP-3	423.25	3	0	327.24	238.50	423.25	327.24	230.17	801.08	.	.	MG/L	.
HEXANE EXTRACTABLE MATERIAL	6448 SP-2	6225.50	5	0	10385.30	1986.00	6225.50	10385.30	499.17	24739.83	.	.	MG/L	.
NITRATE/NITRITE	6443 SP-5+SP-4	0.99	3	2	0.42	0.75	1.48	1.48	1.48	1.48	0.75	0.75	MG/L	0.75
NITRATE/NITRITE	6443 SP-2	1.58	3	2	1.43	0.75	3.23	3.23	3.23	3.23	0.75	0.75	MG/L	0.75
NITRATE/NITRITE	6443 SP-3	0.75	3	3	0.00	0.75	.	.	.	0.30	0.30	0.30	MG/L	0.30
NITRATE/NITRITE	6444 SP-5+SP-4	0.30	3	3	0.00	0.30	.	.	.	0.30	0.30	0.30	MG/L	0.30
NITRATE/NITRITE	6444 SP-3	0.30	3	3	0.00	0.30	.	.	.	.	.	.	MG/L	.
NITRATE/NITRITE	6448 SP-2	26.02	5	0	6.31	25.50	26.02	6.31	19.00	34.00	.	.	MG/L	.
TOTAL KJELDAHL NITROGEN	6443 SP-5+SP-4	21.85	3	0	3.95	19.85	21.85	3.95	19.30	26.40	.	.	MG/L	.
TOTAL KJELDAHL NITROGEN	6443 SP-2	80.13	3	0	61.98	68.80	80.13	61.98	24.60	147.00	.	.	MG/L	.
TOTAL KJELDAHL NITROGEN	6443 SP-3	72.17	3	0	27.56	80.90	72.17	27.56	41.30	94.30	.	.	MG/L	.

E-4

Attachment 13-1. Summary Statistics for Proposed Pollutants and Subcategories

----- Subcategory=Red Meat -- Option=BAT2 ----- (continued)												
Analyte	Episode Point	Total		Obs Std Dev	Obs Median Value	Mean Value NC	Std Dev NC	Min Value NC	Max Value		Unit	
		Episode Number	Num ND						NC	ND		
AMMONIA AS NITROGEN	6440 SP-5+SP-4	0.13	3	0	0.05	0.13	0.05	0.08	0.17	.	MG/L	
AMMONIA AS NITROGEN	6440 SP-3	0.15	3	0	0.06	0.12	0.06	0.10	0.22	.	MG/L	
AMMONIA AS NITROGEN	6441 SP-6+SP-5	1.00	3	2	0.00	1.00	.	1.00	1.00	1.00	MG/L	
AMMONIA AS NITROGEN	6441 SP-1+SP-3	154.16	3	0	13.96	155.78	13.96	139.46	167.24	.	MG/L	
AMMONIA AS NITROGEN	6442 SP-5+SP-4	0.79	5	0	0.30	0.79	0.30	0.44	1.22	.	MG/L	
AMMONIA AS NITROGEN	6442 SP-1	42.78	5	0	6.65	40.30	6.65	38.60	54.60	.	MG/L	
AMMONIA AS NITROGEN	6447 SP-5+SP-4	0.51	3	0	0.14	0.48	0.14	0.39	0.66	.	MG/L	
AMMONIA AS NITROGEN	6447 SP-1	101.13	3	0	18.47	94.50	18.47	86.90	122.00	.	MG/L	
AMMONIA AS NITROGEN	6447 SP-3	51.73	3	0	43.46	57.20	43.46	5.79	92.20	.	MG/L	
BIOCHEMICAL OXYGEN DEMAND	6335 SP-2	1492.00	5	0	227.31	1410.00	227.31	1220.00	1820.00	.	MG/L	
BIOCHEMICAL OXYGEN DEMAND	6440 SP-5+SP-4	7.00	3	1	1.00	7.00	0.71	7.00	8.00	6.00	MG/L	
BIOCHEMICAL OXYGEN DEMAND	6440 SP-3	1583.33	3	1	853.37	2020.00	77.78	2020.00	2130.00	600.0	MG/L	
BIOCHEMICAL OXYGEN DEMAND	6441 SP-6+SP-5	6.30	3	0	4.69	5.02	4.69	2.39	11.50	.	MG/L	
BIOCHEMICAL OXYGEN DEMAND	6441 SP-1+SP-3	5966.42	3	0	6381.69	2945.15	6381.69	1656.41	13297.70	.	MG/L	
BIOCHEMICAL OXYGEN DEMAND	6442 SP-5+SP-4	6.80	5	1	1.10	6.00	1.15	6.00	8.00	6.00	MG/L	
BIOCHEMICAL OXYGEN DEMAND	6442 SP-1	6404.00	5	0	1522.41	6320.00	1522.41	4340.00	8400.00	.	MG/L	
BIOCHEMICAL OXYGEN DEMAND	6447 SP-5+SP-4	4.67	3	1	1.15	4.00	1.41	4.00	6.00	4.00	MG/L	
BIOCHEMICAL OXYGEN DEMAND	6447 SP-1	3870.00	3	0	1461.13	3350.00	1461.13	2740.00	5520.00	.	MG/L	
BIOCHEMICAL OXYGEN DEMAND	6447 SP-3	3673.33	3	0	844.18	3530.00	844.18	2910.00	4580.00	.	MG/L	
CHEMICAL OXYGEN DEMAND	6335 SP-2	2630.00	5	0	49.50	2630.00	49.50	2570.00	2700.00	.	MG/L	
CHEMICAL OXYGEN DEMAND	6440 SP-5+SP-4	33.00	3	0	1.73	34.00	1.73	31.00	34.00	.	MG/L	
CHEMICAL OXYGEN DEMAND	6440 SP-3	3790.00	3	0	2072.61	3670.00	2072.61	1780.00	5920.00	.	MG/L	
CHEMICAL OXYGEN DEMAND	6441 SP-6+SP-5	22.33	3	1	2.74	21.65	2.62	21.65	25.35	20.00	MG/L	
CHEMICAL OXYGEN DEMAND	6441 SP-1+SP-3	3459.70	3	0	861.62	3291.87	861.62	2694.34	4392.89	.	MG/L	
CHEMICAL OXYGEN DEMAND	6442 SP-5+SP-4	117.10	5	0	10.47	112.00	10.47	109.00	135.00	.	MG/L	
CHEMICAL OXYGEN DEMAND	6442 SP-1	21880.00	5	0	14876.73	18200.00	14876.73	10100.00	47200.00	.	MG/L	
CHEMICAL OXYGEN DEMAND	6447 SP-5+SP-4	47.17	3	0	7.15	45.50	7.15	41.00	55.00	.	MG/L	
CHEMICAL OXYGEN DEMAND	6447 SP-1	5940.00	3	0	1098.23	5550.00	1098.23	5090.00	7180.00	.	MG/L	
CHEMICAL OXYGEN DEMAND	6447 SP-3	7840.00	3	0	980.00	8260.00	980.00	6720.00	8540.00	.	MG/L	
FECAL COLIFORM	6335 SP-2	820000.00	5	0	712039.32	300000.00	712039.32	300000.00	1600000.00	.	/100MLS	
FECAL COLIFORM	6440 SP-5+SP-4	21.50	3	1	17.54	26.50	6.72	26.50	36.00	2.00	/100MLS	
FECAL COLIFORM	6440 SP-3	1600000.00	3	0	0.00	1600000.00	0.00	1600000.00	1600000.00	.	/100MLS	
FECAL COLIFORM	6441 SP-6+SP-5	768.00	3	2	1326.75	2300.00	.	2300.00	2300.00	2.00	/100MLS	
FECAL COLIFORM	6441 SP-1+SP-3	1062737.80	3	0	604928.39	1180694.79	604928.39	407518.61	1600000.00	.	/100MLS	
FECAL COLIFORM	6442 SP-5+SP-4	493.30	5	0	1010.54	70.00	1010.54	3.00	2300.00	.	/100MLS	
FECAL COLIFORM	6442 SP-1	1600000.00	5	0	0.00	1600000.00	0.00	1600000.00	1600000.00	.	/100MLS	

Attachment 13-1. Summary Statistics for Proposed Pollutants and Subcategories

----- Subcategory=Red Meat -- Option=BAT2 ----- (continued)														
Analyte	Episode Point	Total		Obs Std Dev	Obs Median Value	Mean Value NC	Std Dev NC	Min Value NC	Max Value		Unit			
		Episode Number	Num ND						Max Value NC	Max ND				
FECAL COLIFORM	6447 SP-5+SP-4	32.67	3	1	32.00	48.00	25.46	30.00	66.00	2.00	2.00	/100MLS		
FECAL COLIFORM	6447 SP-1	1233333.33	3	0	635085.30	1233333.33	635085.30	500000.00	1600000.00	.	.	/100MLS		
FECAL COLIFORM	6447 SP-3	1600000.00	3	0	0.00	1600000.00	0.00	1600000.00	1600000.00	.	.	/100MLS		
HEXANE EXTRACTABLE MATERIAL	6335 SP-2	162.77	5	0	53.24	178.50	53.24	96.33	230.17	.	.	MG/L		
HEXANE EXTRACTABLE MATERIAL	6440 SP-5+SP-4	5.92	3	3	0.08	5.92	.	.	5.83	6.00	6.00	MG/L		
HEXANE EXTRACTABLE MATERIAL	6440 SP-3	164.83	3	0	59.86	160.67	59.86	107.17	226.67	.	.	MG/L		
HEXANE EXTRACTABLE MATERIAL	6441 SP-6+SP-5	5.79	3	3	0.06	5.78	.	.	5.73	5.86	5.86	MG/L		
HEXANE EXTRACTABLE MATERIAL	6441 SP-1+SP-3	113.39	3	0	64.21	99.38	64.21	57.34	183.45	.	.	MG/L		
HEXANE EXTRACTABLE MATERIAL	6442 SP-5+SP-4	6.07	5	4	0.25	6.00	6.50	6.50	6.50	5.83	6.00	MG/L		
HEXANE EXTRACTABLE MATERIAL	6442 SP-1	2997.60	5	0	1078.08	3159.50	1078.08	1926.83	4556.67	.	.	MG/L		
HEXANE EXTRACTABLE MATERIAL	6447 SP-5+SP-4	11.89	3	0	11.21	5.50	11.21	5.33	24.83	.	.	MG/L		
HEXANE EXTRACTABLE MATERIAL	6447 SP-1	361.28	3	0	269.23	312.67	269.23	119.67	651.50	.	.	MG/L		
HEXANE EXTRACTABLE MATERIAL	6447 SP-3	618.94	3	0	219.29	534.00	219.29	454.83	868.00	.	.	MG/L		
NITRATE/NITRITE	6335 SP-2	2.13	5	0	0.15	2.16	0.15	1.89	2.30	.	.	MG/L		
NITRATE/NITRITE	6440 SP-5+SP-4	73.67	3	0	2.83	73.75	2.83	70.80	76.45	.	.	MG/L		
NITRATE/NITRITE	6440 SP-3	0.16	3	0	0.05	0.19	0.05	0.10	0.19	.	.	MG/L		
NITRATE/NITRITE	6441 SP-6+SP-5	162.00	3	0	14.81	160.50	14.81	148.00	177.50	.	.	MG/L		
NITRATE/NITRITE	6441 SP-1+SP-3	0.92	3	2	1.07	0.30	1.07	2.15	2.15	0.30	0.30	MG/L		
NITRATE/NITRITE	6442 SP-5+SP-4	164.00	5	0	6.52	165.00	6.52	156.00	172.00	.	.	MG/L		
NITRATE/NITRITE	6442 SP-1	0.02	5	2	0.01	0.01	0.02	0.01	0.04	0.01	0.01	MG/L		
NITRATE/NITRITE	6447 SP-5+SP-4	289.50	3	0	21.27	282.00	21.27	273.00	313.50	.	.	MG/L		
NITRATE/NITRITE	6447 SP-1	0.48	3	1	0.42	0.60	0.16	0.60	0.82	0.01	0.01	MG/L		
NITRATE/NITRITE	6447 SP-3	0.19	3	2	0.31	0.01	0.31	0.55	0.55	0.01	0.01	MG/L		
TOTAL KJELDAHL NITROGEN	6335 SP-2	23.75	2	0	17.32	23.75	17.32	11.50	36.00	.	.	MG/L		
TOTAL KJELDAHL NITROGEN	6440 SP-5+SP-4	1.82	3	0	0.17	1.84	0.17	1.65	1.99	.	.	MG/L		
TOTAL KJELDAHL NITROGEN	6440 SP-3	110.47	3	0	82.48	153.00	82.48	15.40	163.00	.	.	MG/L		
TOTAL KJELDAHL NITROGEN	6441 SP-6+SP-5	1.61	3	1	0.72	1.43	0.69	1.43	2.40	1.00	1.00	MG/L		
TOTAL KJELDAHL NITROGEN	6441 SP-1+SP-3	440.63	3	0	53.52	420.92	53.52	399.76	501.21	.	.	MG/L		
TOTAL KJELDAHL NITROGEN	6442 SP-5+SP-4	5.62	5	0	3.19	4.68	3.19	2.66	11.08	.	.	MG/L		
TOTAL KJELDAHL NITROGEN	6442 SP-1	77.58	5	0	54.76	49.50	54.76	42.50	173.00	.	.	MG/L		
TOTAL KJELDAHL NITROGEN	6447 SP-5+SP-4	3.03	3	0	1.98	2.20	1.98	1.61	5.29	.	.	MG/L		
TOTAL KJELDAHL NITROGEN	6447 SP-1	141.47	3	0	72.42	103.00	72.42	96.40	225.00	.	.	MG/L		
TOTAL KJELDAHL NITROGEN	6447 SP-3	66.67	3	0	25.87	56.90	25.87	47.10	96.00	.	.	MG/L		
TOTAL NITROGEN	6335 SP-2	25.98	2	0	17.42	25.98	17.42	13.66	38.30	.	.	MG/L		
TOTAL NITROGEN	6440 SP-5+SP-4	75.49	3	0	2.74	75.74	2.74	72.64	78.10	.	.	MG/L		
TOTAL NITROGEN	6440 SP-3	110.63	3	0	82.46	153.10	82.46	15.59	163.19	.	.	MG/L		

Attachment 13-1. Summary Statistics for Proposed Pollutants and Subcategories

Subcategory=Red Meat -- Option=BAT2												
(continued)												
Analyte	Episode Point	Total		Obs Std Dev	Obs Median Value	Mean Value NC	Std Dev NC	Min		Max		
		Episode Number	Num ND					Value	NC		Value	NC
TOTAL NITROGEN	6441 SP-6+SP-5	163.61	3	0	14.98	162.90	14.98	149.00	178.93	.	MG/L	
TOTAL NITROGEN	6441 SP-1+SP-3	441.55	3	0	53.19	423.08	53.19	400.06	501.51	.	MG/L	
TOTAL NITROGEN	6442 SP-5+SP-4	169.62	5	0	8.70	167.66	8.70	160.68	183.08	.	MG/L	
TOTAL NITROGEN	6442 SP-1	77.60	5	0	54.77	49.52	54.77	42.51	173.04	.	MG/L	
TOTAL NITROGEN	6447 SP-5+SP-4	292.53	3	0	20.46	287.29	20.46	275.20	315.11	.	MG/L	
TOTAL NITROGEN	6447 SP-1	141.94	3	0	72.54	103.82	72.54	96.41	225.60	.	MG/L	
TOTAL NITROGEN	6447 SP-3	66.86	3	0	25.77	57.45	25.77	47.11	96.01	.	MG/L	
TOTAL PHOSPHORUS	6335 SP-2	81.68	5	0	4.83	78.90	4.83	77.60	88.40	.	MG/L	
TOTAL PHOSPHORUS	6440 SP-5+SP-4	11.65	3	0	0.87	11.85	0.87	10.70	12.40	.	MG/L	
TOTAL PHOSPHORUS	6440 SP-3	56.70	3	0	32.99	47.20	32.99	29.50	93.40	.	MG/L	
TOTAL PHOSPHORUS	6441 SP-6+SP-5	11.49	3	0	0.50	11.47	0.50	11.00	12.00	.	MG/L	
TOTAL PHOSPHORUS	6441 SP-1+SP-3	59.58	3	0	54.47	28.16	54.47	28.11	122.48	.	MG/L	
TOTAL PHOSPHORUS	6442 SP-5+SP-4	31.34	5	0	1.15	31.34	1.15	29.60	32.50	.	MG/L	
TOTAL PHOSPHORUS	6442 SP-1	30.26	5	0	4.68	32.80	4.68	23.30	34.70	.	MG/L	
TOTAL PHOSPHORUS	6447 SP-5+SP-4	14.73	3	0	1.92	14.25	1.92	13.10	16.85	.	MG/L	
TOTAL PHOSPHORUS	6447 SP-1	32.17	3	0	3.88	34.10	3.88	27.70	34.70	.	MG/L	
TOTAL PHOSPHORUS	6447 SP-3	34.73	3	0	7.65	34.70	7.65	27.10	42.40	.	MG/L	
TOTAL RESIDUAL CHLORINE	6335 SP-2	0.25	5	1	0.12	0.24	0.10	0.16	0.37	0.10	0.10 MG/L	
TOTAL RESIDUAL CHLORINE	6440 SP-5+SP-4	0.20	3	3	0.00	0.20	.	.	.	0.20	0.20 MG/L	
TOTAL RESIDUAL CHLORINE	6440 SP-3	0.20	3	3	0.00	0.20	.	.	.	0.20	0.20 MG/L	
TOTAL RESIDUAL CHLORINE	6441 SP-6+SP-5	0.23	3	1	0.05	0.21	0.06	0.21	0.29	0.20	0.20 MG/L	
TOTAL RESIDUAL CHLORINE	6441 SP-1+SP-3	0.22	3	2	0.04	0.20	.	0.27	0.27	0.20	0.20 MG/L	
TOTAL RESIDUAL CHLORINE	6442 SP-5+SP-4	0.20	5	5	0.00	0.20	.	.	.	0.20	0.20 MG/L	
TOTAL RESIDUAL CHLORINE	6442 SP-1	0.20	5	5	0.00	0.20	.	.	.	0.20	0.20 MG/L	
TOTAL RESIDUAL CHLORINE	6447 SP-5+SP-4	0.62	3	0	0.29	0.61	0.29	0.33	0.91	.	MG/L	
TOTAL RESIDUAL CHLORINE	6447 SP-1	0.40	3	3	0.00	0.40	.	.	.	0.40	0.40 MG/L	
TOTAL RESIDUAL CHLORINE	6447 SP-3	1.00	3	3	0.00	1.00	.	.	.	1.00	1.00 MG/L	
TOTAL SUSPENDED SOLIDS	6335 SP-2	362.60	5	0	87.80	360.00	87.80	233.00	463.00	.	MG/L	
TOTAL SUSPENDED SOLIDS	6440 SP-5+SP-4	12.33	3	0	4.25	12.50	4.25	8.00	16.50	.	MG/L	
TOTAL SUSPENDED SOLIDS	6440 SP-3	2273.33	3	0	1244.56	2900.00	1244.56	840.00	3080.00	.	MG/L	
TOTAL SUSPENDED SOLIDS	6441 SP-6+SP-5	28.00	3	0	17.77	18.50	17.77	17.00	48.50	.	MG/L	
TOTAL SUSPENDED SOLIDS	6441 SP-1+SP-3	1133.81	3	0	274.82	1213.91	274.82	827.83	1359.68	.	MG/L	
TOTAL SUSPENDED SOLIDS	6442 SP-5+SP-4	22.20	5	0	3.11	22.00	3.11	19.00	27.00	.	MG/L	
TOTAL SUSPENDED SOLIDS	6442 SP-1	3332.00	5	0	465.10	3340.00	465.10	2580.00	3820.00	.	MG/L	
TOTAL SUSPENDED SOLIDS	6447 SP-5+SP-4	19.17	3	0	2.84	20.00	2.84	16.00	21.50	.	MG/L	
TOTAL SUSPENDED SOLIDS	6447 SP-1	836.67	3	0	190.35	850.00	190.35	640.00	1020.00	.	MG/L	

Attachment 13-1. Summary Statistics for Proposed Pollutants and Subcategories

Subcategory=Red Meat -- Option=BAT2 (continued)																
Analyte	Episode Point	Total		Obs Std Dev	Obs Median Value	Mean Value	Std Dev	Min Value	Max		Min Value	Max		Unit		
		Episode Number	Num ND						Value	NC		Value	NC		Value	NC
TOTAL SUSPENDED SOLIDS	6447 SP-3	1510.00	3	0	227.16	1410.00	227.16	1350.00	1770.00	.	.	.	.	MG/L
Subcategory=Red Meat -- Option=BAT3																
Analyte	Episode Point	Total		Obs Std Dev	Obs Median Value	Mean Value	Std Dev	Min Value	Max		Min Value	Max		Unit		
		Episode Number	Num ND						Value	NC		Value	NC		Value	NC
AMMONIA AS NITROGEN	6335 SP-6	1.87	4	0	1.30	2.08	1.30	0.33	2.98	.	.	.	.	MG/L
AMMONIA AS NITROGEN	6335 SP-2	15.12	5	0	10.85	10.80	10.85	6.81	34.10	.	.	.	.	MG/L
AMMONIA AS NITROGEN	6335 SP-3	272.80	5	0	123.99	251.00	123.99	140.00	464.00	.	.	.	.	MG/L
AMMONIA AS NITROGEN	6447 SP-1	101.13	3	0	18.47	94.50	18.47	86.90	122.00	.	.	.	.	MG/L
BIOCHEMICAL OXYGEN DEMAND	6335 SP-6	4.60	5	1	1.82	4.00	1.83	3.00	7.00	3.00	3.00	3.00	3.00	MG/L		
BIOCHEMICAL OXYGEN DEMAND	6335 SP-2	1492.00	5	0	227.31	1410.00	227.31	1220.00	1820.00	.	.	.	.	MG/L
BIOCHEMICAL OXYGEN DEMAND	6335 SP-3	2208.00	5	0	518.33	2070.00	518.33	1740.00	3100.00	.	.	.	.	MG/L
BIOCHEMICAL OXYGEN DEMAND	6447 SP-1	3870.00	3	0	1461.13	3350.00	1461.13	2740.00	5520.00	.	.	.	.	MG/L
CHEMICAL OXYGEN DEMAND	6335 SP-6	26.40	5	0	3.44	25.00	3.44	23.00	31.00	.	.	.	.	MG/L
CHEMICAL OXYGEN DEMAND	6335 SP-2	2630.00	5	0	49.50	2630.00	49.50	2570.00	2700.00	.	.	.	.	MG/L
CHEMICAL OXYGEN DEMAND	6335 SP-3	3994.00	5	0	1199.76	4310.00	1199.76	2000.00	4930.00	.	.	.	.	MG/L
CHEMICAL OXYGEN DEMAND	6447 SP-1	5940.00	3	0	1098.23	5550.00	1098.23	5090.00	7180.00	.	.	.	.	MG/L
FECAL COLIFORM	6335 SP-6	21.50	4	3	39.00	2.00	.	80.00	80.00	2.00	2.00	2.00	2.00	/100MLS		
FECAL COLIFORM	6335 SP-2	820000.00	5	0	712039.32	300000.00	712039.32	300000.00	1600000.00	.	.	.	.	/100MLS
FECAL COLIFORM	6335 SP-3	1380000.00	5	0	491934.96	1600000.00	491934.96	500000.00	1600000.00	.	.	.	.	/100MLS
FECAL COLIFORM	6447 SP-1	1233333.33	3	0	635085.30	1600000.00	635085.30	500000.00	1600000.00	.	.	.	.	/100MLS
HEXANE EXTRACTABLE MATERIAL	6335 SP-6	5.90	5	4	0.22	6.00	.	6.17	6.17	5.67	6.00	6.00	6.00	MG/L		
HEXANE EXTRACTABLE MATERIAL	6335 SP-2	162.77	5	0	53.24	178.50	53.24	96.33	230.17	.	.	.	.	MG/L
HEXANE EXTRACTABLE MATERIAL	6335 SP-3	345.30	5	0	134.63	271.50	134.63	266.50	580.33	.	.	.	.	MG/L
HEXANE EXTRACTABLE MATERIAL	6447 SP-1	361.28	3	0	269.23	312.67	269.23	119.67	651.50	.	.	.	.	MG/L
NITRATE/NITRITE	6335 SP-6	6.02	5	0	1.03	5.84	1.03	4.71	7.14	.	.	.	.	MG/L
NITRATE/NITRITE	6335 SP-2	2.13	5	0	0.15	2.16	0.15	1.89	2.30	.	.	.	.	MG/L
NITRATE/NITRITE	6335 SP-3	8.46	5	1	18.75	0.08	20.96	0.08	42.00	0.01	0.01	0.01	0.01	MG/L		
NITRATE/NITRITE	6447 SP-1	0.48	3	1	0.42	0.60	0.16	0.60	0.82	0.01	0.01	0.01	0.01	MG/L		
TOTAL KJELDAHL NITROGEN	6335 SP-6	2.00	3	0	1.09	1.42	1.09	1.33	3.26	.	.	.	.	MG/L
TOTAL KJELDAHL NITROGEN	6335 SP-2	23.75	2	0	17.32	23.75	17.32	11.50	36.00	.	.	.	.	MG/L
TOTAL KJELDAHL NITROGEN	6335 SP-3	261.50	4	0	20.42	262.00	20.42	237.00	285.00	.	.	.	.	MG/L

Attachment 13-1. Summary Statistics for Proposed Pollutants and Subcategories

----- Subcategory=Red Meat -- Option=BAT3 ----- (continued)															
Analyte	Episode Point	Total		Obs Std Dev	Obs Median Value	Mean Value NC	Std Dev NC	Min Value NC	Max			Unit			
		Episode	Number						Value	NC	Value		NC	Value	NC
TOTAL KJELDAHL NITROGEN	6447 SP-1	141.47	3	0	72.42	103.00	72.42	141.47	96.40	225.00	.	MG/L	.	.	
TOTAL NITROGEN	6335 SP-6	7.34	3	0	1.30	7.17	1.30	7.34	6.13	8.72	.	MG/L	.	.	
TOTAL NITROGEN	6335 SP-2	25.98	2	0	17.42	25.98	17.42	25.98	13.66	38.30	.	MG/L	.	.	
TOTAL NITROGEN	6335 SP-3	272.05	4	0	32.67	270.10	32.67	272.05	237.01	311.00	.	MG/L	.	.	
TOTAL NITROGEN	6447 SP-1	141.94	3	0	72.54	103.82	72.54	141.94	96.41	225.60	.	MG/L	.	.	
TOTAL PHOSPHORUS	6335 SP-6	6.79	5	0	2.21	7.70	2.21	6.79	3.26	8.90	.	MG/L	.	.	
TOTAL PHOSPHORUS	6335 SP-2	81.68	5	0	4.83	78.90	4.83	81.68	77.60	88.40	.	MG/L	.	.	
TOTAL PHOSPHORUS	6335 SP-3	67.40	5	0	10.63	66.30	10.63	67.40	53.60	83.30	.	MG/L	.	.	
TOTAL PHOSPHORUS	6447 SP-1	32.17	3	0	3.88	34.10	3.88	32.17	27.70	34.70	.	MG/L	.	.	
TOTAL RESIDUAL CHLORINE	6335 SP-6	13.23	5	0	6.96	13.40	6.96	13.23	2.15	19.90	.	MG/L	.	.	
TOTAL RESIDUAL CHLORINE	6335 SP-2	0.25	5	1	0.12	0.24	0.10	0.29	0.16	0.37	0.10	MG/L	0.10	MG/L	
TOTAL RESIDUAL CHLORINE	6335 SP-3	0.84	5	2	0.67	1.00	0.92	0.74	0.10	1.80	1.00	MG/L	1.00	MG/L	
TOTAL RESIDUAL CHLORINE	6447 SP-1	0.40	3	3	0.00	0.40	.	.	.	0.40	0.40	MG/L	0.40	MG/L	
TOTAL SUSPENDED SOLIDS	6335 SP-6	4.20	5	2	0.45	4.00	0.58	4.33	4.00	5.00	4.00	MG/L	4.00	MG/L	
TOTAL SUSPENDED SOLIDS	6335 SP-2	362.60	5	0	87.80	360.00	87.80	362.60	233.00	463.00	.	MG/L	.	.	
TOTAL SUSPENDED SOLIDS	6335 SP-3	1670.00	5	0	294.28	1720.00	294.28	1670.00	1250.00	2000.00	.	MG/L	.	.	
TOTAL SUSPENDED SOLIDS	6447 SP-1	836.67	3	0	190.35	850.00	190.35	836.67	640.00	1020.00	.	MG/L	.	.	
----- Subcategory=Red Meat -- Option=PSBS1 -----															
Analyte	Episode Point	Total		Obs Std Dev	Obs Median Value	Mean Value NC	Std Dev NC	Min Value NC	Max			Unit			
		Episode	Number						Value	NC	Value		NC	Value	NC
AMMONIA AS NITROGEN	6335 SP-4	267.00	5	0	119.16	246.00	119.16	267.00	134.00	441.00	.	MG/L	.	.	
AMMONIA AS NITROGEN	6335 SP-2	15.12	5	0	10.85	10.80	10.85	15.12	6.81	34.10	.	MG/L	.	.	
AMMONIA AS NITROGEN	6335 SP-3	272.80	5	0	123.99	251.00	123.99	272.80	140.00	464.00	.	MG/L	.	.	
AMMONIA AS NITROGEN	6447 SP-1	101.13	3	0	18.47	94.50	18.47	101.13	86.90	122.00	.	MG/L	.	.	
BIOCHEMICAL OXYGEN DEMAND	6335 SP-4	1264.80	5	0	370.71	1150.00	370.71	1264.80	945.00	1830.00	.	MG/L	.	.	
BIOCHEMICAL OXYGEN DEMAND	6335 SP-2	1492.00	5	0	227.31	1410.00	227.31	1492.00	1220.00	1820.00	.	MG/L	.	.	
BIOCHEMICAL OXYGEN DEMAND	6335 SP-3	2208.00	5	0	518.33	2070.00	518.33	2208.00	1740.00	3100.00	.	MG/L	.	.	
BIOCHEMICAL OXYGEN DEMAND	6447 SP-1	3870.00	3	0	1461.13	3350.00	1461.13	3870.00	2740.00	5520.00	.	MG/L	.	.	
CHEMICAL OXYGEN DEMAND	6335 SP-4	1768.00	5	0	117.13	1820.00	117.13	1768.00	1590.00	1870.00	.	MG/L	.	.	
CHEMICAL OXYGEN DEMAND	6335 SP-2	2630.00	5	0	49.50	2630.00	49.50	2630.00	2570.00	2700.00	.	MG/L	.	.	
CHEMICAL OXYGEN DEMAND	6335 SP-3	3994.00	5	0	1199.76	4310.00	1199.76	3994.00	2000.00	4930.00	.	MG/L	.	.	

Attachment 13-1. Summary Statistics for Proposed Pollutants and Subcategories

Subcategory=Red Meat -- Option=PSBS1												
(continued)												
Analyte	Episode Point	Total		Obs Std Dev	Obs Median Value	Mean Value	Std Dev	Min Value		Max Value		Unit
		Episode Number	Num ND					NC	ND	NC	ND	
CHEMICAL OXYGEN DEMAND	6447 SP-1	5940.00	3	0	1098.23	5550.00	1098.23	5090.00	7180.00	.	.	MG/L
	6335 SP-4	1142600.00	5	0	700445.43	1600000.00	700445.43	13000.00	1600000.00	.	.	/100MLS
	6335 SP-2	820000.00	5	0	712039.32	3000000.00	712039.32	300000.00	1600000.00	.	.	/100MLS
	6335 SP-3	1380000.00	5	0	491934.96	1600000.00	491934.96	500000.00	1600000.00	.	.	/100MLS
	6447 SP-1	1233333.33	3	0	635085.30	1600000.00	635085.30	500000.00	1600000.00	.	.	/100MLS
	6335 SP-4	16.29	5	0	3.29	15.83	3.29	13.00	21.80	.	.	MG/L
	6335 SP-2	162.77	5	0	53.24	178.50	53.24	96.33	230.17	.	.	MG/L
	6335 SP-3	345.30	5	0	134.63	271.50	134.63	266.50	580.33	.	.	MG/L
	6447 SP-1	361.28	3	0	269.23	312.67	269.23	119.67	651.50	.	.	MG/L
	6335 SP-4	0.09	5	0	0.01	0.09	0.01	0.07	0.10	.	.	MG/L
HEXANE EXTRACTABLE MATERIAL	6335 SP-2	2.13	5	0	0.15	2.16	0.15	1.89	2.30	.	.	MG/L
	6335 SP-3	8.46	5	1	18.75	10.57	20.96	0.08	42.00	0.01	0.01	MG/L
	6447 SP-1	0.48	3	1	0.42	0.60	0.16	0.60	0.82	0.01	0.01	MG/L
	6335 SP-4	148.00	2	0	14.14	148.00	14.14	138.00	158.00	.	.	MG/L
	6335 SP-2	23.75	2	0	17.32	23.75	17.32	11.50	36.00	.	.	MG/L
	6335 SP-3	261.50	4	0	20.42	262.00	20.42	237.00	285.00	.	.	MG/L
	6447 SP-1	141.47	3	0	72.42	103.00	72.42	96.40	225.00	.	.	MG/L
	6335 SP-4	148.08	2	0	14.15	148.08	14.15	138.07	158.08	.	.	MG/L
	6335 SP-2	25.98	2	0	17.42	25.98	17.42	13.66	38.30	.	.	MG/L
	6335 SP-3	272.05	4	0	32.67	270.10	32.67	237.01	311.00	.	.	MG/L
HEXANE EXTRACTABLE MATERIAL	6447 SP-1	141.94	3	0	72.54	103.82	72.54	96.41	225.60	.	.	MG/L
	6335 SP-4	31.88	5	0	9.24	32.50	9.24	23.50	46.40	.	.	MG/L
	6335 SP-2	81.68	5	0	4.83	78.90	4.83	77.60	88.40	.	.	MG/L
	6335 SP-3	67.40	5	0	10.63	66.30	10.63	53.60	83.30	.	.	MG/L
	6447 SP-1	32.17	3	0	3.88	34.10	3.88	27.70	34.70	.	.	MG/L
	6335 SP-4	0.10	5	4	0.00	0.10	0.11	0.11	0.11	0.10	0.10	MG/L
	6335 SP-2	0.25	5	1	0.12	0.24	0.10	0.16	0.37	0.10	0.10	MG/L
	6335 SP-3	0.84	5	2	0.67	1.00	0.92	0.10	1.80	1.00	1.00	MG/L
	6447 SP-1	0.40	3	3	0.00	0.40	.	.	0.40	0.40	0.40	MG/L
	6335 SP-4	275.20	5	0	34.35	263.00	34.35	253.00	335.00	.	.	MG/L
TOTAL SUSPENDED SOLIDS	6335 SP-4	362.60	5	0	87.80	360.00	87.80	233.00	463.00	.	.	MG/L
	6335 SP-2	1670.00	5	0	294.28	1720.00	294.28	1250.00	2000.00	.	.	MG/L
	6335 SP-3	836.67	3	0	190.35	850.00	190.35	640.00	1020.00	.	.	MG/L
	6447 SP-1											

Attachment 13-2 Episode-Specific Long-Term Averages and Variability Factors

----- Subcategory=Poultry -- Option=BAT2 -- Processing=First -----									
Analyte	CAS_NO	Unit	Episode	Method	Est. LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.	
AMMONIA AS NITROGEN	7664417	MG/L	6445	350.2	0.250	2.051	1.126	1.103	
BIOCHEMICAL OXYGEN DEMAND	C003	MG/L	6445	405.1	2.000	.	.	.	
BIOCHEMICAL OXYGEN DEMAND	C004	MG/L	6445	410.2	28.024	2.271	1.147	1.120	
FECAL COLIFORM	C2106	/100MLS	6445	9221E	4.625	.	.	.	
HEXANE EXTRACTABLE MATERIAL	C036	MG/L	6445	1664	23.583	.	.	.	
TOTAL RESIDUAL CHLORINE	7782505	MG/L	6445	330.5	0.220	.	.	.	
TOTAL SUSPENDED SOLIDS	C009	MG/L	6445	160.2	8.143	2.426	1.161	1.131	
----- Subcategory=Poultry -- Option=BAT2 -- Processing=Further -----									
Analyte	CAS_NO	Unit	Episode	Method	Est. LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.	
AMMONIA AS NITROGEN	7664417	MG/L	6443	350.2	0.295	.	.	.	
AMMONIA AS NITROGEN	7664417	MG/L	6444	350.2	1.407	.	.	.	
BIOCHEMICAL OXYGEN DEMAND	C003	MG/L	6443	405.1	3.573	.	.	.	
BIOCHEMICAL OXYGEN DEMAND	C003	MG/L	6444	405.1	10.931	.	.	.	
CHEMICAL OXYGEN DEMAND	C004	MG/L	6443	410.4	35.305	.	.	.	
CHEMICAL OXYGEN DEMAND	C004	MG/L	6444	410.4	107.354	.	.	.	
FECAL COLIFORM	C2106	/100MLS	6443	9221E	4.625	.	.	.	
HEXANE EXTRACTABLE MATERIAL	C036	MG/L	6443	1664	45.503	.	.	.	
HEXANE EXTRACTABLE MATERIAL	C036	MG/L	6444	1664	29.004	.	.	.	
TOTAL SUSPENDED SOLIDS	C009	MG/L	6443	160.2	17.494	.	.	.	
TOTAL SUSPENDED SOLIDS	C009	MG/L	6444	160.2	1057.618	.	.	.	
----- Subcategory=Poultry -- Option=BAT2 -- Processing=Rendering -----									
Analyte	CAS_NO	Unit	Episode	Method	Est. LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.	
AMMONIA AS NITROGEN	7664417	MG/L	6448	350.2	4.122	.	.	.	
BIOCHEMICAL OXYGEN DEMAND	C003	MG/L	6448	405.1	2.164	.	.	.	
BIOCHEMICAL OXYGEN DEMAND	C004	MG/L	6448	410.1	168.925	.	.	.	
FECAL COLIFORM	C2106	/100MLS	6448	9221E	5.601	.	.	.	
HEXANE EXTRACTABLE MATERIAL	C036	MG/L	6448	1664	334.962	.	.	.	

Attachment 13-2 Episode-Specific Long-Term Averages and Variability Factors

----- Subcategory=Poultry -- Option=BAT2 -- Processing=Rendering ----- (continued)										
Analyte	CAS_NO	Unit	Episode	Method	Est. LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.		
TOTAL SUSPENDED SOLIDS	C009	MG/L	6448	160.2	34.383	.	.	.		
----- Subcategory=Poultry -- Option=PSBS1 -- Processing=First -----										
Analyte	CAS_NO	Unit	Episode	Method	Est. LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.		
HEXANE EXTRACTABLE MATERIAL	C036	MG/L	6443	1664	5.000	.	.	.		
HEXANE EXTRACTABLE MATERIAL	C036	MG/L	6444	1664	21.391	4.337	1.321	1.262		
----- Subcategory=Poultry -- Option=PSBS1 -- Processing=Further -----										
Analyte	CAS_NO	Unit	Episode	Method	Est. LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.		
HEXANE EXTRACTABLE MATERIAL	C036	MG/L	6443	1664	23.512	.	.	.		
HEXANE EXTRACTABLE MATERIAL	C036	MG/L	6444	1664	12.057	4.337	1.321	1.262		
----- Subcategory=Poultry -- Option=PSBS1 -- Processing=Rendering -----										
Analyte	CAS_NO	Unit	Episode	Method	Est. LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.		
HEXANE EXTRACTABLE MATERIAL	C036	MG/L	6448	1664	183.742	.	.	.		
----- Subcategory=Red Meat -- Option=BAT2 -- Processing=First -----										
Analyte	CAS_NO	Unit	Episode	Method	Est. LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.		
AMMONIA AS NITROGEN	7664417	MG/L	6440	350.2	0.130	2.261	1.146	1.119		
AMMONIA AS NITROGEN	7664417	MG/L	6441	350.2	1.000	.	.	.		

Attachment 13-2 Episode-Specific Long-Term Averages and Variability Factors

----- Subcategory=Red Meat -- Option=BAT2 -- Processing=First -----									
(continued)									
Analyte	CAS_NO	Unit	Episode	Method	Est. LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.	
AMMONIA AS NITROGEN	7664417	MG/L	6442	350.2	0.888	2.307	1.150	1.123	
AMMONIA AS NITROGEN	7664417	MG/L	6447	350.2	0.516	1.788	1.099	1.081	
BIOCHEMICAL OXYGEN DEMAND	C003	MG/L	6440	405.1	8.267	1.310	1.048	1.039	
BIOCHEMICAL OXYGEN DEMAND	C003	MG/L	6441	405.1	9.480	4.568	1.340	1.278	
BIOCHEMICAL OXYGEN DEMAND	C003	MG/L	6442	405.1	7.601	1.474	1.061	1.050	
BIOCHEMICAL OXYGEN DEMAND	C003	MG/L	6447	405.1	5.188	1.927	1.103	1.084	
CHEMICAL OXYGEN DEMAND	C004	MG/L	6440	410.2	33.016	1.130	1.020	1.016	
CHEMICAL OXYGEN DEMAND	C004	MG/L	6441	410.4	22.382	1.333	1.045	1.037	
CHEMICAL OXYGEN DEMAND	C004	MG/L	6442	410.1	136.354	1.216	1.032	1.026	
CHEMICAL OXYGEN DEMAND	C004	MG/L	6447	410.2	52.041	1.398	1.055	1.045	
FECAL COLIFORM	C2106	/100MLS	6440	9221E	21.747	2.273	1.255	1.208	
FECAL COLIFORM	C2106	/100MLS	6441	9221E	1503.957	.	.	.	
FECAL COLIFORM	C2106	/100MLS	6442	9221E	1524.496	14.796	8.924	7.470	
FECAL COLIFORM	C2106	/100MLS	6447	9221E	35.319	4.224	1.362	1.296	
HEXANE EXTRACTABLE MATERIAL	C036	MG/L	6440	1664	5.917	.	.	.	
HEXANE EXTRACTABLE MATERIAL	C036	MG/L	6441	1664	5.792	.	.	.	
HEXANE EXTRACTABLE MATERIAL	C036	MG/L	6442	1664	6.067	.	.	.	
HEXANE EXTRACTABLE MATERIAL	C036	MG/L	6447	1664	18.802	5.254	1.397	1.324	
TOTAL RESIDUAL CHLORINE	7782505	MG/L	6440	330.5	0.200	.	.	.	
TOTAL RESIDUAL CHLORINE	7782505	MG/L	6441	330.5	0.232	1.726	1.084	1.069	
TOTAL RESIDUAL CHLORINE	7782505	MG/L	6442	330.5	0.200	.	.	.	
TOTAL RESIDUAL CHLORINE	7782505	MG/L	6447	330.5	0.811	2.878	1.201	1.164	
TOTAL SUSPENDED SOLIDS	C009	MG/L	6440	160.2	13.365	2.188	1.139	1.113	
TOTAL SUSPENDED SOLIDS	C009	MG/L	6441	160.2	40.282	3.272	1.234	1.191	
TOTAL SUSPENDED SOLIDS	C009	MG/L	6442	160.2	24.104	1.361	1.050	1.041	
TOTAL SUSPENDED SOLIDS	C009	MG/L	6447	160.2	22.976	1.414	1.057	1.047	

----- Subcategory=Red Meat -- Option=BAT2 -- Processing=Further -----									
Analyte	CAS_NO	Unit	Episode	Method	Est. LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.	
AMMONIA AS NITROGEN	7664417	MG/L	6335	350.2	0.516	.	.	.	
BIOCHEMICAL OXYGEN DEMAND	C003	MG/L	6335	405.1	4.736	.	.	.	
CHEMICAL OXYGEN DEMAND	C004	MG/L	6335	410.1	47.337	.	.	.	

Attachment 13-2. Episode-Specific Long-Term Averages and Variability Factors

----- Subcategory=Red Meat -- Option=BAT2 -- Processing=Further -----									
(continued)									
Analyte	CAS_NO	Unit	Episode	Method	Est. LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.	
FECAL COLIFORM	C2106	/100MLS	6335	9221E	298.696	.	.	.	
HEXANE EXTRACTABLE MATERIAL	C036	MG/L	6335	1664	13.245	.	.	.	
TOTAL RESIDUAL CHLORINE	7782505	MG/L	6335	HACH 8167	0.645	.	.	.	
TOTAL SUSPENDED SOLIDS	C009	MG/L	6335	160.2	19.246	.	.	.	
----- Subcategory=Red Meat -- Option=BAT2 -- Processing=Rendering -----									
Analyte	CAS_NO	Unit	Episode	Method	Est. LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.	
AMMONIA AS NITROGEN	7664417	MG/L	6440	350.2	1.286	2.261	1.146	1.119	
AMMONIA AS NITROGEN	7664417	MG/L	6441	350.2	1.286	.	.	.	
AMMONIA AS NITROGEN	7664417	MG/L	6442	350.2	1.286	2.307	1.150	1.123	
AMMONIA AS NITROGEN	7664417	MG/L	6447	350.2	1.286	1.788	1.099	1.081	
BIOCHEMICAL OXYGEN DEMAND	C003	MG/L	6440	405.1	7.011	1.310	1.048	1.039	
BIOCHEMICAL OXYGEN DEMAND	C003	MG/L	6441	405.1	7.035	4.568	1.340	1.278	
BIOCHEMICAL OXYGEN DEMAND	C003	MG/L	6442	405.1	6.820	1.474	1.061	1.050	
BIOCHEMICAL OXYGEN DEMAND	C003	MG/L	6447	405.1	5.333	1.927	1.103	1.084	
CHEMICAL OXYGEN DEMAND	C004	MG/L	6440	410.1	37.525	1.130	1.020	1.016	
CHEMICAL OXYGEN DEMAND	C004	MG/L	6441	410.1	37.094	1.333	1.045	1.037	
CHEMICAL OXYGEN DEMAND	C004	MG/L	6442	410.1	117.176	1.216	1.032	1.026	
CHEMICAL OXYGEN DEMAND	C004	MG/L	6447	410.1	47.337	1.398	1.055	1.045	
FECAL COLIFORM	C2106	/100MLS	6440	9221E	455.435	2.273	1.255	1.208	
FECAL COLIFORM	C2106	/100MLS	6441	9221E	768.000	.	.	.	
FECAL COLIFORM	C2106	/100MLS	6442	9221E	1194.777	14.796	8.924	7.470	
FECAL COLIFORM	C2106	/100MLS	6447	9221E	455.435	4.224	1.362	1.296	
HEXANE EXTRACTABLE MATERIAL	C036	MG/L	6440	1664	11.565	.	.	.	
HEXANE EXTRACTABLE MATERIAL	C036	MG/L	6441	1664	11.546	.	.	.	
HEXANE EXTRACTABLE MATERIAL	C036	MG/L	6442	1664	11.589	.	.	.	
HEXANE EXTRACTABLE MATERIAL	C036	MG/L	6447	1664	14.997	5.254	1.397	1.324	
TOTAL RESIDUAL CHLORINE	7782505	MG/L	6440	330.5	0.400	.	.	.	
TOTAL RESIDUAL CHLORINE	7782505	MG/L	6441	330.5	0.400	1.726	1.084	1.069	
TOTAL RESIDUAL CHLORINE	7782505	MG/L	6442	330.5	0.400	.	.	.	
TOTAL RESIDUAL CHLORINE	7782505	MG/L	6447	330.5	0.645	2.878	1.201	1.164	
TOTAL SUSPENDED SOLIDS	C009	MG/L	6440	160.2	12.632	2.188	1.139	1.113	

Attachment 13-2 Episode-Specific Long-Term Averages and Variability Factors

----- Subcategory=Red Meat -- Option=BAT2 -- Processing=Rendering -----									
(continued)									
Analyte	CAS_NO	Unit	Episode	Method	Est. LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.	
TOTAL SUSPENDED SOLIDS	C009	MG/L	6441	160.2	29.384	3.272	1.234	1.191	
TOTAL SUSPENDED SOLIDS	C009	MG/L	6442	160.2	22.238	1.361	1.050	1.041	
TOTAL SUSPENDED SOLIDS	C009	MG/L	6447	160.2	19.246	1.414	1.057	1.047	
----- Subcategory=Red Meat -- Option=BAT3 -- Processing=First -----									
Analyte	CAS_NO	Unit	Episode	Method	Est. LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.	
AMMONIA AS NITROGEN	7664417	MG/L	6335	350.2	3.754	6.485	1.508	1.415	
BIOCHEMICAL OXYGEN DEMAND	C003	MG/L	6335	405.1	6.851	2.400	1.158	1.129	
FECAL COLIFORM	C2106	/100MLS	6335	9221E	92.604	.	.	.	
HEXANE EXTRACTABLE MATERIAL	C036	MG/L	6335	1664	5.900	.	.	.	
NITRATE/NITRITE	C005	MG/L	6335	353.1	7.893	1.475	1.064	1.053	
TOTAL KJELDAHL NITROGEN	C021	MG/L	6335	351.3	2.077	2.823	1.196	1.160	
TOTAL NITROGEN	C005+C021	MG/L	6335	351.3	7.378	1.485	1.065	1.053	
TOTAL PHOSPHORUS	14265442	MG/L	6335	365.2	7.864	2.350	1.154	1.126	
TOTAL SUSPENDED SOLIDS	C009	MG/L	6335	160.2	4.925	1.347	1.041	1.033	
----- Subcategory=Red Meat -- Option=BAT3 -- Processing=Further -----									
Analyte	CAS_NO	Unit	Episode	Method	Est. LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.	
AMMONIA AS NITROGEN	7664417	MG/L	6335	350.2	2.343	6.485	1.508	1.415	
BIOCHEMICAL OXYGEN DEMAND	C003	MG/L	6335	405.1	4.683	2.400	1.158	1.129	
FECAL COLIFORM	C2106	/100MLS	6335	9221E	22.385	.	.	.	
HEXANE EXTRACTABLE MATERIAL	C036	MG/L	6335	1664	5.900	.	.	.	
NITRATE/NITRITE	C005	MG/L	6335	353.1	6.043	1.475	1.064	1.053	
TOTAL KJELDAHL NITROGEN	C021	MG/L	6335	351.3	2.077	2.823	1.196	1.160	
TOTAL NITROGEN	C005+C021	MG/L	6335	351.3	7.378	1.485	1.065	1.053	
TOTAL PHOSPHORUS	14265442	MG/L	6335	365.2	8.422	2.350	1.154	1.126	
TOTAL SUSPENDED SOLIDS	C009	MG/L	6335	160.2	4.207	1.347	1.041	1.033	

Attachment 13-2 Episode-Specific Long-Term Averages and Variability Factors

----- Subcategory=Red Meat -- Option=BAT3 -- Processing=Rendering -----									
Analyte	CAS_NO	Unit	Episode	Method	Est. LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.	
AMMONIA AS NITROGEN	7664417	MG/L	6447	350.2	2.343	.	.	.	
BIOCHEMICAL OXYGEN DEMAND	C003	MG/L	6447	405.1	8.346	.	.	.	
FECAL COLIFORM	C2106	/100MLS	6447	9221E	22.978	.	.	.	
HEXANE EXTRACTABLE MATERIAL	C036	MG/L	6447	1664	7.772	.	.	.	
NITRATE/NITRITE	C005	MG/L	6447	353.1	6.043	.	.	.	
TOTAL KJELDAHL NITROGEN	C021	MG/L	6447	351.3	2.077	.	.	.	
TOTAL NITROGEN	C005+C021	MG/L	6447	351.3	7.378	.	.	.	
TOTAL PHOSPHORUS	14265442	MG/L	6447	365.2	6.965	.	.	.	
TOTAL SUSPENDED SOLIDS	C009	MG/L	6447	160.2	4.207	.	.	.	
----- Subcategory=Red Meat -- Option=PSSES1 -- Processing=First -----									
Analyte	CAS_NO	Unit	Episode	Method	Est. LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.	
AMMONIA AS NITROGEN	7664417	MG/L	6335	350.2	1092.514	2.614	.	1.145	
HEXANE EXTRACTABLE MATERIAL	C036	MG/L	6335	1664	37.409	1.525	.	1.057	
----- Subcategory=Red Meat -- Option=PSSES1 -- Processing=Further -----									
Analyte	CAS_NO	Unit	Episode	Method	Est. LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.	
AMMONIA AS NITROGEN	7664417	MG/L	6335	350.2	15.086	2.614	.	1.145	
HEXANE EXTRACTABLE MATERIAL	C036	MG/L	6335	1664	7.816	1.525	.	1.057	
----- Subcategory=Red Meat -- Option=PSSES1 -- Processing=Rendering -----									
Analyte	CAS_NO	Unit	Episode	Method	Est. LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.	
AMMONIA AS NITROGEN	7664417	MG/L	6447	350.2	99.697	.	.	.	
HEXANE EXTRACTABLE MATERIAL	C036	MG/L	6447	1664	19.573	.	.	.	

Attachment 13-3. Concentration-Based Limitations

Subcategory=Poultry -- Option=First											
Subcategory=Independent -- Option=BPT2 -- Processing=Rendering											
Analyte	CAS Number	Baseline Value	Baseline Unit	Unit	LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.	Daily Limit	20-Day Limit	30-Day Limit
AMMONIA AS NITROGEN	7664417	0.2	MG/L	MG/L	3.2325	2.0850	1.1287	1.1051	6.7397	3.6487	3.5723
BIOCHEMICAL OXYGEN DEMAND	C003	2.0	MG/L	MG/L	6.5146	2.3199	1.1380	1.1127	15.1132	7.4137	7.2487
CHEMICAL OXYGEN DEMAND	C004	5.0	MG/L	MG/L	36.0354	7.7700	1.0922	1.0753	63.7842	39.3595	38.7495
FECAL COLIFORM	C2106	2.0	/100MLS	/100MLS	316.6088	7.0979	3.8472	3.3247	2,247.2448	1,218.0526	1,052.6346
HEXANE EXTRACTABLE MATERIAL	C036	5.0	MG/L	MG/L	15.5386	5.2542	1.3973	1.3244	81.6432	21.7119	20.5791
TOTAL RESIDUAL CHLORINE	7782505	0.2	MG/L	MG/L	0.4000	2.3018	1.1423	1.1162	0.9207	0.4465	0.4465
TOTAL SUSPENDED SOLIDS	C009	4.0	MG/L	MG/L	27.5626	2.2423	1.1405	1.1147	61.8038	31.4350	30.7244
Subcategory=Poultry -- Option=BAT2 -- Processing=First											
AMMONIA AS NITROGEN	7664417	0.2	MG/L	MG/L	2.3426	6.4850	1.5079	1.4147	15.1866	3.5334	3.2994
BIOCHEMICAL OXYGEN DEMAND	C003	2.0	MG/L	MG/L	4.6827	2.4003	1.1580	1.1290	11.2402	5.4224	5.2867
FECAL COLIFORM	C2106	2.0	/100MLS	/100MLS	21.5000	5.2542	1.3973	1.3244	123.9116	32.9527	31.2334
HEXANE EXTRACTABLE MATERIAL	C036	5.0	MG/L	MG/L	23.5833	5.2542	1.3973	1.3244	123.9116	32.9527	31.2334
TOTAL RESIDUAL CHLORINE	7782505	0.2	MG/L	MG/L	15.9610	5.2542	1.3973	1.3244	195.7382	52.0540	49.3381
TOTAL SUSPENDED SOLIDS	C009	4.0	MG/L	MG/L	8.1429	2.4260	1.1610	1.1314	23.6780	11.3311	11.0428
Subcategory=Poultry -- Option=BAT2 -- Processing=Further											
AMMONIA AS NITROGEN	7664417	0.2	MG/L	MG/L	2.3426	6.4850	1.5079	1.4147	15.1866	3.5334	3.2994
BIOCHEMICAL OXYGEN DEMAND	C003	2.0	MG/L	MG/L	7.2518	2.4003	1.1580	1.1290	17.4068	8.3973	8.1871
FECAL COLIFORM	C2106	2.0	/100MLS	/100MLS	21.5000	5.2542	1.3973	1.3244	195.7382	52.0540	49.3381
HEXANE EXTRACTABLE MATERIAL	C036	5.0	MG/L	MG/L	37.2537	5.2542	1.3973	1.3244	23.6780	11.3311	11.0428
TOTAL RESIDUAL CHLORINE	7782505	0.2	MG/L	MG/L	9.7600	2.4260	1.1610	1.1314	23.6780	11.3311	11.0428
Subcategory=Poultry -- Option=BAT2 -- Processing=Rendering											
AMMONIA AS NITROGEN	7664417	0.2	MG/L	MG/L	4.1224	6.4850	1.5079	1.4147	26.7388	6.2212	5.8092
BIOCHEMICAL OXYGEN DEMAND	C003	2.0	MG/L	MG/L	4.6827	2.4003	1.1580	1.1290	11.2402	5.4224	5.2867
CHEMICAL OXYGEN DEMAND	C004	5.0	MG/L	MG/L	29.6394	2.2705	1.1467	1.1198	67.2972	33.9874	33.1895
FECAL COLIFORM	C2106	2.0	/100MLS	/100MLS	21.5000	5.2542	1.3973	1.3244	102.4569	27.2471	25.8255
HEXANE EXTRACTABLE MATERIAL	C036	5.0	MG/L	MG/L	19.5000	5.2542	1.3973	1.3244	102.4569	27.2471	25.8255
TOTAL RESIDUAL CHLORINE	7782505	0.2	MG/L	MG/L	34.3830	2.4260	1.1610	1.1314	83.4139	39.9176	38.9020
Subcategory=Poultry -- Option=BAT3 -- Processing=First											
AMMONIA AS NITROGEN	7664417	0.2	MG/L	MG/L	2.3426	6.4850	1.5079	1.4147	15.1918	3.5323	3.3140

Attachment 13-3. Concentration-Based Limitations

Subcategory=Poultry -- Option=BAT3 -- Processing=First											
(continued)											
Analyte	CAS Number	Baseline Value	Baseline Unit	Unit	LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.	Daily Limit	20-Day Limit	30-Day Limit
BIOCHEMICAL OXYGEN DEMAND	C003	2.00	MG/L	MG/L	4.6827	2.4003	1.1580	1.1290	11.2402	5.4224	5.2867
FECAL COLIFORM	C2106	2.00	/100MLS	/100MLS	21.5000	5.2542	1.3973	1.3244	122.0159	32.4485	30.7555
HEXANE EXTRACTABLE MATERIAL	C036	5.00	MG/L	MG/L	23.2225	5.2542	1.3973	1.3244	8.9158	6.4320	6.3606
NITRATE/NITRITE	C005	0.05	MG/L	MG/L	6.0431	1.4754	1.0525	1.0525	8.9158	6.4320	6.3606
TOTAL NITROGEN	C021	0.50	MG/L	MG/L	2.0766	2.8230	1.1959	1.1600	5.8623	2.4835	2.4088
TOTAL PHOSPHORUS	C005+C021	0.55	MG/L	MG/L	7.3779	2.8230	1.1959	1.1600	8.8235	8.8235	8.8235
TOTAL RESIDUAL CHLORINE	14265442	0.01	MG/L	MG/L	6.9647	2.3499	1.1258	1.1258	16.3664	8.0375	7.8406
TOTAL SUSPENDED SOLIDS	7782505	0.20	MG/L	MG/L	15.9610	5.4976	1.4182	1.3415	87.7476	22.6365	21.4115
TOTAL SUSPENDED SOLIDS	C009	4.00	MG/L	MG/L	4.2069	1.3473	1.0408	1.0333	5.6680	4.3786	4.3471

----- Subcategory=Poultry -- Option=BAT3 -- Processing=Further -----										
Analyte	CAS Number	Baseline Value	Baseline Unit	Unit	LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.	Daily Limit	30-Day Limit
AMMONIA AS NITROGEN	7664417	0.20	MG/L	MG/L	2.3426	6.4850	1.5079	1.4147	15.1918	3.5323
BIOCHEMICAL OXYGEN DEMAND	C003	2.00	MG/L	MG/L	7.1697	2.4003	1.1580	1.1290	17.2098	3.3140
FECAL COLIFORM	C2106	2.00	MG/L	MG/L	21.5000				8.3022	8.0944
HEXANE EXTRACTABLE MATERIAL	C036	5.00	/100MLS	/100MLS	16.5952	5.2542	1.3973	1.3244	87.1946	23.1883
NITRATE/NITRITE	C005	0.05	MG/L	MG/L	6.0431	1.4754	1.0644	1.0525	8.9158	6.3606
TOTAL KJELDAHL NITROGEN	C021	0.50	MG/L	MG/L	4.9440	2.8230	1.1959	1.1600	13.9567	5.9126
TOTAL NITROGEN	C005+C021	0.55	MG/L	MG/L	7.3779	2.8230	1.1959	1.1600	20.8279	8.8235
TOTAL PHOSPHORUS	14265442	0.01	MG/L	MG/L	6.9647	2.3499	1.1540	1.1258	16.3664	8.0375
TOTAL RESIDUAL CHLORINE	7782505	0.20	MG/L	MG/L	15.9610	5.4976	1.4182	1.3415	87.7476	22.6365
TOTAL SUSPENDED SOLIDS	C009	4.00	MG/L	MG/L	4.2069	1.3473	1.0408	1.0333	5.6680	4.3471
----- Subcategory=Poultry -- Option=BAT3 -- Processing=Rendering -----										
Analyte	CAS Number	Baseline Value	Baseline Unit	Unit	LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.	Daily Limit	30-Day Limit
AMMONIA AS NITROGEN	7664417	0.20	MG/L	MG/L	2.3426	6.4850	1.5079	1.4147	15.1918	3.5323
BIOCHEMICAL OXYGEN DEMAND	C003	2.00	MG/L	MG/L	4.6827	2.4003	1.1580	1.1290	11.2402	5.4224
FECAL COLIFORM	C2106	2.00	/100MLS	/100MLS	21.5000					
HEXANE EXTRACTABLE MATERIAL	C036	5.00	MG/L	MG/L	13.0906	5.2542	1.3973	1.3244	68.7808	18.2914
NITRATE/NITRITE	C005	0.05	MG/L	MG/L	6.0431	1.4754	1.0644	1.0525	8.9158	6.4320
TOTAL KJELDAHL NITROGEN	C021	0.50	MG/L	MG/L	4.0956	2.8230	1.1959	1.1600	11.5619	4.8980
TOTAL NITROGEN	C005+C021	0.55	MG/L	MG/L	7.3779	2.8230	1.1959	1.1600	20.8279	8.8235
TOTAL PHOSPHORUS	14265442	0.01	MG/L	MG/L	6.9647	2.3499	1.1540	1.1258	16.3664	8.0375
TOTAL RESIDUAL CHLORINE	7782505	0.20	MG/L	MG/L	15.9610	5.4976	1.4182	1.3415	87.7476	22.6365
TOTAL SUSPENDED SOLIDS	C009	4.00	MG/L	MG/L	6.9734	1.3473	1.0408	1.0333	9.3954	7.2581
----- Subcategory=Poultry -- Option=PSBS1 -- Processing=First -----										
Analyte	CAS Number	Baseline Value	Baseline Unit	Unit	LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.	Daily Limit	30-Day Limit
HEXANE EXTRACTABLE MATERIAL	C036	5	MG/L	MG/L	13.1953	4.3370	1.3209	1.2620	57.2276	17.4296
										16.6526

Attachment 13-3. Concentration-Based Limitations

----- Subcategory=Poultry -- Option=PSes1 -- Processing=Further -----											
Analyte	CAS Number	Baseline Value	Baseline Unit	Unit	LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.	Daily Limit	20-Day Limit	30-Day Limit
HEXANE EXTRACTABLE MATERIAL	C036	5	MG/L	MG/L	17.7848	4.3370	1.3209	1.2620	77.1322	23.4919	22.4446
----- Subcategory=Poultry -- Option=PSes1 -- Processing=Rendering -----											
HEXANE EXTRACTABLE MATERIAL	C036	5	MG/L	MG/L	193.7416	4.3370	1.3209	1.2620	796.8813	242.7032	231.8835
----- Subcategory=Red Meat -- Option=BAT3 -- Processing=First -----											
ANALYTE	CAS Number	Baseline Value	Baseline Unit	Unit	LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.	Daily Limit	20-Day Limit	30-Day Limit
AMMONIA AS NITROGEN	7664417	0.20	MG/L	MG/L	3.7540	5.4850	.	1.4147	24.3446	.	5.3106
BIOCHEMICAL OXYGEN DEMAND	C003	2.00	MG/L	MG/L	6.8507	2.4003	.	1.1290	16.4439	.	7.7342
FECAL COLIFORM	C2106	2.00	/100MLS	/100MLS	92.6042	.	.	.	.	.	.
HEXANE EXTRACTABLE MATERIAL	C036	5.00	MG/L	MG/L	5.9000	5.2542	.	1.3244	30.9998	.	7.8139
NITRATE/NITRITE	C005	0.05	MG/L	MG/L	7.8935	1.4754	.	1.0525	11.6458	.	8.3082
TOTAL KjELDAHL NITROGEN	C021	0.50	MG/L	MG/L	2.0766	2.8230	.	1.1600	5.8623	.	2.4088
TOTAL NITROGEN	C005+C021	0.55	MG/L	MG/L	7.3779	2.8230	.	1.1600	20.8279	.	8.5582
TOTAL PHOSPHORUS	14265442	0.01	MG/L	MG/L	7.8639	2.3499	.	1.1258	18.4795	.	8.5529
TOTAL SUSPENDED SOLIDS	C009	4.00	MG/L	MG/L	4.9254	1.3473	.	1.0333	6.6361	.	5.0896
----- Subcategory=Red Meat -- Option=BAT3 -- Processing=Further -----											
ANALYTE	CAS Number	Baseline Value	Baseline Unit	Unit	LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.	Daily Limit	20-Day Limit	30-Day Limit
AMMONIA AS NITROGEN	7664417	0.20	MG/L	MG/L	2.3426	5.4850	.	1.4147	15.1918	.	3.3140
BIOCHEMICAL OXYGEN DEMAND	C003	2.00	MG/L	MG/L	4.6827	2.4003	.	1.1290	11.2402	.	5.2867
FECAL COLIFORM	C2106	2.00	/100MLS	/100MLS	22.3854	.	.	.	.	.	.
HEXANE EXTRACTABLE MATERIAL	C036	5.00	MG/L	MG/L	5.9000	5.2542	.	1.3244	30.9998	.	7.8139
NITRATE/NITRITE	C005	0.05	MG/L	MG/L	6.0431	1.4754	.	1.0525	8.9158	.	6.3606
TOTAL KjELDAHL NITROGEN	C021	0.50	MG/L	MG/L	2.0766	2.8230	.	1.1600	5.8623	.	2.4088
TOTAL NITROGEN	C005+C021	0.55	MG/L	MG/L	7.3779	2.8230	.	1.1600	20.8279	.	8.5582
TOTAL PHOSPHORUS	14265442	0.01	MG/L	MG/L	8.4222	2.3499	.	1.1258	19.7916	.	9.4815
TOTAL SUSPENDED SOLIDS	C009	4.00	MG/L	MG/L	4.2069	1.3473	.	1.0333	5.6680	.	4.3471
----- Subcategory=Red Meat -- Option=BAT3 -- Processing=Rendering -----											
ANALYTE	CAS Number	Baseline Value	Baseline Unit	Unit	LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.	Daily Limit	20-Day Limit	30-Day Limit
AMMONIA AS NITROGEN	7664417	0.20	MG/L	MG/L	2.3426	5.4850	.	1.4147	15.1918	.	3.3140
BIOCHEMICAL OXYGEN DEMAND	C003	2.00	MG/L	MG/L	8.3465	2.4003	.	1.1290	15.1918	.	3.3140
FECAL COLIFORM	C2106	2.00	/100MLS	/100MLS	22.9777	.	.	.	20.0345	.	9.4230
HEXANE EXTRACTABLE MATERIAL	C036	5.00	MG/L	MG/L	7.7720	5.2542	.	1.3244	40.8356	.	10.2931
NITRATE/NITRITE	C005	0.05	MG/L	MG/L	6.0431	1.4754	.	1.0525	8.9158	.	6.3606

Attachment 13-3. Concentration-Based Limitations

----- Subcategory=Red Meat -- Option=BPT3 -- Processing=Rendering ----- (continued)												
Analyte	CAS Number	Baseline Value	Baseline Unit	Unit	LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.	Daily Limit	20-Day Limit	30-Day Limit	
TOTAL KJELDAHL NITROGEN	C021	0.50	MG/L	MG/L	2.0766	2.8230	.	1.1600	5.8623	.	2.4088	
TOTAL NITROGEN	C005+C021	0.55	MG/L	MG/L	7.3779	2.8230	.	1.1600	20.8279	.	8.5582	
TOTAL PHOSPHORUS	14265442	0.01	MG/L	MG/L	6.9647	2.3499	.	1.1258	16.3664	.	7.8406	
TOTAL SUSPENDED SOLIDS	C009	4.00	MG/L	MG/L	4.2069	1.3473	.	1.0333	5.6680	.	4.3471	
----- Subcategory=Red Meat -- Option=BPT2 -- Processing=First -----												
Analyte	CAS Number	Baseline Value	Baseline Unit	Unit	LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.	Daily Limit	20-Day Limit	30-Day Limit	
CHEMICAL OXYGEN DEMAND	C004	5	MG/L	MG/L	42.5286	1.2696	.	1.0309	53.9924	.	43.8410	
----- Subcategory=Red Meat -- Option=BPT2 -- Processing=Further -----												
Analyte	CAS Number	Baseline Value	Baseline Unit	Unit	LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.	Daily Limit	20-Day Limit	30-Day Limit	
CHEMICAL OXYGEN DEMAND	C004	5	MG/L	MG/L	47.3372	1.2696	.	1.0309	60.0973	.	48.7981	
----- Subcategory=Red Meat -- Option=BPT2 -- Processing=Rendering -----												
Analyte	CAS Number	Baseline Value	Baseline Unit	Unit	LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.	Daily Limit	20-Day Limit	30-Day Limit	
AMMONIA AS NITROGEN	7664417	0.2	MG/L	MG/L	2.3426	2.1189	.	1.1075	4.9637	.	2.5945	
BIOCHEMICAL OXYGEN DEMAND	C003	2.0	MG/L	MG/L	8.3465	2.3199	.	1.1127	19.3629	.	9.2870	
CHEMICAL OXYGEN DEMAND	C004	5.0	MG/L	MG/L	42.4314	1.2696	.	1.0309	53.8690	.	43.7408	
FECAL COLIFORM	C2106	5.0	/100MLS	/100MLS	611.7175	7.0979	.	3.3247	4,341.8856	.	2,033.7878	
HEXANE EXTRACTABLE MATERIAL	C036	5.0	MG/L	MG/L	11.5773	5.2542	.	1.3244	60.8294	.	15.3328	
TOTAL RESIDUAL CHLORINE	7782505	0.2	MG/L	MG/L	0.4000	2.3018	.	1.1162	0.9207	.	0.4465	
TOTAL SUSPENDED SOLIDS	C009	4.0	MG/L	MG/L	20.7423	2.0586	.	1.0980	42.6997	.	22.7749	
----- Subcategory=Red Meat -- Option=PSER1 -- Processing=First -----												
Analyte	CAS Number	Baseline Value	Baseline Unit	Unit	LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.	Daily Limit	20-Day Limit	30-Day Limit	
AMMONIA AS NITROGEN	7664417	0.2	MG/L	MG/L	1,092.5140	2.6138	.	1.1451	2,855.5686	.	1,251.0569	
HEXANE EXTRACTABLE MATERIAL	C036	5.0	MG/L	MG/L	37.4089	1.5253	.	1.0573	57.0581	.	39.5531	
----- Subcategory=Red Meat -- Option=PSER1 -- Processing=Further -----												
Analyte	CAS Number	Baseline Value	Baseline Unit	Unit	LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.	Daily Limit	20-Day Limit	30-Day Limit	
AMMONIA AS NITROGEN	7664417	0.2	MG/L	MG/L	15.0862	2.6138	.	1.1451	39.4316	.	17.2754	
HEXANE EXTRACTABLE MATERIAL	C036	5.0	MG/L	MG/L	7.8163	1.5253	.	1.0573	11.9218	.	8.2643	

Attachment 13-3. Concentration-Based Limitations

----- Subcategory=Red Meat -- Option=PSES1 -- Processing=Rendering -----											
Analyte	CAS Number	Baseline Value	Baseline Unit	Unit	LTA	1-Day V.F.	20-Day V.F.	30-Day V.F.	Daily Limit	20-Day Limit	30-Day Limit
AMMONIA AS NITROGEN HEXANE EXTRACTABLE MATERIAL	7664417	0.2	MG/L	MG/L	99.6971	2.6138	.	1.1451	260.5842	.	114.1649
	C036	5.0	MG/L	MG/L	19.5734	1.5253	.	1.0573	29.8544	.	20.6953

Attachment 13-4. Production Values

Meat	First Processing	322.8 gal/1000 lb LWK ¹
	Further Processing	555.4 gal/1000 lb FP ²
	Meat Cutting	130.4 gal/1000 lb FP
	Rendering	346.0 gal/1000 lb RM ³
Poultry	First Processing	1,289 gal/1000 lb LWK
	Further Processing	315.7 gal/1000 lb FP
	Rendering	346.0 gal/1000 lb RM
Independent Rendering		346.0 gal/1000 lb RM

¹Live Weight Killed

²Finished Product

³Raw Material

Attachment 13-5. Production-Normalized Limitations

Meat Type=Independent -- Option=BPT2 -- Processing=Rendering										
Analyte	CAS Number	General Process	Production	Production Unit	Production-normalized LTA	Production-normalized Daily Limit	Production-normalized 20-day Limit	Production-normalized 30-day Limit	Production-normalized Unit	
AMMONIA AS NITROGEN	7664417	Renderers	346.0	gal/1000 lb RM	0.00933	0.0194	0.0105	0.0103	1b/1000 lb RM	
BIOCHEMICAL OXYGEN DEMAND	C003	Renderers	346.0	gal/1000 lb RM	0.0188	0.0436	0.0214	0.0209	1b/1000 lb RM	
CHEMICAL OXYGEN DEMAND	C004	Renderers	346.0	gal/1000 lb RM	0.104	0.184	0.113	0.111	1b/1000 lb RM	
FECAL COLIFORM	C2106	Renderers	346.0	gal/1000 lb RM	0.914	6.48	3.51	3.03	1b/1000 lb RM	
HEXANE EXTRACTABLE MATERIAL	C036	Renderers	346.0	gal/1000 lb RM	0.0448	0.235	0.0626	0.0594	1b/1000 lb RM	
TOTAL RESIDUAL CHLORINE	7782505	Renderers	346.0	gal/1000 lb RM	0.00115	0.00265	0.00131	0.00128	1b/1000 lb RM	
TOTAL SUSPENDED SOLIDS	C009	Renderers	346.0	gal/1000 lb RM	0.0795	0.178	0.0907	0.0887	1b/1000 lb RM	

Meat Type=Poultry -- Option=BAT2 -- Processing=First										
Analyte	CAS Number	General Process	Production	Production Unit	Production-normalized LTA	Production-normalized Daily Limit	Production-normalized 20-day Limit	Production-normalized 30-day Limit	Production-normalized Unit	
AMMONIA AS NITROGEN	7664417	First Processors	1289	gal/1000 lb LMK	0.0252	0.163	0.0380	0.0355	1b/1000 lb LMK	
BIOCHEMICAL OXYGEN DEMAND	C003	First Processors	1289	gal/1000 lb LMK	0.0503	0.120	0.0583	0.0568	1b/1000 lb LMK	
FECAL COLIFORM	C2106	First Processors	1289	gal/1000 lb LMK	0.231	1.33	0.354	0.335	1b/1000 lb LMK	
HEXANE EXTRACTABLE MATERIAL	C036	First Processors	1289	gal/1000 lb LMK	0.253	1.33	0.354	0.335	1b/1000 lb LMK	
TOTAL RESIDUAL CHLORINE	7782505	First Processors	1289	gal/1000 lb LMK	0.171	0.171	0.101	0.0991	1b/1000 lb LMK	
TOTAL SUSPENDED SOLIDS	C009	First Processors	1289	gal/1000 lb LMK	0.0875	0.212	0.101	0.0991	1b/1000 lb LMK	

Meat Type=Poultry -- Option=BAT2 -- Processing=Further										
Analyte	CAS Number	General Process	Production	Production Unit	Production-normalized LTA	Production-normalized Daily Limit	Production-normalized 20-day Limit	Production-normalized 30-day Limit	Production-normalized Unit	
AMMONIA AS NITROGEN	7664417	Further Processors	315.7	gal/1000 lb FP	0.00617	0.0400	0.00931	0.00869	1b/1000 lb FP	
BIOCHEMICAL OXYGEN DEMAND	C003	Further Processors	315.7	gal/1000 lb FP	0.0191	0.0458	0.0221	0.0215	1b/1000 lb FP	
FECAL COLIFORM	C2106	Further Processors	315.7	gal/1000 lb FP	0.0566	0.515	0.137	0.129	1b/1000 lb FP	
HEXANE EXTRACTABLE MATERIAL	C036	Further Processors	315.7	gal/1000 lb FP	0.0981	0.515	0.137	0.129	1b/1000 lb FP	
TOTAL SUSPENDED SOLIDS	C009	Further Processors	315.7	gal/1000 lb FP	0.0257	0.0623	0.0298	0.0290	1b/1000 lb FP	

Meat Type=Poultry -- Option=BAT2 -- Processing=Rendering										
Analyte	CAS Number	General Process	Production	Production Unit	Production-normalized LTA	Production-normalized Daily Limit	Production-normalized 20-day Limit	Production-normalized 30-day Limit	Production-normalized Unit	
AMMONIA AS NITROGEN	7664417	Renderers	346.0	gal/1000 lb RM	0.0119	0.0772	0.0179	0.0168	1b/1000 lb RM	
BIOCHEMICAL OXYGEN DEMAND	C003	Renderers	346.0	gal/1000 lb RM	0.0135	0.0324	0.0156	0.0152	1b/1000 lb RM	
CHEMICAL OXYGEN DEMAND	C004	Renderers	346.0	gal/1000 lb RM	0.0855	0.194	0.0981	0.0958	1b/1000 lb RM	
FECAL COLIFORM	C2106	Renderers	346.0	gal/1000 lb RM	0.0620	0.295	0.0786	0.0745	1b/1000 lb RM	
HEXANE EXTRACTABLE MATERIAL	C036	Renderers	346.0	gal/1000 lb RM	0.0563	0.240	0.0786	0.0745	1b/1000 lb RM	
TOTAL SUSPENDED SOLIDS	C009	Renderers	346.0	gal/1000 lb RM	0.0992	0.240	0.115	0.112	1b/1000 lb RM	

Attachment 13-5. Production-Normalized Limitations

----- Meat Type=Poultry -----									
-- Option=BAT3 -- Processing=First									
Analyte	CAS Number	General Process	Production	Production Unit	Production-normalized LTA	Production-normalized Daily Limit	Production-normalized 20-day Limit	Production-normalized 30-day Limit	Production-normalized Unit
AMMONIA AS NITROGEN	7664417	First Processors	1289	gal/1000 lb LWK	0.0252	0.163	0.0379	0.0356	lb/1000 lb LWK
BIOCHEMICAL OXYGEN DEMAND	C003	First Processors	1289	gal/1000 lb LWK	0.0503	0.120	0.0583	0.0568	lb/1000 lb LWK
FECAL COLIFORM	C2106	First Processors	1289	gal/1000 lb LWK	0.231	.	.	.	lb/1000 lb LWK
HEXANE EXTRACTABLE MATERIAL	C036	First Processors	1289	gal/1000 lb LWK	0.249	1.31	0.349	0.330	lb/1000 lb LWK
NITRATE/NITRITE	C005	First Processors	1289	gal/1000 lb LWK	0.0650	0.0959	0.0691	0.0684	lb/1000 lb LWK
TOTAL KJELDAHL NITROGEN	C021	First Processors	1289	gal/1000 lb LWK	0.0223	0.0650	0.0267	0.0259	lb/1000 lb LWK
TOTAL NITROGEN	C005+C021	First Processors	1289	gal/1000 lb LWK	0.0793	0.224	0.0949	0.0920	lb/1000 lb LWK
TOTAL PHOSPHORUS	14265442	First Processors	1289	gal/1000 lb LWK	0.0749	0.176	0.0864	0.0843	lb/1000 lb LWK
TOTAL RESIDUAL CHLORINE	7782505	First Processors	1289	gal/1000 lb LWK	0.171	0.943	0.243	0.230	lb/1000 lb LWK
TOTAL SUSPENDED SOLIDS	C009	First Processors	1289	gal/1000 lb LWK	0.0452	0.0609	0.0471	0.0467	lb/1000 lb LWK
----- Meat Type=Poultry -----									
-- Option=BAT3 -- Processing=Further									
Analyte	CAS Number	General Process	Production	Production Unit	Production-normalized LTA	Production-normalized Daily Limit	Production-normalized 20-day Limit	Production-normalized 30-day Limit	Production-normalized Unit
AMMONIA AS NITROGEN	7664417	Further Processors	315.7	gal/1000 lb FP	0.00617	0.0400	0.00930	0.00873	lb/1000 lb FP
BIOCHEMICAL OXYGEN DEMAND	C003	Further Processors	315.7	gal/1000 lb FP	0.0188	0.0453	0.0218	0.0213	lb/1000 lb FP
FECAL COLIFORM	C2106	Further Processors	315.7	gal/1000 lb FP	0.0566	.	.	.	lb/1000 lb FP
HEXANE EXTRACTABLE MATERIAL	C036	Further Processors	315.7	gal/1000 lb FP	0.0437	0.229	0.0610	0.0579	lb/1000 lb FP
NITRATE/NITRITE	C005	Further Processors	315.7	gal/1000 lb FP	0.0159	0.0234	0.0169	0.0167	lb/1000 lb FP
TOTAL KJELDAHL NITROGEN	C021	Further Processors	315.7	gal/1000 lb FP	0.0130	0.0367	0.0155	0.0151	lb/1000 lb FP
TOTAL NITROGEN	C005+C021	Further Processors	315.7	gal/1000 lb FP	0.0194	0.0548	0.0232	0.0225	lb/1000 lb FP
TOTAL PHOSPHORUS	14265442	Further Processors	315.7	gal/1000 lb FP	0.0183	0.0431	0.0211	0.0206	lb/1000 lb FP
TOTAL RESIDUAL CHLORINE	7782505	Further Processors	315.7	gal/1000 lb FP	0.0420	0.231	0.0596	0.0564	lb/1000 lb FP
TOTAL SUSPENDED SOLIDS	C009	Further Processors	315.7	gal/1000 lb FP	0.0110	0.0149	0.0115	0.0114	lb/1000 lb FP
----- Meat Type=Poultry -----									
-- Option=BAT3 -- Processing=Rendering									
Analyte	CAS Number	General Process	Production	Production Unit	Production-normalized LTA	Production-normalized Daily Limit	Production-normalized 20-day Limit	Production-normalized 30-day Limit	Production-normalized Unit
AMMONIA AS NITROGEN	7664417	Renderers	346.0	gal/1000 lb RM	0.00676	0.0438	0.0102	0.00956	lb/1000 lb RM
BIOCHEMICAL OXYGEN DEMAND	C003	Renderers	346.0	gal/1000 lb RM	0.0135	0.0324	0.0156	0.0152	lb/1000 lb RM
FECAL COLIFORM	C2106	Renderers	346.0	gal/1000 lb RM	0.0620	.	.	.	lb/1000 lb RM
HEXANE EXTRACTABLE MATERIAL	C036	Renderers	346.0	gal/1000 lb RM	0.0377	0.198	0.0528	0.0500	lb/1000 lb RM
NITRATE/NITRITE	C005	Renderers	346.0	gal/1000 lb RM	0.0174	0.0257	0.0185	0.0183	lb/1000 lb RM
TOTAL KJELDAHL NITROGEN	C021	Renderers	346.0	gal/1000 lb RM	0.0118	0.0333	0.0141	0.0137	lb/1000 lb RM
TOTAL NITROGEN	C005+C021	Renderers	346.0	gal/1000 lb RM	0.0213	0.0601	0.0254	0.0247	lb/1000 lb RM
TOTAL PHOSPHORUS	14265442	Renderers	346.0	gal/1000 lb RM	0.0201	0.0472	0.0232	0.0226	lb/1000 lb RM
TOTAL RESIDUAL CHLORINE	7782505	Renderers	346.0	gal/1000 lb RM	0.0460	0.253	0.0653	0.0618	lb/1000 lb RM
TOTAL SUSPENDED SOLIDS	C009	Renderers	346.0	gal/1000 lb RM	0.0201	0.0271	0.0209	0.0208	lb/1000 lb RM

Attachment 13-5. Production-Normalized Limitations

----- Meat Type=Poultry ----- Option=PSBS1 ----- Processing=First -----										
Analyte	CAS Number	General Process	Production	Production Unit	Production-normalized LTA	Production-normalized Daily Limit	Production-normalized 20-day Limit	Production-normalized 30-day Limit	Production-normalized Unit	
HEXANE EXTRACTABLE MATERIAL	C036	First Processors	1289	gal/1000 lb LWK	0.141	0.615	0.187	0.179	1b/1000 lb LWK	
----- Meat Type=Poultry ----- Option=PSBS1 ----- Processing=Further -----										
Analyte	CAS Number	General Process	Production	Production Unit	Production-normalized LTA	Production-normalized Daily Limit	Production-normalized 20-day Limit	Production-normalized 30-day Limit	Production-normalized Unit	
HEXANE EXTRACTABLE MATERIAL	C036	Further Processors	315.7	gal/1000 lb FP	0.0468	0.203	0.0618	0.0591	1b/1000 lb FP	
----- Meat Type=Poultry ----- Option=PSBS1 ----- Processing=Rendering -----										
Analyte	CAS Number	General Process	Production	Production Unit	Production-normalized LTA	Production-normalized Daily Limit	Production-normalized 20-day Limit	Production-normalized 30-day Limit	Production-normalized Unit	
HEXANE EXTRACTABLE MATERIAL	C036	Renderers	346.0	gal/1000 lb RM	0.530	2.30	0.700	0.669	1b/1000 lb RM	
----- Meat Type=Red Meat ----- Option=BAT3 ----- Processing=First -----										
Analyte	CAS Number	General Process	Production	Production Unit	Production-normalized LTA	Production-normalized Daily Limit	Production-normalized 20-day Limit	Production-normalized 30-day Limit	Production-normalized Unit	
AMONIA AS NITROGEN	7664417	First Processors	322.8	gal/1000 lb LWK	0.0101	0.0655	.	0.0143	1b/1000 lb LWK	
BIOCHEMICAL OXYGEN DEMAND	C003	First Processors	322.8	gal/1000 lb LWK	0.0184	0.0442	.	0.0208	1b/1000 lb LWK	
FECAL COLIFORM	C2106	First Processors	322.8	gal/1000 lb LWK	0.249	.	.	.	1b/1000 lb LWK	
HEXANE EXTRACTABLE MATERIAL	C036	First Processors	322.8	gal/1000 lb LWK	0.0158	0.0835	.	0.0210	1b/1000 lb LWK	
NITRATE/NITRITE	C005	First Processors	322.8	gal/1000 lb LWK	0.0212	0.0313	.	0.0223	1b/1000 lb LWK	
TOTAL KJELDAHL NITROGEN	C021	First Processors	322.8	gal/1000 lb LWK	0.00559	0.0157	.	0.00648	1b/1000 lb LWK	
TOTAL NITROGEN	C005+C021	First Processors	322.8	gal/1000 lb LWK	0.0198	0.0561	.	0.0230	1b/1000 lb LWK	
TOTAL PHOSPHORUS	14265442	First Processors	322.8	gal/1000 lb LWK	0.0211	0.0497	.	0.0238	1b/1000 lb LWK	
TOTAL SUSPENDED SOLIDS	C009	First Processors	322.8	gal/1000 lb LWK	0.0132	0.0178	.	0.0137	1b/1000 lb LWK	
----- Meat Type=Red Meat ----- Option=BAT3 ----- Processing=Further -----										
Analyte	CAS Number	General Process	Production	Production Unit	Production-normalized LTA	Production-normalized Daily Limit	Production-normalized 20-day Limit	Production-normalized 30-day Limit	Production-normalized Unit	
AMONIA AS NITROGEN	7664417	Further Processors	555.4	gal/1000 lb FP	0.0108	0.0704	.	0.0153	1b/1000 lb FP	
BIOCHEMICAL OXYGEN DEMAND	C003	Further Processors	555.4	gal/1000 lb FP	0.0217	0.0520	.	0.0245	1b/1000 lb FP	
FECAL COLIFORM	C2106	Further Processors	555.4	gal/1000 lb FP	0.103	.	.	.	1b/1000 lb FP	
HEXANE EXTRACTABLE MATERIAL	C036	Further Processors	555.4	gal/1000 lb FP	0.0273	0.143	.	0.0362	1b/1000 lb FP	
NITRATE/NITRITE	C005	Further Processors	555.4	gal/1000 lb FP	0.0280	0.0413	.	0.0294	1b/1000 lb FP	
TOTAL KJELDAHL NITROGEN	C021	Further Processors	555.4	gal/1000 lb FP	0.00962	0.0271	.	0.0111	1b/1000 lb FP	
TOTAL NITROGEN	C005+C021	Further Processors	555.4	gal/1000 lb FP	0.0341	0.0965	.	0.0396	1b/1000 lb FP	
TOTAL PHOSPHORUS	14265442	Further Processors	555.4	gal/1000 lb FP	0.0390	0.0917	.	0.0439	1b/1000 lb FP	

Attachment 13-5. Production-Normalized Limitations

Meat Type=Red Meat -- Option=BAT3 (continued) -- Processing=Further										
Analyte	CAS Number	General Process	Production	Production Unit	Production-normalized LTA	Production-normalized Daily Limit	Production-normalized 20-day Limit	Production-normalized 30-day Limit	Production-normalized Unit	Production-normalized Unit
TOTAL SUSPENDED SOLIDS	C009	Further Processors	555.4	gal/1000 lb FP	0.0194	0.0262	.	0.0201	lb/1000 lb FP	lb/1000 lb FP
----- Meat Type=Red Meat -- Option=BAT3 -- Processing=Rendering -----										
Analyte	CAS Number	General Process	Production	Production Unit	Production-normalized LTA	Production-normalized Daily Limit	Production-normalized 20-day Limit	Production-normalized 30-day Limit	Production-normalized Unit	Production-normalized Unit
AMMONIA AS NITROGEN	7664417	Renderers	346.0	gal/1000 lb RM	0.00676	0.0438	.	0.00956	lb/1000 lb RM	lb/1000 lb RM
BIOCHEMICAL OXYGEN DEMAND	C003	Renderers	346.0	gal/1000 lb RM	0.0241	0.0578	.	0.0272	lb/1000 lb RM	lb/1000 lb RM
FECAL COLIFORM	C2106	Renderers	346.0	gal/1000 lb RM	0.0663	.	.	.	lb/1000 lb RM	lb/1000 lb RM
HEXANE EXTRACTABLE MATERIAL	C036	Renderers	346.0	gal/1000 lb RM	0.0224	0.117	.	0.0297	lb/1000 lb RM	lb/1000 lb RM
NITRATE/NITRITE	C005	Renderers	346.0	gal/1000 lb RM	0.0174	0.0257	.	0.0183	lb/1000 lb RM	lb/1000 lb RM
TOTAL KjELDAHL NITROGEN	C021	Renderers	346.0	gal/1000 lb RM	0.00599	0.0169	.	0.00695	lb/1000 lb RM	lb/1000 lb RM
TOTAL NITROGEN	C005+C021	Renderers	346.0	gal/1000 lb RM	0.0213	0.0601	.	0.0247	lb/1000 lb RM	lb/1000 lb RM
TOTAL PHOSPHORUS	14265442	Renderers	346.0	gal/1000 lb RM	0.0201	0.0472	.	0.0226	lb/1000 lb RM	lb/1000 lb RM
TOTAL SUSPENDED SOLIDS	C009	Renderers	346.0	gal/1000 lb RM	0.0121	0.0163	.	0.0125	lb/1000 lb RM	lb/1000 lb RM
----- Meat Type=Red Meat -- Option=BAT3 -- Processing=Meat Cutters -----										
Analyte	CAS Number	General Process	Production	Production Unit	Production-normalized LTA	Production-normalized Daily Limit	Production-normalized 20-day Limit	Production-normalized 30-day Limit	Production-normalized Unit	Production-normalized Unit
AMMONIA AS NITROGEN	7664417	Meat Cutters	130.4	gal/1000 lb FP	0.00254	0.0165	.	0.00360	lb/1000 lb FP	lb/1000 lb FP
BIOCHEMICAL OXYGEN DEMAND	C003	Meat Cutters	130.4	gal/1000 lb FP	0.00509	0.0122	.	0.00575	lb/1000 lb FP	lb/1000 lb FP
FECAL COLIFORM	C2106	Meat Cutters	130.4	gal/1000 lb FP	0.0243	.	.	.	lb/1000 lb FP	lb/1000 lb FP
HEXANE EXTRACTABLE MATERIAL	C036	Meat Cutters	130.4	gal/1000 lb FP	0.00642	0.0337	.	0.00850	lb/1000 lb FP	lb/1000 lb FP
NITRATE/NITRITE	C005	Meat Cutters	130.4	gal/1000 lb FP	0.00657	0.00970	.	0.00692	lb/1000 lb FP	lb/1000 lb FP
TOTAL KjELDAHL NITROGEN	C021	Meat Cutters	130.4	gal/1000 lb FP	0.00225	0.00637	.	0.00262	lb/1000 lb FP	lb/1000 lb FP
TOTAL NITROGEN	C005+C021	Meat Cutters	130.4	gal/1000 lb FP	0.00802	0.0226	.	0.00931	lb/1000 lb FP	lb/1000 lb FP
TOTAL PHOSPHORUS	14265442	Meat Cutters	130.4	gal/1000 lb FP	0.00916	0.0215	.	0.0103	lb/1000 lb FP	lb/1000 lb FP
TOTAL SUSPENDED SOLIDS	C009	Meat Cutters	130.4	gal/1000 lb FP	0.00457	0.00616	.	0.00473	lb/1000 lb FP	lb/1000 lb FP
----- Meat Type=Red Meat -- Option=BPT2 -- Processing=First -----										
Analyte	CAS Number	General Process	Production	Production Unit	Production-normalized LTA	Production-normalized Daily Limit	Production-normalized 20-day Limit	Production-normalized 30-day Limit	Production-normalized Unit	Production-normalized Unit
CHEMICAL OXYGEN DEMAND	C004	First Processors	322.8	gal/1000 lb LMK	0.114	0.145	.	0.118	lb/1000 lb LMK	lb/1000 lb LMK
Attachment 13-5. Production-Normalized Limitations										
Meat Type=Red Meat -- Option=BPT2 -- Processing=Further										
Analyte	CAS Number	General Process	Production	Production Unit	Production-normalized LTA	Production-normalized Daily Limit	Production-normalized 20-day Limit	Production-normalized 30-day Limit	Production-normalized Unit	Production-normalized Unit
CHEMICAL OXYGEN DEMAND	C004	Further Processors	555.4	gal/1000 lb FP	0.219	0.278	.	0.226	lb/1000 lb FP	lb/1000 lb FP
----- Meat Type=Red Meat -- Option=BPT2 -- Processing=Rendering -----										
Analyte	CAS Number	General Process	Production	Production Unit	Production-normalized LTA	Production-normalized Daily Limit	Production-normalized 20-day Limit	Production-normalized 30-day Limit	Production-normalized Unit	Production-normalized Unit
AMMONIA AS NITROGEN	7664417	Renderers	346.0	gal/1000 lb RM	0.00676	0.0143	.	0.00749	lb/1000 lb RM	lb/1000 lb RM
BIOCHEMICAL OXYGEN DEMAND	C003	Renderers	346.0	gal/1000 lb RM	0.0241	0.0559	.	0.0268	lb/1000 lb RM	lb/1000 lb RM
CHEMICAL OXYGEN DEMAND	C004	Renderers	346.0	gal/1000 lb RM	0.122	0.155	.	0.126	lb/1000 lb RM	lb/1000 lb RM
FECAL COLIFORM	C2106	Renderers	346.0	gal/1000 lb RM	1.76	12.5	.	5.87	lb/1000 lb RM	lb/1000 lb RM
HEXANE EXTRACTABLE MATERIAL	C036	Renderers	346.0	gal/1000 lb RM	0.0334	0.175	.	0.0442	lb/1000 lb RM	lb/1000 lb RM
TOTAL RESIDUAL CHLORINE	7782505	Renderers	346.0	gal/1000 lb RM	0.00115	0.00265	.	0.00128	lb/1000 lb RM	lb/1000 lb RM
TOTAL SUSPENDED SOLIDS	C009	Renderers	346.0	gal/1000 lb RM	0.0598	0.123	.	0.0657	lb/1000 lb RM	lb/1000 lb RM

----- Meat Type=Red Meat -- Option=BPT2 -- Processing=Meat Cutters -----									
Analyte	CAS Number	General Process	Production	Production Unit	Production-normalized LTA	Production-normalized Daily Limit	Production-normalized 20-day Limit	Production-normalized 30-day Limit	Production-normalized Unit
CHEMICAL OXYGEN DEMAND	C004	Meat Cutters	130.4	gal/1000 lb FP	0.0515	0.0654	.	0.0531	lb/1000 lb FP
----- Meat Type=Red Meat -- Option=PSES1 -- Processing=First -----									
Analyte	CAS Number	General Process	Production	Production Unit	Production-normalized LTA	Production-normalized Daily Limit	Production-normalized 20-day Limit	Production-normalized 30-day Limit	Production-normalized Unit
AMMONIA AS NITROGEN	7664417	First Processors	322.8	gal/1000 lb LMK	2.94	7.69	.	3.37	lb/1000 lb LMK
HEXANE EXTRACTABLE MATERIAL	C036	First Processors	322.8	gal/1000 lb LMK	0.100	0.153	.	0.106	lb/1000 lb LMK
----- Meat Type=Red Meat -- Option=PSES1 -- Processing=Further -----									
Analyte	CAS Number	General Process	Production	Production Unit	Production-normalized LTA	Production-normalized Daily Limit	Production-normalized 20-day Limit	Production-normalized 30-day Limit	Production-normalized Unit
AMMONIA AS NITROGEN	7664417	Further Processors	555.4	gal/1000 lb FP	0.0699	0.182	.	0.0800	lb/1000 lb FP
HEXANE EXTRACTABLE MATERIAL	C036	Further Processors	555.4	gal/1000 lb FP	0.0362	0.0552	.	0.0383	lb/1000 lb FP

Attachment 13-5. Production-Normalized Limitations

		Meat Type=Red Meat		-- Processing=Rendering					
				Option=PSES1					
Analyte	CAS Number	General Process	Production	Production Unit	Production-normalized LTA	Production-normalized Daily Limit	Production-normalized 20-day Limit	Production-normalized 30-day Limit	Production-normalized Unit
AMMONIA AS NITROGEN HEXANE EXTRACTABLE MATERIAL	7664417 C036	Renderers	346.0	gal/1000 lb RM	0.287	0.752	.	0.329	lb/1000 lb RM
		Renderers	346.0	gal/1000 lb RM	0.0565	0.0862	.	0.0597	lb/1000 lb RM
		Meat Type=Red Meat		-- Processing=Meat Cutters					
				Option=PSES1					
Analyte	CAS Number	General Process	Production	Production Unit	Production-normalized LTA	Production-normalized Daily Limit	Production-normalized 20-day Limit	Production-normalized 30-day Limit	Production-normalized Unit
AMMONIA AS NITROGEN HEXANE EXTRACTABLE MATERIAL	7664417 C036	Meat Cutters	130.4	gal/1000 lb FP	0.0164	0.0429	.	0.0188	lb/1000 lb FP
		Meat Cutters	130.4	gal/1000 lb FP	0.00850	0.0129	.	0.00899	lb/1000 lb FP

APPENDIX F

ATTACHMENTS TO SECTION 14

Attachment 14-1: Summary Statistics of Daily Data

----- Subcategory=Poultry --- Option=BAT2 -----													
Pollutant	Episode	Base Option	Episode Mean	Total # of Values	Num ND	Obs Std Dev	Median Value	Mean Value NC	Std Dev NC	Min Value NC	Max Value NC	Min Value ND	Max Value ND Unit
Ammonia as N	0019	BAT2+P	0.50	24	0	0.69	0.20	0.50	0.69	0.10	3.10		MG/L
	0273	BAT2+F	0.28	241	0	0.44	0.14	0.28	0.44	0.10	3.82		MG/L
	0291	BAT2	0.89	104	0	1.45	0.33	0.89	1.45	0.04	7.30		MG/L
	0307a	BAT2	0.29	52	20	0.26	0.19	0.41	0.28	0.10	1.27	0.10	MG/L
	0309	BAT2	0.66	156	0	1.28	0.20	0.66	1.28	0.10	8.00		MG/L
BOD5	0019	BAT2+P	4.18	24	0	5.44	2.65	4.18	5.44	0.80	28.60		MG/L
	0273	BAT2+F	2.56	243	0	1.07	2.19	2.56	1.07	1.02	7.94		MG/L
	0291	BAT2	3.77	104	0	3.69	2.00	3.77	3.69	0.40	18.40		MG/L
	0307a	BAT2	7.87	52	0	4.67	6.55	7.87	4.67	1.67	25.44		MG/L
	0309	BAT2	25.93	156	0	19.51	20.00	25.93	19.51	0.20	107.00		MG/L
FECAL COLIFORMS	0019	BAT2+P	1.00	24	0	0.00	1.00	1.00	0.00	1.00	1.00		/100MLS
	0273	BAT2+F	1.43	243	0	2.84	1.00	1.43	2.84	1.00	40.00		/100MLS
	0291	BAT2	499.57	54	0	685.55	270.00	499.57	685.55	1.00	3933.00		/100MLS
	0307a	BAT2	19.69	51	16	34.34	4.00	28.23	38.66	1.60	136.00	1.00	/100MLS
	0309	BAT2	21.63	156	0	84.01	2.00	21.63	84.01	1.00	600.00		/100MLS
O&G (as HEM)	0273	BAT2+P	5.00	241	241	0.00	5.00					5.00	MG/L
	0291	BAT2	6.07	52	20	1.30	5.45	6.73	1.26	5.00	10.30	5.00	MG/L
	0309	BAT2	5.31	155	142	1.43	5.00	8.32	3.96	6.00	17.90	5.00	MG/L
O&G	0019	BAT2+P	5.00	24	24	0.00	5.00					5.00	MG/L
	0307a	BAT2	5.00	52	52	0.00	5.00					5.00	MG/L
TKN	0291	BAT2	2.72	103	0	2.95	1.50	2.72	2.95	0.20	15.10		MG/L
TOTAL NITROGEN	0273	BAT2+P	22.94	12	0	5.99	23.15	22.94	5.99	12.60	33.00		MG/L
	0307a	BAT2	110.97	22	0	41.85	134.02	110.97	41.85	36.02	149.57		MG/L
	0309	BAT2	53.95	27	0	16.18	52.83	53.95	16.18	18.20	106.00		MG/L
TOTAL PHOSPHORUS	0273	BAT2+P	3.38	12	0	0.86	3.33	3.38	0.86	2.26	4.89		MG/L
	0307a	BAT2	15.43	24	0	2.20	14.40	15.43	2.20	12.30	19.90		MG/L
	0309	BAT2	11.14	27	0	2.11	10.94	11.14	2.11	7.43	15.50		MG/L
TSS	0019	BAT2+P	4.75	24	0	2.78	4.15	4.75	2.78	1.40	13.00		MG/L
	0273	BAT2+F	2.36	244	0	1.46	2.04	2.36	1.46	0.17	14.47		MG/L
	0291	BAT2	5.57	104	0	5.19	3.20	5.57	5.19	0.60	26.70		MG/L
	0307a	BAT2	10.10	49	0	5.32	7.80	10.10	5.32	3.10	29.00		MG/L
	0309	BAT2	11.14	156	0	8.07	8.10	11.14	8.07	0.90	46.00		MG/L

Attachment 14-1: Summary Statistics of Daily Data

----- Subcategory=Poultry -- Option=BAT2.5 -----														
Pollutant	Episode	Base Option	Episode Mean	Total # of Values	Num ND	Obs Std Dev	Obs Median Value	Mean Value NC	Std Dev NC	Min Value NC	Max Value NC	Min Value ND	Max Value ND	Unit
Ammonia as N	0011	BAT2.5	2.22	52	0	3.44	0.50	2.22	3.44	0.50	11.60			MG/L
	0026	BAT2.5	1.37	53	0	2.45	0.50	1.37	2.45	0.50	12.25			MG/L
	0032	BAT2.5	0.69	52	0	0.38	0.50	0.69	0.38	0.50	1.94			MG/L
	0045	BAT2.5	0.17	105	0	0.30	0.10	0.17	0.30	0.01	2.54			MG/L
	0290	BAT2.5+P+F	1.08	52	52	0.59	1.00					0.10	5.00	MG/L
	0297	BAT2.5+P	0.71	104	0	0.97	0.39	0.71	0.97	0.09	7.46			MG/L
	0304	BAT2.5+P	0.46	587	122	0.47	0.34	0.56	0.49	0.10	4.80	0.01	0.10	MG/L
	0307b	BAT2.5	0.40	54	33	0.33	0.20	0.71	0.35	0.21	1.29	0.20	0.20	MG/L
	0307c	BAT2.5	0.31	55	45	0.37	0.20	0.78	0.72	0.21	2.59	0.20	0.20	MG/L
	0307e	BAT2.5	0.35	109	78	0.35	0.20	0.73	0.49	0.21	2.59	0.20	0.20	MG/L
	0308	BAT2.5+P	2.35	52	0	4.91	0.90	2.35	4.91	0.19	28.49			MG/L
	0339	BAT2.5+P	0.22	889	286	0.39	0.10	0.28	0.45	0.01	3.73	0.02	0.80	MG/L
	0340a	BAT2.5+P	0.22	51	27	0.22	0.10	0.36	0.27	0.10	1.21	0.10	0.10	MG/L
	0340b	BAT2.5+P	0.11	66	61	0.10	0.10	0.25	0.36	0.03	0.87	0.10	0.10	MG/L
	6445	BAT2.5+P+F	0.25	5	0	0.08	0.23	0.25	0.08	0.16	0.38			MG/L
	6448	BAT2.5	1.27	5	0	0.29	1.39	1.27	0.29	0.96	1.54			MG/L
BOD5	0045	BAT2.5	1.77	105	33	1.20	1.00	2.13	1.31	1.00	8.00	1.00	1.00	MG/L
	0290	BAT2.5+P+F	0.73	52	0	0.07	0.72	0.73	0.07	0.45	0.87			MG/L
	0304	BAT2.5+P	3.27	582	111	1.50	3.00	3.57	1.52	2.00	12.40	2.00	2.00	MG/L
	0307b	BAT2.5	4.97	52	6	4.49	3.75	5.56	4.45	1.59	24.48	0.20	2.00	MG/L
	0307c	BAT2.5	4.78	104	10	2.97	4.05	5.27	2.69	2.00	18.80	0.20	0.20	MG/L
	0307e	BAT2.5	4.85	156	16	3.53	4.00	5.36	3.36	1.59	24.48	0.20	2.00	MG/L
	0308	BAT2.5+P	7.31	52	0	6.92	5.52	7.31	6.92	1.93	47.03			MG/L
	0339	BAT2.5+P	4.36	1089	171	3.99	2.91	4.79	4.20	0.26	30.90	1.01	3.72	MG/L
	0340a	BAT2.5+P	8.18	51	0	4.09	7.00	8.18	4.09	2.00	21.00			MG/L
	0340b	BAT2.5+P	3.55	66	19	1.83	3.00	4.18	1.82	2.00	10.00	2.00	2.00	MG/L
	6445	BAT2.5+P+F	2.00	5	5	0.00	2.00					2.00	2.00	MG/L
	6448	BAT2.5	3.80	5	0	0.84	4.00	3.80	0.84	3.00	5.00			MG/L
CBOD	0011	BAT2.5	2.46	52	0	0.90	2.00	2.46	0.90	1.00	5.00			MG/L
	0026	BAT2.5	2.91	53	0	1.69	2.00	2.91	1.69	2.00	8.00			MG/L
	0032	BAT2.5	1.87	52	0	0.34	2.00	1.87	0.34	1.00	2.00			MG/L
	0297	BAT2.5+P	2.10	104	0	1.60	1.63	2.10	1.60	0.11	7.63			MG/L
COD	6445	BAT2.5+P+F	2.00	5	5	0.00	2.00					2.00	2.00	MG/L
	6448	BAT2.5	3.20	5	2	1.30	3.00	4.00	1.00	3.00	5.00	2.00	2.00	MG/L
	6445	BAT2.5+P+F	27.60	5	0	10.43	25.00	27.60	10.43	17.00	40.00			MG/L
	6448	BAT2.5	29.60	5	0	3.85	28.00	29.60	3.85	26.00	36.00			MG/L
FECAL COLIFORMS	0045	BAT2.5	8.51	105	98	53.36	1.00	113.71	188.47	1.00	497.00	1.00	1.00	/100MLS
	0297	BAT2.5+P	16.29	99	44	37.61	3.00	27.73	47.62	3.00	288.00	2.00	2.00	/100MLS
	0304	BAT2.5+P	3.98	580	111	18.31	3.00	4.45	20.33	1.00	440.00	2.00	2.00	/100MLS
	0339	BAT2.5+P	87.26	640	91	159.44	23.00	101.39	168.03	2.00	1600.00	2.00	2.00	/100MLS
	0340a	BAT2.5+P	14.42	52	14	35.24	2.00	19.00	40.39	1.00	240.00	2.00	2.00	/100MLS
	6445	BAT2.5+P+F	4.63	4	3	5.25	2.00	12.50	12.50	12.50	12.50	2.00	2.00	/100MLS
	6448	BAT2.5	418.30	5	0	524.92	170.00	418.30	524.92	41.50	1300.00			/100MLS

Attachment 14-1: Summary Statistics of Daily Data

----- Subcategory=Poultry -- Option=BAT2.5 -----
(continued)

Pollutant	Episode	Base Option	Episode Mean	Total # of Values	Num ND	Obs Std Dev	Obs Median Value	Mean Value NC	Std Dev NC	Min Value NC	Max Value NC	Min Value ND	Max Value ND	Unit
O&G(as HEM)	0011	BAT2.5	5.75	52	25	1.61	5.00	6.44	2.01	5.00	11.00	5.00	5.00	MG/L
	0026	BAT2.5	6.26	53	23	3.07	5.00	7.23	3.83	5.00	20.00	5.00	5.00	MG/L
	0032	BAT2.5	6.13	52	23	2.09	5.00	7.03	2.46	5.00	13.00	5.00	5.00	MG/L
	0304	BAT2.5+F	5.12	557	485	0.78	5.00	5.92	1.98	5.00	13.20	5.00	8.00	MG/L
	0308	BAT2.5+P	5.60	25	23	2.61	5.00	12.50	7.77	7.00	17.99	5.00	5.00	MG/L
	0340a	BAT2.5+F	5.00	51	51	0.00	5.00	6.33	1.15	5.00	7.00	5.00	5.00	MG/L
	0340b	BAT2.5+P	5.06	67	64	0.34	5.00	6.33	1.15	5.00	7.00	5.00	5.00	MG/L
	6445	BAT2.5+P+F	23.58	5	4	39.27	6.00	93.83	93.83	5.92	6.17	6.00	6.00	MG/L
	6448	BAT2.5	5.93	5	4	0.25	5.83	6.33	6.33	5.67	6.00	6.00	6.00	MG/L
	0304	BAT2.5+F	50.24	66	0	24.83	51.31	50.24	24.83	5.95	133.07	5.95	5.95	MG/L
NITRATE/NITRITE	0340a	BAT2.5+F	78.43	13	0	22.81	88.30	78.43	22.81	19.10	99.10	0.05	0.05	MG/L
	0340b	BAT2.5+P	76.05	84	1	23.46	75.85	76.96	22.04	23.20	134.70	0.05	0.05	MG/L
	6445	BAT2.5+P+F	27.04	5	0	7.22	31.40	27.04	7.22	16.80	33.40	16.80	16.80	MG/L
	6448	BAT2.5	64.66	5	0	3.11	63.10	64.66	3.11	62.60	70.00	62.60	62.60	MG/L
	0045	BAT2.5	5.00	52	52	0.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	MG/L
	0290	BAT2.5+P+F	5.01	52	51	0.10	5.00	5.70	5.70	5.70	5.70	5.00	5.00	MG/L
TKN	0297	BAT2.5+P	5.00	103	103	0.00	5.00	10.23	0.54	9.84	10.61	5.00	5.00	MG/L
	0339	BAT2.5+P	5.03	411	409	0.37	5.00	10.23	0.54	9.84	10.61	5.00	5.00	MG/L
	0304	BAT2.5+F	1.18	65	0	0.71	1.20	1.18	0.71	0.20	4.00	0.20	0.20	MG/L
	0307b	BAT2.5	0.50	155	155	0.00	0.50	1.22	0.78	0.50	4.30	0.50	0.50	MG/L
	0307c	BAT2.5	0.56	304	278	0.30	0.50	1.22	0.78	0.50	4.30	0.50	0.50	MG/L
	0307e	BAT2.5	0.54	459	433	0.25	0.50	1.22	0.78	0.50	4.30	0.50	0.50	MG/L
	0340a	BAT2.5+F	1.64	51	0	1.07	1.90	1.64	1.07	0.10	4.95	0.10	0.10	MG/L
	0340b	BAT2.5+P	0.25	67	47	0.32	0.10	0.61	0.41	0.18	1.78	0.10	0.10	MG/L
	6445	BAT2.5+P+F	1.59	5	0	0.47	1.61	1.59	0.47	1.03	2.25	1.03	2.25	MG/L
	6448	BAT2.5	1.81	5	0	0.61	1.92	1.81	0.61	1.07	2.51	1.07	2.51	MG/L
TOTAL NITROGEN	0290	BAT2.5+P+F	17.23	12	0	15.48	11.35	17.23	15.48	2.40	51.20	2.40	51.20	MG/L
	0304	BAT2.5+F	63.45	497	0	24.24	62.66	63.45	24.24	5.64	145.60	5.64	145.60	MG/L
	0307b	BAT2.5	74.28	155	0	27.25	80.00	74.28	27.25	2.90	127.00	2.90	127.00	MG/L
	0307c	BAT2.5	54.63	304	0	24.80	50.10	54.63	24.80	11.20	135.00	11.20	135.00	MG/L
	0307e	BAT2.5	61.27	459	0	27.26	59.90	61.27	27.26	2.90	135.00	2.90	135.00	MG/L
	0339	BAT2.5+P	35.66	203	0	16.66	32.40	35.66	16.66	13.90	122.00	13.90	122.00	MG/L
	0340a	BAT2.5+P	78.51	13	0	22.81	88.60	59.65	40.24	0.10	99.10	0.10	99.10	MG/L
	0340b	BAT2.5+P	76.24	84	0	23.49	75.95	57.20	35.87	0.18	134.70	0.18	134.70	MG/L
	6445	BAT2.5+P+F	28.63	5	0	7.29	33.01	28.63	7.29	18.08	34.43	18.08	34.43	MG/L
	6448	BAT2.5	66.47	5	0	3.49	65.05	66.47	3.49	63.67	72.51	63.67	72.51	MG/L
TOTAL PHOSPHORUS	0045	BAT2.5	20.49	44	0	3.00	21.05	20.49	3.00	12.70	26.00	12.70	26.00	MG/L
	0290	BAT2.5+P+F	0.32	51	0	0.43	0.25	0.32	0.43	0.12	3.27	0.12	3.27	MG/L
	0304	BAT2.5+P	33.93	451	0	5.92	34.20	33.93	5.92	0.90	59.80	0.90	59.80	MG/L
	0307b	BAT2.5	12.33	4	0	2.47	11.20	12.33	2.47	10.90	16.00	10.90	16.00	MG/L

Attachment 14-1: Summary Statistics of Daily Data

----- Subcategory=Poultry -- Option=BAT2.5 ----- (continued)																						
Pollutant	Episode	Base Option	Episode		Total # of Values	Num ND	Obs		Mean Value	Std Dev	Min Value	Max Value	Min Value	Max Value	Unit							
			Mean	Value			Obs Std	Median Value														
																NC						
TSS	0307c	BAT2.5	0.69	201	47		0.46	0.68	0.84		0.43	0.14	1.91	0.20	0.20	MG/L						
	0307e	BAT2.5	0.92	205	47		1.70	0.70	1.13	1.89	0.14	16.00	0.20	0.20	MG/L							
	0339	BAT2.5+P	0.65	425	5		0.60	0.45	0.66	0.60	0.01	4.24	0.01	0.01	MG/L							
	6445	BAT2.5+P+F	0.70	5	0		0.70	0.61	0.70	0.70	0.17	1.89			MG/L							
	6448	BAT2.5	15.17	5	0		0.44	15.15	15.17	0.44	14.60	15.60			MG/L							
	0011	BAT2.5	12.83	52	0		9.03	10.50	12.83	9.03	1.00	40.00			MG/L							
	0026	BAT2.5	13.89	54	0		10.76	12.00	13.89	10.76	1.00	59.00			MG/L							
	0032	BAT2.5	4.98	52	0		2.36	5.00	4.98	2.36	1.00	12.00			MG/L							
	0045	BAT2.5	4.17	105	5		3.03	4.00	4.33	3.02	1.00	22.00	1.00	1.00	MG/L							
	0297	BAT2.5+P	1.48	104	0		0.97	1.20	1.48	0.97	0.33	6.00			MG/L							
	0304	BAT2.5+P	5.18	586	4		3.60	4.00	5.21	3.59	1.00	33.70	1.00	1.00	MG/L							
	0307b	BAT2.5	6.05	53	0		3.11	5.20	6.05	3.11	2.30	20.20			MG/L							
	0307c	BAT2.5	4.87	104	0		2.10	4.60	4.87	2.10	0.90	13.00			MG/L							
	0307e	BAT2.5	5.27	157	0		2.54	4.90	5.27	2.54	0.90	20.20			MG/L							
	0308	BAT2.5+P	8.04	52	0		7.64	6.05	8.04	7.64	2.04	55.92			MG/L							
	0339	BAT2.5+P	8.50	991	0		6.54	6.79	8.50	6.54	0.81	104.15			MG/L							
Ammonia as N	0340a	BAT2.5+P	10.25	51	0		4.07	9.00	10.25	4.07	3.00	20.00			MG/L							
	0340b	BAT2.5+P	8.94	67	0		4.39	9.00	8.94	4.39	2.00	20.00			MG/L							
	6445	BAT2.5+P+F	8.00	5	0		3.32	7.00	8.00	3.32	5.00	12.00			MG/L							
	6448	BAT2.5	9.10	5	0		2.61	10.00	9.10	2.61	5.00	12.00			MG/L							
----- Subcategory=Poultry -- Option=BAT3 -----																						
Pollutant	Episode	Base Option	Episode		Total # of Values	Num ND	Obs		Mean Value	Std Dev	Min Value	Max Value	Min Value	Max Value	Unit							
			Mean	Value			Obs Std	Median Value														
																NC						
Ammonia as N	0314	BAT3	0.78	107	0		1.64	0.14	0.78	1.64	0.01	9.04			MG/L							
	0314	BAT3	4.06	102	0		2.98	3.32	4.06	2.98	0.21	16.60			MG/L							
FECAL COLIFORMS	0314	BAT3	40.22	103	84		147.04	2.00	209.21	292.51	3.00	964.00	2.00	2.00	/100MLS							
O&G	0314	BAT3	5.04	103	97		0.21	5.00	5.76	0.50	5.20	6.40	5.00	5.00	MG/L							
TSS	0314	BAT3	7.42	108	0		9.08	4.40	7.42	9.08	0.40	46.00			MG/L							

Attachment 14-1: Summary Statistics of Daily Data

----- Subcategory=Poultry -- Option=BAT4 -----														
Pollutant	Episode	Base Option	Episode Mean	Total # of Values	Num ND	Obs Std Dev	Median Value	Mean Value	Std Dev	Min Value	Max Value	Min Value	Max Value	Unit
Ammonia as N	0293	BAT4	0.44	49	0	0.44	0.31	0.44	0.44	0.09	2.07			MG/L
	6304	BAT4	0.20	5	4	0.00	0.20	0.21	0.21	0.21	0.21	0.20	0.20	MG/L
	6493	BAT4	0.10	5	0	0.03	0.11	0.10	0.03	0.06	0.14			MG/L
BOD5	0293	BAT4	5.62	43	0	1.62	5.56	5.62	1.62	2.87	10.10			MG/L
	6304	BAT4	8.60	5	0	2.97	9.00	8.60	2.97	4.00	12.00			MG/L
	6493	BAT4	5.40	5	3	1.34	6.00	6.00	0.00	6.00	6.00	3.00	6.00	MG/L
CBOD	0293	BAT4	4.07	43	0	1.48	3.97	4.07	1.48	1.46	9.00			MG/L
	6304	BAT4	6.60	5	3	6.50	3.00	12.00	8.49	6.00	18.00	3.00	3.00	MG/L
	6493	BAT4	5.40	5	5	1.34	6.00					3.00	6.00	MG/L
COD	0293	BAT4	16.24	43	0	6.66	17.40	16.24	6.66	4.80	32.10			MG/L
	6304	BAT4	20.40	5	0	3.36	19.00	20.40	3.36	17.00	24.00			MG/L
	6493	BAT4	14.10	5	2	5.98	11.00	16.83	6.60	11.00	24.00	10.00	10.00	MG/L
FECAL COLIFORMS	0293	BAT4	45.07	30	17	154.93	2.00	101.38	227.92	2.00	840.00	2.00	2.00	/100MLS
	6304	BAT4	2.00	5	4	0.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	/100MLS
	6493	BAT4	2.80	5	1	0.84	3.00	3.00	0.82	2.00	4.00	2.00	2.00	/100MLS
O&G(as HEM)	0293	BAT4	5.00	45	45	0.00	5.00							MG/L
	6304	BAT4	5.47	5	3	0.18	5.50	5.50		5.50	5.50	5.17	5.67	MG/L
	6493	BAT4	5.32	5	5	0.19	5.33		0.00			5.00	5.50	MG/L
NITRATE/NITRITE	0293	BAT4	7.04	17	0	4.18	7.48	7.04	4.18	1.41	14.60			MG/L
	6304	BAT4	0.63	5	1	0.10	0.59	0.66	0.08	0.59	0.75	0.50	0.50	MG/L
	6493	BAT4	0.42	5	0	0.47	0.20	0.42	0.47	0.03	1.03			MG/L
TKN	6304	BAT4	1.19	5	0	0.35	1.15	1.19	0.35	0.77	1.66			MG/L
	6493	BAT4	1.49	5	0	0.51	1.31	1.49	0.51	1.05	2.35			MG/L
TOTAL NITROGEN	0293	BAT4	7.04	17	0	4.18	7.48	7.04	4.18	1.41	14.60			MG/L
	6304	BAT4	1.82	5	0	0.38	1.65	1.82	0.38	1.47	2.41			MG/L
	6493	BAT4	1.91	5	0	0.85	1.57	1.91	0.85	1.23	3.38			MG/L
TOTAL PHOSPHORUS	0293	BAT4	2.74	48	0	3.38	0.52	2.74	3.38	0.11	12.40			MG/L
	6304	BAT4	0.47	5	0	0.74	0.17	0.47	0.74	0.03	1.78			MG/L
	6493	BAT4	4.06	5	0	0.43	3.93	4.06	0.43	3.61	4.75			MG/L
TSS	0293	BAT4	2.56	43	4	1.53	2.00	2.72	1.51	1.00	7.00	1.00	1.00	MG/L
	6304	BAT4	5.60	5	1	1.52	5.00	6.00	1.41	5.00	8.00	4.00	4.00	MG/L
	6493	BAT4	4.50	5	0	0.71	4.00	4.50	0.71	4.00	5.50			MG/L

Attachment 14-1: Summary Statistics of Daily Data

----- Subcategory=Poultry -- Option=BAT5 -----														
Pollutant	Episode	Base Option	Total # of Values	Num ND	Obs Std Dev	Obs Median Value	Mean Value NC	Std Dev NC	Min Value NC	Max Value NC	Min Value ND	Max Value ND	Unit	
Ammonia as N	0310	BAT5	50	0	0.75	0.97	1.22	0.75	0.01	3.17	0.10	0.10	MG/L	
	0334	BAT5	24	2	3.71	1.25	2.80	3.80	0.20	12.90	0.10	0.10	MG/L	
	6304	BAT5	5	4	0.00	0.20	0.20		0.20	0.20	0.20	0.20	MG/L	
BOD5	6304	BAT5	5	5	0.00	3.00					3.00	3.00	MG/L	
CBOD	0310	BAT5	49	0	1.10	1.40	1.77	1.10	1.00	6.28	1.00	1.00	MG/L	
	0334	BAT5	24	1	6.17	3.00	5.30	6.24	1.00	29.00	1.00	1.00	MG/L	
	6304	BAT5	5	5	0.00	3.00					3.00	3.00	MG/L	
COD	6304	BAT5	5	0	4.28	18.00	18.40	4.28	13.00	24.00			MG/L	
FECAL COLIFORMS	0310	BAT5	49	0	267.24	7.00	117.37	267.24	1.00	1380.00	1.00	10.00	/100MLS	
	0334	BAT5	24	16	287.94	9.50	237.63	480.57	2.00	1400.00	2.00	2.00	/100MLS	
	6304	BAT5	5	3	44.27	2.00	51.50	70.00	2.00	101.00	2.00	2.00	/100MLS	
O&G(as HEM)	0334	BAT5	24	18	5.63	5.00	14.83	7.68	9.00	30.00	5.00	5.00	MG/L	
	6304	BAT5	5	3	0.15	5.50	5.38	0.06	5.33	5.42	5.50	5.67	MG/L	
NITRATE/NITRITE	0310	BAT5	50	0	38.17	5.21	21.29	38.17	0.20	150.96	0.20	1.00	MG/L	
	0334	BAT5	24	3	7.66	5.55	8.64	7.71	0.80	30.00	0.50	1.00	MG/L	
	6304	BAT5	5	2	0.18	0.66	0.78	0.13	0.66	0.92	0.50	0.50	MG/L	
O&G	0310	BAT5	50	49	0.38	5.00	7.70		7.70	7.70	5.00	5.00	MG/L	
TKN	6304	BAT5	5	0	0.64	0.96	1.26	0.64	0.91	2.40			MG/L	
TOTAL NITROGEN	0310	BAT5	50	0	38.17	5.21	21.29	38.17	0.20	150.96	0.20	1.00	MG/L	
	0334	BAT5	24	3	7.66	5.55	8.64	7.71	0.80	30.00	0.50	1.00	MG/L	
	6304	BAT5	5	0	0.72	1.62	1.92	0.72	1.41	3.15			MG/L	
TOTAL PHOSPHORUS	0310	BAT5	51	0	2.06	0.50	1.40	2.06	0.10	12.17	0.10	0.10	MG/L	
	0334	BAT5	23	0	7.26	2.96	5.37	7.26	0.10	35.00	0.10	0.10	MG/L	
	6304	BAT5	5	0	0.60	0.10	0.35	0.60	0.03	1.42			MG/L	
TSS	0310	BAT5	50	0	3.90	5.00	5.61	3.90	1.00	18.00	1.00	1.00	MG/L	
	0334	BAT5	24	0	8.42	8.00	9.38	8.42	1.00	35.00	4.00	4.00	MG/L	
	6304	BAT5	5	5	0.00	4.00							MG/L	

Attachment 14-1: Summary Statistics of Daily Data

Subcategory=Poultry -- Option=INDIR																					Subcategory=Meat -- Option=BAT2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Pollutant	Episode	Base Option	Total # of Values	Episode Mean	Obs Std Dev	Obs Median Value	Mean Value	Std Dev	Min Value	Max Value	Unit	Pollutant	Episode	Base Option	Total # of Values	Episode Mean	Obs Std Dev	Obs Median Value	Mean Value	Std Dev	Min Value	Max Value	Unit																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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Attachment 14-1: Summary Statistics of Daily Data

----- Subcategory=Meat -- Option=BAT2 ----- (continued)													
Pollutant	Episode	Base Option	Episode Mean	Total # of Values	Num ND	Obs Std Dev	Obs Median Value	Mean Value NC	Std Dev NC	Min Value NC	Max Value NC	Min Value ND	Max Value ND Unit
BOD5	6486	BAT2+F	1.00	5	5	0.00	1.00					1.00	1.00 MG/L
	0046	BAT2+P+F	6.20	44	0	4.23	4.00	6.20	4.23	1.00	18.00		MG/L
	0277	BAT2+F	2.81	295	2	1.66	2.50	2.83	1.65	0.10	8.20	0.10	0.10 MG/L
	0280	BAT2+P+F	3.97	363	0	2.56	3.00	3.97	2.56	2.00	13.00		MG/L
	0326	BAT2+P	3.52	52	29	3.04	2.00	5.43	3.81	2.00	21.00	2.00	2.00 MG/L
	6440	BAT2	7.00	3	1	1.00	7.00	7.50	0.71	7.00	8.00	6.00	6.00 MG/L
	6447	BAT2	4.67	3	1	1.15	4.00	5.00	1.41	4.00	6.00	4.00	4.00 MG/L
	6486	BAT2+F	4.53	5	0	0.96	5.11	4.53	0.96	3.39	5.40		MG/L
CBOD	0317	BAT2	7.48	52	0	5.99	6.00	7.48	5.99	3.00	31.00		MG/L
	6440	BAT2	6.33	3	2	0.58	6.00	7.00	7.00	7.00	7.00	6.00	6.00 MG/L
	6447	BAT2	4.00	3	1	0.00	4.00	4.00	0.00	4.00	4.00	4.00	4.00 MG/L
	6486	BAT2+F	2.92	5	2	0.86	3.30	3.53	0.30	3.30	3.87	2.00	2.00 MG/L
COD	6440	BAT2	33.00	3	0	1.73	34.00	33.00	1.73	31.00	34.00		MG/L
	6447	BAT2	47.17	3	0	7.15	45.50	47.17	7.15	41.00	55.00		MG/L
	6486	BAT2+F	50.56	5	0	9.36	48.15	50.56	9.36	39.30	63.00		MG/L
	0046	BAT2+P+F	60.85	46	0	83.26	7.50	60.85	83.26	1.00	200.00		/100MLS
FECAL COLIFORMS	0277	BAT2+F	7.60	295	157	22.88	2.00	13.96	32.36	1.00	285.00	2.00	2.00 /100MLS
	0317	BAT2	60.88	52	0	146.72	10.00	60.88	146.72	1.00	800.00		/100MLS
	6440	BAT2	21.50	3	1	17.54	26.50	31.25	6.72	26.50	36.00	2.00	2.00 /100MLS
	6447	BAT2	32.67	3	1	32.08	30.00	48.00	25.46	30.00	66.00	2.00	2.00 /100MLS
	6486	BAT2+F	41.43	5	1	70.61	4.50	51.34	77.41	3.95	165.90	1.80	1.80 /100MLS
	0046	BAT2+P+F	6.54	46	26	2.44	5.00	8.55	2.56	5.00	15.00	5.00	5.00 MG/L
	0280	BAT2+P+F	5.64	362	289	1.97	5.00	8.18	3.35	5.00	19.00	5.00	5.00 MG/L
	0326	BAT2+P	5.31	52	49	1.50	5.00	10.43	3.94	5.90	13.00	5.00	5.00 MG/L
O&G(as HEM)	6440	BAT2	5.92	3	3	0.08	5.92					5.83	6.00 MG/L
	6447	BAT2	11.89	3	0	11.21	5.50	11.89	11.21	5.33	24.83		MG/L
	6486	BAT2+F	12.25	5	1	8.36	10.95	14.00	8.52	5.73	25.83	5.23	5.23 MG/L
	0277	BAT2+F	169.36	51	0	22.80	166.31	169.36	22.80	121.00	239.00		MG/L
	0326	BAT2+P	192.65	46	0	35.42	188.00	192.65	35.42	100.00	267.00		MG/L
	6440	BAT2	73.67	3	0	2.83	73.75	73.67	2.83	70.80	76.45		MG/L
	6447	BAT2	289.50	3	0	21.27	282.00	289.50	21.27	273.00	313.50		MG/L
	6486	BAT2+F	194.10	5	0	76.93	164.00	194.10	76.93	151.00	331.00		MG/L
NITRATE/NITRITE	0277	BAT2+F	5.00	51	51	0.00	5.00					5.00	5.00 MG/L
	0317	BAT2	5.23	52	50	1.17	5.00	11.00	0.00	11.00	11.00	5.00	5.00 MG/L
TKN	0326	BAT2+P	0.75	47	31	0.64	0.50	1.25	0.93	0.10	2.84	0.50	0.50 MG/L
	6440	BAT2	1.82	3	0	0.17	1.84	1.82	0.17	1.65	1.99		MG/L
	6447	BAT2	3.03	3	0	1.98	2.20	3.03	1.98	1.61	5.29		MG/L
	6486	BAT2+F	6.13	5	2	4.70	8.95	9.55	0.63	8.95	10.20	1.00	1.00 MG/L

Attachment 14-1: Summary Statistics of Daily Data

Subcategory=Meat -- Option=BAT2 (continued)														
Pollutant	Episode	Base Option	Episode Mean	Total # of Values	Num ND	Obs Std Dev	Obs Median Value	Mean Value NC	Std Dev NC	Min Value NC	Max Value NC			Unit
											Value	NC	ND	
TOTAL NITROGEN	0277	BAT2+F	170.73	50	0	22.98	167.40	170.73	22.98	123.60	241.40			MG/L
	0326	BAT2+P	193.39	46	0	35.21	188.50	136.18	97.89	0.10	267.00			MG/L
	6440	BAT2	75.49	3	0	2.74	75.74	75.49	2.74	72.64	78.10			MG/L
	6447	BAT2	292.53	3	0	20.46	287.29	292.53	20.46	275.20	315.11			MG/L
	6486	BAT2+F	200.23	5	0	74.38	173.50	200.23	74.38	155.00	332.00			MG/L
TOTAL PHOSPHORUS	0046	BAT2+P+F	1.46	32	0	3.11	0.52	1.46	3.11	0.14	14.40			MG/L
	0277	BAT2+F	33.02	52	0	5.71	33.25	33.02	5.71	14.30	42.70			MG/L
	0326	BAT2+P	25.89	47	0	10.82	25.00	25.89	10.82	11.00	58.00			MG/L
	6440	BAT2	11.65	3	0	0.87	11.85	11.65	0.87	10.70	12.40			MG/L
	6447	BAT2	14.73	3	0	1.92	14.25	14.73	1.92	13.10	16.85			MG/L
6486	BAT2+F	44.00	5	0	4.30	43.65	44.00	4.30	39.65	50.70			MG/L	
TSS	0046	BAT2+P+F	15.24	46	0	7.01	14.50	15.24	7.01	4.00	28.00			MG/L
	0277	BAT2+F	11.00	295	0	4.28	10.50	11.00	4.28	3.00	28.00			MG/L
	0280	BAT2+P+F	10.47	363	0	9.44	5.00	10.47	9.44	4.00	48.00			MG/L
	0317	BAT2	29.46	52	0	13.99	26.00	29.46	13.99	14.00	83.00			MG/L
	0326	BAT2+P	9.45	319	0	3.75	9.00	9.45	3.75	2.50	25.00			MG/L
6440	BAT2	12.33	3	0	4.25	12.50	12.33	4.25	8.00	16.50			MG/L	
6447	BAT2	19.17	3	0	2.84	20.00	19.17	2.84	16.00	21.50			MG/L	
6486	BAT2+F	11.80	5	0	2.84	11.00	11.80	11.80	2.84	9.00	15.50			MG/L
Subcategory=Meat -- Option=BAT2.5														
Pollutant	Episode	Base Option	Episode Mean	Total # of Values	Num ND	Obs Std Dev	Obs Median Value	Mean Value NC	Std Dev NC	Min Value NC	Max Value NC			Unit
											Value	NC	ND	
Ammonia as N	0256	BAT2.5	1.15	104	0	0.48	1.00	1.15	0.48	1.00	3.48			MG/L
	0287	BAT2.5	0.25	348	44	0.43	0.16	0.28	0.45	0.02	5.00		0.05	MG/L
	0328	BAT2.5+F	0.53	235	22	0.60	0.32	0.58	0.61	0.05	6.00		0.05	MG/L
	6441	BAT2.5	1.00	3	2	0.00	1.00	1.00	1.00	1.00	1.00		1.00	MG/L
	6442	BAT2.5	0.79	5	0	0.30	0.79	0.79	0.30	0.44	1.22			MG/L
BOD5	0256	BAT2.5	32.47	101	0	11.07	31.20	32.47	11.07	6.50	60.00			MG/L
	0287	BAT2.5	3.62	339	182	2.64	2.00	5.49	2.92	0.20	21.00		2.00	MG/L
	6441	BAT2.5	6.30	3	0	4.69	5.02	6.30	4.69	2.39	11.50			MG/L
	6442	BAT2.5	6.80	5	1	1.10	6.00	7.00	1.15	6.00	8.00		6.00	MG/L
	0287	BAT2.5	3.32	356	244	3.79	2.00	6.20	5.82	2.00	29.00		2.27	MG/L
CBOD	0328	BAT2.5+F	3.10	235	84	1.46	3.00	3.66	1.54	2.00	12.00		4.00	MG/L
	6441	BAT2.5	2.69	3	0	0.24	2.72	2.69	0.24	2.43	2.91			MG/L
	6442	BAT2.5	7.50	5	2	2.55	6.50	8.50	3.04	6.50	12.00		6.00	MG/L

Attachment 14-1: Summary Statistics of Daily Data

----- Subcategory=Meat -- Option=BAT2.5 ----- (continued)															
Pollutant	Episode	Base Option	Episode Mean	Total # of Values	Num ND	Obs Std Dev	Obs Median Value	Mean Value NC	Std Dev NC	Min Value NC	Max Value NC	Min Value ND	Max Value ND	Unit	
COD	6441	BAT2.5	22.33	3	1	2.74	21.65	23.50	2.62	21.65	25.35	20.00	20.00	MG/L	
	6442	BAT2.5	117.10	5	0	10.47	112.00	117.10	10.47	109.00	135.00			MG/L	
FECAL COLIFORMS	0256	BAT2.5	17.32	104	0	24.53	9.60	17.32	24.53	1.00	135.00			/100MLS	
	0328	BAT2.5+F	20.80	142	139	9.67	20.00	58.00	66.84	15.00	135.00	20.00	20.00	/100MLS	
	6441	BAT2.5	768.00	3	2	1326.75	2.00	2300.00		2300.0	2300.00	2.00	2.00	/100MLS	
	6442	BAT2.5	493.30	5	0	1010.54	70.00	493.30	1010.54	3.00	2300.00			/100MLS	
O&G(as HEM)	6441	BAT2.5	5.79	3	3	0.06	5.78					5.73	5.86	MG/L	
	6442	BAT2.5	6.07	5	4	0.25	6.00	6.50		6.50	6.50	5.83	6.00	MG/L	
NITRATE/NITRITE	6441	BAT2.5	162.00	3	0	14.81	160.50	162.00	14.81	148.00	177.50			MG/L	
	6442	BAT2.5	164.00	5	0	6.52	165.00	164.00	6.52	156.00	172.00			MG/L	
O&G	0256	BAT2.5	8.72	103	37	9.22	6.60	10.80	11.00	5.00	86.30	5.00	5.00	MG/L	
	0287	BAT2.5	5.10	365	343	0.59	5.00	6.59	1.89	5.00	12.00	5.00	5.00	MG/L	
	0328	BAT2.5+F	5.15	137	130	0.86	5.00	7.91	2.68	5.00	11.10	5.00	5.00	MG/L	
TKN	6441	BAT2.5	1.61	3	1	0.72	1.43	1.92	0.69	1.43	2.40	1.00	1.00	MG/L	
	6442	BAT2.5	5.62	5	0	3.19	4.68	5.62	3.19	2.66	11.08			MG/L	
TOTAL NITROGEN	6441	BAT2.5	163.61	3	0	14.98	162.90	163.61	14.98	149.00	178.93			MG/L	
	6442	BAT2.5	169.62	5	0	8.70	167.66	169.62	8.70	160.68	183.08			MG/L	
TOTAL PHOSPHORUS	6441	BAT2.5	11.49	3	0	0.50	11.47	11.49	0.50	11.00	12.00			MG/L	
	6442	BAT2.5	31.34	5	0	1.15	31.50	31.34	1.15	29.60	32.50			MG/L	
TSS	0256	BAT2.5	41.40	114	0	26.99	33.50	41.40	26.99	7.00	168.00			MG/L	
	0287	BAT2.5	9.81	364	115	8.54	7.00	12.49	9.16	4.00	77.00	4.00	4.00	MG/L	
	0328	BAT2.5+F	6.26	237	119	3.44	4.00	8.54	3.67	5.00	21.00	4.00	4.00	MG/L	
	6441	BAT2.5	28.00	3	0	17.77	18.50	28.00	17.77	17.00	48.50			MG/L	
	6442	BAT2.5	22.20	5	0	3.11	22.00	22.20	3.11	19.00	27.00			MG/L	
----- Subcategory=Meat -- Option=BAT4 -----															
Pollutant	Episode	Base Option	Episode Mean	Total # of Values	Num ND	Obs Std Dev	Obs Median Value	Mean Value NC	Std Dev NC	Min Value NC	Max Value NC	Min Value ND	Max Value ND	Unit	
Ammonia as N	0284	BAT4	0.09	12	6	0.06	0.06	0.13	0.07	0.06	0.25	0.05	0.05	MG/L	
	6485	BAT4	0.28	5	0	0.13	0.27	0.28	0.13	0.12	0.48			MG/L	
BOD5	0284	BAT4	6.87	50	16	14.89	2.60	9.16	17.67	2.00	99.00	2.00	2.00	MG/L	

Attachment 14-1: Summary Statistics of Daily Data

Subcategory=Meat -- Option=BAT4 (continued)															
Pollutant	Episode	Base Option	Episode Mean	Total # of Values	Num ND	Obs Std Dev	Obs Median Value	Mean Value NC	Std Dev NC	Min Value NC	Max Value NC	Min Value ND	Max Value ND	Unit	
CBOD	6485	BAT4	6.00	5	4	0.00	6.00	6.00		6.00	6.00	6.00	6.00	MG/L	
	6485	BAT4	6.00	5	5	0.00	6.00					6.00	6.00	MG/L	
COD	0284	BAT4	177.56	9	0	108.09	130.00	177.56	108.09	80.00	390.00			MG/L	
	6485	BAT4	72.47	5	0	16.79	71.20	72.47	16.79	56.60	95.30			MG/L	
FECAL COLIFORMS	6485	BAT4	4218.00	5	0	3015.02	3750.00	4218.00	3015.02	790.00	7900.00			/100MLS	
O&G(as HEM)	0284	BAT4	22.17	12	0	56.04	5.00	22.17	56.04	5.00	200.00	5.50	6.25	MG/L	
	6485	BAT4	5.90	5	5	0.29	5.83							MG/L	
NITRATE/NITRITE	0284	BAT4	8.66	12	0	3.03	9.40	8.66	3.03	3.90	13.00			MG/L	
	6485	BAT4	11.98	5	0	1.27	12.50	11.98	1.27	10.36	13.40			MG/L	
TKN	0284	BAT4	1.60	9	0	0.35	1.60	1.60	0.35	1.00	2.10			MG/L	
	6485	BAT4	4.74	5	0	0.98	4.90	4.74	0.98	3.13	5.78			MG/L	
TOTAL NITROGEN	0284	BAT4	8.82	12	0	3.11	9.55	8.04	3.59	1.90	13.00			MG/L	
	6485	BAT4	16.72	5	0	2.07	17.62	16.72	2.07	13.49	18.48			MG/L	
TOTAL PHOSPHORUS	0284	BAT4	6.93	52	0	3.07	6.50	6.93	3.07	1.00	14.00			MG/L	
	6485	BAT4	3.14	5	0	2.96	2.16	3.14	2.96	0.86	8.00			MG/L	
TSS	0284	BAT4	12.25	51	2	9.93	10.00	12.59	9.98	2.00	57.00	3.00	5.00	MG/L	
	6485	BAT4	25.00	5	0	14.65	24.50	25.00	14.65	11.50	49.00			MG/L	
Subcategory=Meat -- Option=BAT5															
Pollutant	Episode	Base Option	Episode Mean	Total # of Values	Num ND	Obs Std Dev	Obs Median Value	Mean Value NC	Std Dev NC	Min Value NC	Max Value NC	Min Value ND	Max Value ND	Unit	
Ammonia as N	6485	BAT5	0.21	5	1	0.13	0.23	0.25	0.11	0.10	0.34	0.05	0.05	MG/L	
BOD5	6485	BAT5	6.00	5	5	0.00	6.00					6.00	6.00	MG/L	
CBOD	6485	BAT5	5.20	5	5	1.79	6.00					2.00	6.00	MG/L	
COD	6485	BAT5	45.30	5	0	13.22	40.40	45.30	13.22	35.60	68.00			MG/L	
FECAL COLIFORMS	6485	BAT5	3.00	5	4	2.68	1.80	7.80		7.80	7.80	1.80	1.80	/100MLS	
O&G(as HEM)	6485	BAT5	5.90	5	5	0.19	5.83					5.67	6.17	MG/L	

Attachment 14-1: Summary Statistics of Daily Data

Subcategory=Meat -- Option=BAT5 (continued)																
Pollutant	Episode	Base Option	Episode Mean	Total # of Values	Num ND	Obs		Mean Value NC	Std Dev NC	Min Value NC	Max Value NC	Min Value ND	Max Value ND	Unit		
						Std Dev	Median Value									
NITRATE/NITRITE	6485	BAT5	12.85	5	0	3.03	12.70	12.85	3.03	9.13	17.40			MG/L		
TKN	6485	BAT5	1.70	5	0	0.13	1.66	1.70	0.13	1.56	1.88			MG/L		
TOTAL NITROGEN	6485	BAT5	14.55	5	0	3.11	14.36	14.55	3.11	10.75	19.28			MG/L		
TOTAL PHOSPHORUS	6485	BAT5	3.33	5	0	2.34	3.04	3.33	2.34	1.03	7.02			MG/L		
TSS	6485	BAT5	5.40	5	2	1.95	4.00	6.33	2.08	4.00	8.00	4.00	4.00	MG/L		

Attachment 14-2: Episode-Specific Long-Term Averages and Variability Factors for Pollutants of Concern

----- Subcategory=Poultry -- Option=BAT2 -----											
Pollutant	Unit	Episode	Base Option	# Obs	# NDs	Obs Mean	Est. LTA	Est. STD	1-Day V.F.	4-Day V.F.	
Ammonia as N	MG/L	0019	BAT2+P	24	0	0.496	0.467	0.651	6.54	2.31	
		0273	BAT2+F	241	0	0.283	0.242	0.200	4.13	1.78	
		0291	BAT2	104	0	0.892	0.800	1.33	7.49	2.53	
		0307a	BAT2	52	20	0.292	0.295	0.290	4.72	1.92	
		0309	BAT2	156	0	0.660	0.539	0.858	7.26	2.48	
BOD5	MG/L	0019	BAT2+P	24	0	4.18	3.88	3.10	4.01	1.75	
		0273	BAT2+F	243	0	2.56	2.54	0.822	1.98	1.29	
		0291	BAT2	104	0	3.77	3.71	3.91	5.14	2.00	
		0307a	BAT2	52	0	7.87	7.90	4.80	3.15	1.56	
		0309	BAT2	156	0	25.9	29.5	34.4	5.62	2.10	
FECAL COLIFORMS	/100MLS	0019	BAT2+P	24	0	1.00	1.00	0.0			
		0273	BAT2+F	243	0	1.43	1.23	0.592	2.57	1.43	
		0291	BAT2	54	0	500.0	1,090.0	6,320.0	13.6	3.83	
		0307a	BAT2	51	16	19.7	21.1	64.8	11.5	3.34	
		0309	BAT2	156	0	21.6	10.8	22.4	8.75	2.83	
O&G (as HEM)	MG/L	0273	BAT2+F	241	241	5.00	5.00	0.0			
		0291	BAT2	52	20	6.07	6.07	1.29	1.61	1.18	
		0309	BAT2	155	142	5.31	5.30	1.29	2.25	1.28	
O&G	MG/L	0019	BAT2+P	24	24	5.00	5.00	0.0			
		0307a	BAT2	52	52	5.00	5.00	0.0			
TKN	MG/L	0291	BAT2	103	0	2.72	2.77	3.74	6.36	2.27	
TOTAL PHOSPHORUS	MG/L	0273	BAT2+F	12	0	3.38	3.39	0.862	1.74	1.22	
		0307a	BAT2	24	0	15.4	15.4	2.16	1.37	1.12	
		0309	BAT2	27	0	11.1	11.2	2.17	1.54	1.17	
TSS	MG/L	0019	BAT2+P	24	0	4.75	4.72	2.38	2.70	1.46	
		0273	BAT2+F	244	0	2.36	2.36	1.41	3.10	1.55	
		0291	BAT2	104	0	5.57	5.55	5.66	5.00	1.97	
		0307a	BAT2	49	0	10.1	10.1	5.35	2.81	1.48	
		0309	BAT2	156	0	11.1	11.5	10.6	4.54	1.86	
----- Subcategory=Poultry -- Option=BAT2.5 -----											
Pollutant	Unit	Episode	Base Option	# Obs	# NDs	Obs Mean	Est. LTA	Est. STD	1-Day V.F.	4-Day V.F.	
Ammonia as N	MG/L	0011	BAT2.5	52	0	2.22	1.84	2.97	7.32	2.49	
		0026	BAT2.5	53	0	1.37	1.07	1.13	5.13	2.00	
		0032	BAT2.5	52	0	0.693	0.681	0.292	2.39	1.38	
		0045	BAT2.5	105	0	0.173	0.151	0.136	4.47	1.85	

Attachment 14-2: Episode-Specific Long-Term Averages and Variability Factors for Pollutants of Concern

----- Subcategory=Poultry -- Option=BAT2.5 ----- (continued)										
Pollutant	Unit	Episode	Base Option	# Obs	# NDs	Obs Mean	Est. LTA	Est. STD	1-Day V.F.	4-Day V.F.
BOD5	MG/L	0290	BAT2.5+P+F	52	52	1.08	1.08	0.586		
		0297	BAT2.5+P	104	0	0.714	0.671	0.786	5.65	2.11
		0304	BAT2.5+F	587	122	0.462	0.459	0.433	4.52	1.89
		0307b	BAT2.5	54	33	0.397	0.404	0.377	4.60	1.88
		0307c	BAT2.5	55	45	0.306	0.310	0.414	6.94	2.34
		0307e	BAT2.5	109	78	0.351	0.354	0.377	5.50	2.03
		0308	BAT2.5+P	52	0	2.35	1.90	2.82	6.88	2.39
		0339	BAT2.5+P	889	286	0.218	0.201	0.294	6.89	2.37
		0340a	BAT2.5+F	51	27	0.223	0.223	0.222	4.91	1.94
		0340b	BAT2.5+F	66	61	0.111	0.116	0.259	4.67	2.02
		6445	BAT2.5+P+F	5	0	0.247	0.250	0.0853	2.05	1.30
		6448	BAT2.5	5	0	1.27	1.28	0.310	1.69	1.21
		0045	BAT2.5	105	33	1.77	1.76	1.14	3.37	1.60
		0290	BAT2.5+P+F	52	0	0.731	0.731	0.0770	1.27	1.09
		0304	BAT2.5+F	582	111	3.27	3.26	1.36	2.33	1.37
		0307b	BAT2.5	52	6	4.97	4.86	3.76	3.70	1.72
CBOD	MG/L	0307c	BAT2.5	104	10	4.78	4.79	3.01	3.00	1.58
		0307e	BAT2.5	156	16	4.85	4.81	3.25	3.22	1.63
		0308	BAT2.5+P	52	0	7.31	7.14	5.47	3.86	1.72
		0339	BAT2.5+P	1089	171	4.36	4.37	4.17	4.75	1.90
		0340a	BAT2.5+F	51	0	8.18	8.23	4.32	2.79	1.48
		0340b	BAT2.5+F	66	19	3.55	3.57	1.90	2.79	1.49
		6445	BAT2.5+P+F	5	5	2.00	2.00	0.0		
		6448	BAT2.5	5	0	3.80	3.82	0.843	1.62	1.19
		0011	BAT2.5	52	0	2.46	2.46	0.832	2.04	1.30
		0026	BAT2.5	53	0	2.91	2.86	1.34	2.55	1.42
		0032	BAT2.5	52	0	1.87	1.87	0.454	1.69	1.21
		0297	BAT2.5+P	104	0	2.10	2.16	1.95	4.48	1.85
		6445	BAT2.5+P+F	5	5	2.00	2.00	0.0		
		6448	BAT2.5	5	2	3.20	3.23	1.29	2.09	1.35
		6445	BAT2.5+P+F	5	0	27.6	28.0	11.2	2.27	1.36
		6448	BAT2.5	5	0	29.6	29.6	3.68	1.32	1.11
FECAL COLIFORMS	/100MLS	0045	BAT2.5	105	98	8.51	29.1	3,600.0	6.81	1.10
		0297	BAT2.5+P	99	44	16.3	14.9	30.2	9.07	2.81
		0304	BAT2.5+F	580	111	3.98	3.29	1.99	3.18	1.56
		0339	BAT2.5+P	640	91	87.3	106.0	385.0	12.0	3.52
		0340a	BAT2.5+F	52	14	14.4	14.3	46.4	11.6	3.40
		6445	BAT2.5+P+F	4	3	4.63	4.63	5.25		
		6448	BAT2.5	5	0	418.0	537.0	1,290.0	9.62	3.03
		0011	BAT2.5	52	25	5.75	5.75	1.52	1.93	1.23
O&G (as HEM)	MG/L	0026	BAT2.5	53	23	6.26	6.21	2.54	2.51	1.37
		0032	BAT2.5	52	23	6.13	6.13	1.97	2.12	1.29

Attachment 14-2: Episode-Specific Long-Term Averages and Variability Factors for Pollutants of Concern

----- Subcategory=Poultry -- Option=BAT2.5 ----- (continued)										
Pollutant	Unit	Episode	Base Option	# Obs	# NDs	Obs Mean	Est. LTA	Est. STD	1-Day V.F.	4-Day V.F.
NITRATE/NITRITE	MG/L	0304	BAT2.5+F	557	485	5.12	5.12	0.640	1.60	1.13
		0308	BAT2.5+P	25	23	5.60	5.72	3.85	4.23	1.74
		0340a	BAT2.5+F	51	51	5.00	5.00	0.0		
		0340b	BAT2.5+F	67	64	5.06	5.06	0.389	1.43	1.09
		6445	BAT2.5+P+F	5	4	23.6	23.6	39.3		
		6448	BAT2.5	5	4	5.93	5.93	0.253		
O&G	MG/L	0304	BAT2.5+F	66	0	50.2	52.4	37.0	3.59	1.66
		0340a	BAT2.5+F	13	0	78.4	81.1	38.6	2.58	1.43
		0340b	BAT2.5+F	84	1	76.0	76.5	26.9	2.03	1.31
		6445	BAT2.5+P+F	5	0	27.0	27.3	8.29	1.91	1.27
		6448	BAT2.5	5	0	64.7	64.7	3.03	1.11	1.04
TKN	MG/L	0045	BAT2.5	52	52	5.00	5.00	0.0		
		0290	BAT2.5+P+F	52	51	5.01	5.01	0.0971		
		0297	BAT2.5+P	103	103	5.00	5.00	0.0		
		0339	BAT2.5+P	411	409	5.03	5.03	0.366		
		0304	BAT2.5+F	65	0	1.18	1.20	0.829	3.51	1.64
		0307b	BAT2.5	155	155	0.500	0.500	0.0		
TOTAL NITROGEN	MG/L	0307c	BAT2.5	304	278	0.562	0.561	0.274	3.46	1.55
		0307e	BAT2.5	459	433	0.541	0.540	0.225	3.15	1.48
		0340a	BAT2.5+F	51	0	1.64	2.22	4.20	8.24	2.71
		0340b	BAT2.5+F	67	47	0.251	0.255	0.348	6.62	2.30
		6445	BAT2.5+P+F	5	0	1.59	1.61	0.499	1.93	1.27
		6448	BAT2.5	5	0	1.81	1.84	0.688	2.17	1.33
TOTAL PHOSPHORUS	MG/L	0307c	BAT2.5	304	0	54.6	55.0	27.8	2.71	1.46
		0339	BAT2.5+P	203	0	35.7	35.5	14.6	2.33	1.37
		0045	BAT2.5	44	0	20.5	20.5	3.15	1.41	1.13
		0290	BAT2.5+P+F	51	0	0.321	0.295	0.169	3.00	1.53
		0304	BAT2.5+F	451	0	33.9	34.8	12.4	2.10	1.32
		0307b	BAT2.5	4	0	12.3	12.4	2.30	1.51	1.16
TSS	MG/L	0307c	BAT2.5	201	47	0.693	0.714	0.601	4.05	1.79
		0307e	BAT2.5	205	47	0.920	0.839	0.876	5.02	1.99
		0339	BAT2.5+P	425	5	0.655	0.665	0.686	5.03	1.97
		6445	BAT2.5+P+F	5	0	0.700	0.768	0.960	5.96	2.18
		6448	BAT2.5	5	0	15.2	15.2	0.439	1.07	1.02
TSS	MG/L	0011	BAT2.5	52	0	12.8	13.3	11.8	4.39	1.83
		0026	BAT2.5	54	0	13.9	14.6	14.5	4.87	1.94
		0032	BAT2.5	52	0	4.98	5.08	2.94	3.02	1.53
		0045	BAT2.5	105	5	4.17	4.20	3.05	3.65	1.68
		0297	BAT2.5+P	104	0	1.48	1.49	1.04	3.53	1.64
		0304	BAT2.5+F	586	4	5.18	5.24	3.96	3.81	1.71
		0307b	BAT2.5	53	0	6.05	6.02	2.77	2.52	1.42

Attachment 14-2: Episode-Specific Long-Term Averages and Variability Factors for Pollutants of Concern

Subcategory=Poultry -- Option=BAT2.5 (continued)												
Pollutant	Unit	Episode	Base Option	# Obs	# NDS	Obs Mean	Est. LTA	Est. STD	1-Day V.F.	4-Day V.F.		
Ammonia as N	MG/L	0307c	BAT2.5	104	0	4.87	4.90	2.27	2.53	1.42		
		0307e	BAT2.5	157	0	5.27	5.27	2.49	2.57	1.43		
		0308	BAT2.5+P	52	0	8.04	7.70	4.35	2.96	1.52		
		0339	BAT2.5+P	991	0	8.50	8.45	5.96	3.58	1.66		
		0340a	BAT2.5+F	51	0	10.3	10.3	4.37	2.37	1.38		
		0340b	BAT2.5+F	67	0	8.94	9.16	5.78	3.25	1.58		
		6445	BAT2.5+P+F	5	0	8.00	8.14	3.56	2.43	1.39		
		6448	BAT2.5	5	0	9.10	9.25	3.19	2.06	1.31		
Subcategory=Poultry -- Option=BAT3												
Pollutant	Unit	Episode	Base Option	# Obs	# NDS	Obs Mean	Est. LTA	Est. STD	1-Day V.F.	4-Day V.F.		
Ammonia as N	MG/L	0314	BAT3	107	0	0.775	0.592	1.50	9.89	3.10		
		0314	BAT3	102	0	4.06	4.15	3.47	4.17	1.78		
FECAL COLIFORMS	/100MLS	0314	BAT3	103	84	40.2	72.0	1,660.0	16.5	3.32		
OKG	MG/L	0314	BAT3	103	97	5.04	5.04	0.214	1.23	1.05		
TSS	MG/L	0314	BAT3	108	0	7.42	7.14	7.84	5.33	2.04		
Subcategory=Poultry -- Option=BAT4												
Pollutant	Unit	Episode	Base Option	# Obs	# NDS	Obs Mean	Est. LTA	Est. STD	1-Day V.F.	4-Day V.F.		
Ammonia as N	MG/L	0293	BAT4	49	0	0.436	0.423	0.403	4.69	1.90		
		6304	BAT4	5	4	0.202	0.202	0.00447				
		6493	BAT4	5	0	0.105	0.107	0.0395	2.16	1.33		
BOD5	MG/L	0293	BAT4	43	0	5.62	5.64	1.72	1.92	1.27		
		6304	BAT4	5	0	8.60	8.83	3.89	2.44	1.40		
		6493	BAT4	5	3	5.40	5.40	1.20				
CBOD	MG/L	0293	BAT4	43	0	4.07	4.09	1.60	2.24	1.35		
		6304	BAT4	5	3	6.60	7.42	9.73	6.42	2.25		
		6493	BAT4	5	5	5.40	5.40	1.34				
COD	MG/L	0293	BAT4	43	0	16.2	16.6	8.75	2.81	1.48		
		6304	BAT4	5	0	20.4	20.5	3.36	1.44	1.14		

Attachment 14-2: Episode-Specific Long-Term Averages and Variability Factors for Pollutants of Concern

Subcategory=Poultry -- Option=BAT4 (continued)										
Pollutant	Unit	Episode	Base Option	# Obs	# NDs	Obs Mean	Est. LTA	Est. STD	1-Day V.F.	4-Day V.F.
FECAL COLIFORMS	/100MLS	6493	BAT4	5	2	14.1	14.4	6.50	2.56	1.41
		0293	BAT4	30	17	45.1	49.0	377.0	16.2	3.94
		6304	BAT4	5	4	2.00	2.00	0.0		
		6493	BAT4	5	1	2.80	2.83	0.891	1.95	1.28
O&G (as HEM)	MG/L	0293	BAT4	45	45	5.00	5.00	0.0		
		6304	BAT4	5	3	5.47	5.47	0.163		
		6493	BAT4	5	5	5.32	5.32	0.190		
NITRATE/NITRITE	MG/L	0293	BAT4	17	0	7.04	7.46	6.46	4.30	1.81
		6304	BAT4	5	1	0.626	0.627	0.0961	1.37	1.13
		6493	BAT4	5	0	0.421	0.726	2.91	12.2	3.61
		6304	BAT4	5	0	1.19	1.20	0.367	1.92	1.27
TKN	MG/L	6493	BAT4	5	0	1.49	1.50	0.478	1.96	1.28
TOTAL PHOSPHORUS	MG/L	0293	BAT4	48	0	2.74	3.55	13.2	11.8	3.54
		6304	BAT4	5	0	0.472	0.592	1.76	10.8	3.30
		6493	BAT4	5	0	4.06	4.06	0.419	1.26	1.09
		0293	BAT4	43	4	2.56	2.56	1.55	3.08	1.56
TSS	MG/L	6304	BAT4	5	1	5.60	5.63	1.46	1.72	1.23
		6493	BAT4	5	0	4.50	4.51	0.690	1.41	1.13
Subcategory=Poultry -- Option=BAT5										
Pollutant	Unit	Episode	Base Option	# Obs	# NDs	Obs Mean	Est. LTA	Est. STD	1-Day V.F.	4-Day V.F.
Ammonia as N	MG/L	0310	BAT5	50	0	1.22	1.73	3.04	7.81	2.60
		0334	BAT5	24	2	2.58	2.62	4.64	7.91	2.62
		6304	BAT5	5	4	0.200	0.200	0.0		
BOD5	MG/L	6304	BAT5	5	5	3.00	3.00	0.0		
CBOD	MG/L	0310	BAT5	49	0	1.77	1.74	0.852	2.64	1.44
		0334	BAT5	24	1	5.13	5.13	6.64	6.15	2.22
		6304	BAT5	5	5	3.00	3.00	0.0		
COD	MG/L	6304	BAT5	5	0	18.4	18.5	4.47	1.69	1.21
FECAL COLIFORMS	/100MLS	0310	BAT5	49	0	117.0	149.0	1,700.0	14.9	3.77
		0334	BAT5	24	16	82.2	130.0	2,130.0	16.7	3.61
		6304	BAT5	5	3	21.8	267.0	19,700.0	12.2	2.21

Attachment 14-2: Episode-Specific Long-Term Averages and Variability Factors for Pollutants of Concern

----- Subcategory=Poultry -- Option=BAT5 ----- (continued)											
Pollutant	Unit	Episode	Base Option	# Obs	# Nds	Obs Mean	Est. LTA	Est. STD	1-Day V.F.	4-Day V.F.	
O&G (as HEM)	MG/L	0334	BAT5	24	18	7.46	7.47	5.40	3.81	1.68	
		6304	BAT5	5	3	5.52	5.52	0.136			
NITRATE/NITRITE	MG/L	0310	BAT5	50	0	21.3	24.1	104.0	12.5	3.66	
		0334	BAT5	24	3	7.67	8.11	10.3	6.02	2.20	
		6304	BAT5	5	2	0.665	0.667	0.169	1.63	1.22	
			BAT5	50	49	5.05	5.05	0.382			
O&G	MG/L	0310	BAT5	50							
TKN	MG/L	6304	BAT5	5	0	1.26	1.27	0.539	2.38	1.38	
TOTAL PHOSPHORUS	MG/L	0310	BAT5	51	0	1.40	1.33	2.08	7.19	2.46	
		0334	BAT5	23	0	5.37	6.20	11.9	8.33	2.73	
		6304	BAT5	5	0	0.345	0.359	0.965	10.2	3.18	
TSS	MG/L	0310	BAT5	50	0	5.61	5.92	5.67	4.71	1.90	
		0334	BAT5	24	0	9.38	10.2	13.3	6.22	2.24	
		6304	BAT5	5	5	4.00	4.00	0.0			
----- Subcategory=Poultry -- Option=INDIR -----											
Pollutant	Unit	Episode	Base Option	# Obs	# Nds	Obs Mean	Est. LTA	Est. STD	1-Day V.F.	4-Day V.F.	
Ammonia as N	MG/L	6443	INDIR	3	0	5.37	5.55	2.47	2.45	1.40	
		6444	INDIR	3	0	13.4	13.5	2.51	1.51	1.16	
BOD5	MG/L	6443	INDIR	3	0	214.0	220.0	94.9	2.40	1.39	
		6444	INDIR	3	0	203.0	207.0	75.6	2.14	1.32	
CBOD	MG/L	6443	INDIR	3	0	170.0	173.0	62.4	2.12	1.32	
		6444	INDIR	3	0	188.0	190.0	55.9	1.87	1.26	
COD	MG/L	6443	INDIR	3	0	1,640.0	2,180.0	5,130.0	9.47	3.00	
		6444	INDIR	3	0	474.0	477.0	91.8	1.53	1.17	
FECAL COLIFORMS	/100MLS	6443	INDIR	3	0	534,000.0	200,000,000.0	2980000000000000			
O&G (as HEM)	MG/L	6443	INDIR	3	1	95.9	541.0	10,300.0	15.5	3.45	
		6444	INDIR	3	0	19.1	21.0	18.3	4.34	1.82	
NITRATE/NITRITE	MG/L	6443	INDIR	3	2	0.993	0.993	0.421			
		6444	INDIR	3	3	0.300	0.300	0.0			

Attachment 14-2: Episode-Specific Long-Term Averages and Variability Factors for Pollutants of Concern

----- Subcategory=Poultry -- Option=INDIR ----- (continued)										
Pollutant	Unit	Episode	Base Option	# Obs	# NDS	Obs Mean	Est. LTA	Est. STD	1-Day V.F.	4-Day V.F.
TKN	MG/L	6443	INDIR	3	0	21.9	22.0	3.83	1.47	1.15
		6444	INDIR	3	0	46.7	46.8	5.73	1.32	1.10
TOTAL PHOSPHORUS	MG/L	6443	INDIR	3	0	17.5	18.1	8.91	2.66	1.45
		6444	INDIR	3	0	17.7	34.1	206.0	13.7	3.84
TSS	MG/L	6443	INDIR	3	0	138.0	138.0	23.3	1.46	1.14
		6444	INDIR	3	0	52.8	52.9	2.72	1.13	1.04

Attachment 14-2: Episode-Specific Long-Term Averages and Variability Factors for Pollutants of Concern

----- Subcategory=Meat -- Option=BAT2 -----										
Pollutant	Unit	Episode	Base Option	# Obs	# NDs	Obs Mean	Est. LTA	Est. STD	1-Day V.F.	4-Day V.F.
Ammonia as N	MG/L	0046	BAT2+P+F	46	0	0.492	0.492	0.439	4.43	1.84
		0277	BAT2+F	294	213	0.178	0.169	0.214	6.49	2.24
		0280	BAT2+P+F	363	0	0.456	0.495	0.642	6.16	2.22
		0317	BAT2	52	0	0.185	0.169	0.100	3.08	1.54
		0326	BAT2+P	219	8	0.203	0.227	0.370	7.38	2.50
		6440	BAT2	3	0	0.127	0.130	0.0516	2.26	1.35
		6447	BAT2	3	0	0.510	0.516	0.139	1.79	1.24
		6486	BAT2+F	5	5	1.00	1.00	0.0		
		0046	BAT2+P+F	44	0	6.20	6.18	4.07	3.38	1.61
		0277	BAT2+F	295	2	2.81	2.96	2.52	4.22	1.80
BOD5	MG/L	0280	BAT2+P+F	363	0	3.97	3.92	2.43	3.21	1.57
		0326	BAT2+P	52	29	3.52	3.47	2.42	3.54	1.64
		6440	BAT2	3	1	7.00	7.01	0.921	1.31	1.11
		6447	BAT2	3	1	4.67	4.74	1.33	1.93	1.25
		6486	BAT2+F	5	0	4.53	4.56	1.03	1.64	1.20
		0317	BAT2	52	0	7.48	7.37	5.62	3.84	1.71
CBOD	MG/L	6440	BAT2	3	2	6.33	6.33	0.577		
		6447	BAT2	3	1	4.00	4.00	0.0		
		6486	BAT2+F	5	2	2.92	2.92	0.785	1.44	1.23
		6440	BAT2	3	0	33.0	33.0	1.76	1.13	1.04
COD	MG/L	6447	BAT2	3	0	47.2	47.3	7.09	1.40	1.13
		6486	BAT2+F	5	0	50.6	50.7	9.48	1.51	1.16
FECAL COLIFORMS	/100MLS	0046	BAT2+P+F	46	0	60.8	127.0	1,770.0	15.0	3.66
		0277	BAT2+F	295	157	7.60	6.54	20.6	11.5	3.38
		0317	BAT2	52	0	60.9	41.9	81.9	8.43	2.75
		6440	BAT2	3	1	21.5	21.7	15.1	2.27	1.63
		6447	BAT2	3	1	32.7	35.3	34.8	4.22	1.92
		6486	BAT2+F	5	1	41.4	67.5	356.0	13.7	3.79
		0046	BAT2+P+F	46	26	6.54	6.55	2.41	2.22	1.33
		0280	BAT2+P+F	362	289	5.64	5.63	1.84	2.44	1.33
O&G (as HEM)	MG/L	0326	BAT2+P	52	49	5.31	5.34	1.83	2.80	1.40
		6440	BAT2	3	3	5.92	5.92	0.0833		
		6447	BAT2	3	0	11.9	13.2	14.3	5.25	2.02
		6486	BAT2+F	5	1	12.2	12.8	9.81	3.81	1.71
		0277	BAT2+F	51	0	169.0	169.0	22.4	1.35	1.11
		0326	BAT2+P	46	0	193.0	193.0	37.3	1.53	1.17
NITRATE/NITRITE	MG/L	6440	BAT2	3	0	73.7	73.7	2.83	1.09	1.03
		6447	BAT2	3	0	290.0	290.0	21.0	1.18	1.06
		6486	BAT2+F	5	0	194.0	195.0	66.1	2.04	1.30
		0277	BAT2+F	51	51	5.00	5.00	0.0		
O&G	MG/L	0317	BAT2	52	50	5.23	5.23	1.15	2.10	1.29

Attachment 14-2: Episode-Specific Long-Term Averages and Variability Factors for Pollutants of Concern

----- Subcategory=Meat -- Option=BAT2 (continued) -----												
Pollutant	Unit	Episode	Base Option	Obs	# NDs	Obs Mean	Est. LTA	Est. STD	1-Day V.F.	4-Day V.F.		
TKN	MG/L	0326	BAT2+P	47	31	0.754	0.843	1.46	7.91	2.61		
		6440	BAT2	3	0	1.82	1.83	0.173	1.24	1.08		
		6447	BAT2	3	0	3.03	3.21	2.19	3.48	1.63		
		6486	BAT2+F	5	2	6.13	6.13	4.22	1.79	1.61		
TOTAL PHOSPHORUS	MG/L	0046	BAT2+P+F	32	0	1.46	1.09	1.62	6.91	2.39		
		0277	BAT2+F	52	0	33.0	33.1	6.84	1.58	1.18		
		0326	BAT2+P	47	0	25.9	26.0	11.3	2.41	1.39		
		6440	BAT2	3	0	11.7	11.7	0.882	1.19	1.06		
TSS	MG/L	6447	BAT2	3	0	14.7	14.8	1.90	1.34	1.11		
		6486	BAT2+F	5	0	44.0	44.0	4.21	1.24	1.08		
		0046	BAT2+P+F	46	0	15.2	15.4	8.06	2.78	1.48		
		0277	BAT2+F	295	0	11.0	11.0	4.46	2.29	1.36		
Ammonia as N	MG/L	0280	BAT2+P+F	363	0	10.5	10.1	8.80	4.32	1.82		
		0317	BAT2	52	0	29.5	29.3	12.2	2.34	1.37		
		0326	BAT2+P	319	0	9.45	9.47	3.96	2.35	1.38		
		6440	BAT2	3	0	12.3	12.6	4.77	2.19	1.34		
		6447	BAT2	3	0	19.2	19.2	2.98	1.41	1.13		
		6486	BAT2+F	5	0	11.8	11.9	2.86	1.69	1.21		
		0256	BAT2.5	104	0	1.15	1.14	0.317	1.82	1.24		
		0287	BAT2.5	348	44	0.249	0.227	0.236	5.04	1.98		
BOD5	MG/L	0328	BAT2.5+F	235	22	0.529	0.551	0.730	6.26	2.25		
		6441	BAT2.5	3	2	1.00	1.00	0.0				
		6442	BAT2.5	5	0	0.793	0.807	0.329	2.31	1.37		
		0256	BAT2.5	101	0	32.5	32.7	13.2	2.28	1.36		
CBOD	MG/L	0287	BAT2.5	339	182	3.62	3.65	2.74	3.78	1.70		
		6441	BAT2.5	3	0	6.30	7.03	6.50	4.57	1.87		
		6442	BAT2.5	5	1	6.80	6.82	1.13	1.47	1.14		
		0287	BAT2.5	356	244	3.32	3.23	3.09	5.07	1.93		
COD	MG/L	0328	BAT2.5+F	235	84	3.10	3.09	1.38	2.47	1.40		
		6441	BAT2.5	3	0	2.69	2.69	0.246	1.23	1.08		
		6442	BAT2.5	5	2	7.50	7.59	2.64	2.20	1.31		
		6441	BAT2.5	3	1	22.3	22.4	2.73	1.33	1.10		
		6442	BAT2.5	5	0	117.0	117.0	10.0	1.22	1.07		
----- Subcategory=Meat -- Option=BAT2.5 -----												
Pollutant	Unit	Episode	Base Option	Obs	# NDs	Obs Mean	Est. LTA	Est. STD	1-Day V.F.	4-Day V.F.		

Attachment 14-2: Episode-Specific Long-Term Averages and Variability Factors for Pollutants of Concern

----- Subcategory=Meat -- Option=BAT2.5 ----- (continued)												
Pollutant	Unit	Episode	Base Option	# Obs	# NDs	Obs Mean	Est. LTA	Est. STD	1-Day V.F.	4-Day V.F.		
FECAL COLIFORMS	/100MLS	0256	BAT2.5	104	0	17.3	21.2	69.6	11.2	3.41		
		0328	BAT2.5+F	142	139	20.8	21.1	18.9	1.87	0.933		
		6441	BAT2.5	3	2	768.0	768.0	1,330.0				
		6442	BAT2.5	5	0	493.0	1,190.0	25,700.0	14.8	3.35		
O&G(as HEM)	MG/L	6441	BAT2.5	3	3	5.79	5.79	0.0629				
		6442	BAT2.5	5	4	6.07	6.07	0.253				
NITRATE/NITRITE	MG/L	6441	BAT2.5	3	0	162.0	162.0	14.8	1.23	1.08		
		6442	BAT2.5	5	0	164.0	164.0	6.53	1.10	1.03		
O&G	MG/L	0256	BAT2.5	103	37	8.72	8.33	4.90	3.10	1.54		
		0287	BAT2.5	365	343	5.10	5.10	0.567	1.60	1.13		
		0328	BAT2.5+F	137	130	5.15	5.15	0.913	1.96	1.21		
TKN	MG/L	6441	BAT2.5	3	1	1.61	1.65	0.768	2.48	1.42		
		6442	BAT2.5	5	0	5.62	5.74	3.14	2.89	1.50		
TOTAL PHOSPHORUS	MG/L	6441	BAT2.5	3	0	11.5	11.5	0.500	1.11	1.04		
		6442	BAT2.5	5	0	31.3	31.3	1.17	1.09	1.03		
TSS	MG/L	0256	BAT2.5	114	0	41.4	41.3	26.1	3.26	1.58		
		0287	BAT2.5	364	115	9.81	9.70	7.83	3.97	1.75		
		0328	BAT2.5+F	237	119	6.26	6.24	3.20	2.71	1.46		
		6441	BAT2.5	3	0	28.0	29.4	18.7	3.27	1.59		
		6442	BAT2.5	5	0	22.2	22.2	3.05	1.36	1.12		
----- Subcategory=Meat -- Option=BAT4 -----												
Pollutant	Unit	Episode	Base Option	# Obs	# NDs	Obs Mean	Est. LTA	Est. STD	1-Day V.F.	4-Day V.F.		
Ammonia as N	MG/L	0284	BAT4	12	6	0.0900	0.0912	0.0636	3.51	1.64		
		6485	BAT4	5	0	0.276	0.285	0.155	2.87	1.50		
BOD5	MG/L	0284	BAT4	50	16	6.87	5.72	7.11	6.02	2.18		
		6485	BAT4	5	4	6.00	6.00	0.0				
CBOD	MG/L	6485	BAT4	5	5	6.00	6.00	0.0				
COD	MG/L	0284	BAT4	9	0	178.0	179.0	107.0	3.10	1.55		
		6485	BAT4	5	0	72.5	72.8	17.0	1.66	1.20		
FECAL COLIFORMS	/100MLS	6485	BAT4	5	0	4,220.0	4,920.0	5,880.0	5.75	2.13		

Attachment 14-2: Episode-Specific Long-Term Averages and Variability Factors for Pollutants of Concern

----- Subcategory=Meat -- Option=BAT4 ----- (continued)										
Pollutant	Unit	Episode	Base Option	# Obs	# NDS	Obs Mean	Est. LTA	Est. STD	1-Day V.F.	4-Day V.F.
O&G(as HEM)	MG/L	0284	BAT4	12	0	22.2	13.6	19.7	6.76	2.36
		6485	BAT4	5	5	5.90	5.90	0.285		
NITRATE/NITRITE	MG/L	0284	BAT4	12	0	8.66	8.78	3.69	2.35	1.38
		6485	BAT4	5	0	12.0	12.0	1.30	1.28	1.09
TKN	MG/L	0284	BAT4	9	0	1.60	1.61	0.388	1.69	1.21
		6485	BAT4	5	0	4.74	4.77	1.13	1.67	1.20
TOTAL PHOSPHORUS	MG/L	0284	BAT4	52	0	6.93	7.08	3.95	2.93	1.51
		6485	BAT4	5	0	3.14	3.45	4.16	5.79	2.14
TSS	MG/L	0284	BAT4	51	2	12.3	12.3	9.71	3.96	1.74
		6485	BAT4	5	0	25.0	25.7	15.5	3.12	1.55
----- Subcategory=Meat -- Option=BAT5 -----										
Pollutant	Unit	Episode	Base Option	# Obs	# NDS	Obs Mean	Est. LTA	Est. STD	1-Day V.F.	4-Day V.F.
Ammonia as N	MG/L	6485	BAT5	5	1	0.206	0.217	0.163	3.56	1.70
BOD5	MG/L	6485	BAT5	5	5	6.00	6.00	0.0		
CBOD	MG/L	6485	BAT5	5	5	5.20	5.20	1.79		
COD	MG/L	6485	BAT5	5	0	45.3	45.5	12.0	1.77	1.23
FECAL COLIFORMS	/100MLS	6485	BAT5	5	4	3.00	3.00	2.68		
O&G(as HEM)	MG/L	6485	BAT5	5	5	5.90	5.90	0.190		
NITRATE/NITRITE	MG/L	6485	BAT5	5	0	12.8	12.9	3.08	1.68	1.21
TKN	MG/L	6485	BAT5	5	0	1.70	1.70	0.128	1.19	1.06
TOTAL PHOSPHORUS	MG/L	6485	BAT5	5	0	3.33	3.56	3.04	4.25	1.80
TSS	MG/L	6485	BAT5	5	2	5.40	5.50	2.27	2.42	1.37

Attachment 14-3: Incorporation of Autocorrelation into Episode-Specific Long-Term Averages and Daily Variability Factors

Subcategory	Option	Pollutant	Episode	Base Option	Unit	LTA Before	LTA After	Daily V.F. Before	Daily V.F. After	Estimated RHO_C	Correlation Transfer
Poultry	BAT2	Ammonia as N	0019	BAT2+P	MG/L	0.467	0.512	6.54	7.27	0.66	1
		Ammonia as N	0273	BAT2+F	MG/L	0.242	0.242	4.13	4.16	0.60	
		Ammonia as N	0291	BAT2	MG/L	0.800	0.820	7.49	7.68	0.66	1
		Ammonia as N	0307a	BAT2	MG/L	0.295	0.302	4.72	5.02	0.66	1
		Ammonia as N	0309	BAT2	MG/L	0.539	0.555	7.26	7.49	0.78	
		BOD5	0019	BAT2+P	MG/L	3.88	4.03	4.01	4.35	0.63	2
		BOD5	0273	BAT2+F	MG/L	2.54	2.54	1.98	1.99	0.46	
		BOD5	0291	BAT2	MG/L	3.71	3.75	5.14	5.25	0.63	2
		BOD5	0307a	BAT2	MG/L	7.90	7.98	3.15	3.25	0.63	2
		BOD5	0309	BAT2	MG/L	29.5	30.2	5.62	5.85	0.83	
		TSS	0019	BAT2+P	MG/L	4.72	4.84	2.70	2.96	0.71	2
		TSS	0273	BAT2+F	MG/L	2.36	2.36	3.10	3.10	0.16	
		TSS	0291	BAT2	MG/L	5.55	5.64	5.00	5.15	0.71	2
		TSS	0307a	BAT2	MG/L	10.1	10.2	2.81	2.94	0.71	2
		TSS	0309	BAT2	MG/L	11.5	11.7	4.54	4.69	0.81	
Poultry	BAT2.5	Ammonia as N	0011	BAT2.5	MG/L	1.84	1.93	7.32	7.69	0.66	1
		Ammonia as N	0026	BAT2.5	MG/L	1.07	1.10	5.13	5.37	0.66	1
		Ammonia as N	0032	BAT2.5	MG/L	0.681	0.685	2.39	2.46	0.66	1
		Ammonia as N	0045	BAT2.5	MG/L	0.151	0.152	4.47	4.57	0.66	1
		Ammonia as N	0290	BAT2.5+P+F	MG/L	1.08	1.07			0.66	1
		Ammonia as N	0297	BAT2.5+P	MG/L	0.671	0.681	5.65	5.78	0.66	1
		Ammonia as N	0304	BAT2.5+P	MG/L	0.459	0.460	4.52	4.54	0.67	
		Ammonia as N	0307b	BAT2.5	MG/L	0.404	0.412	4.60	4.99	0.66	1
		Ammonia as N	0307c	BAT2.5	MG/L	0.310	0.333	6.94	8.38	0.66	1
		Ammonia as N	0307e	BAT2.5	MG/L	0.354	0.360	5.50	5.83	0.66	1
		Ammonia as N	0308	BAT2.5+P	MG/L	1.90	1.98	6.88	7.23	0.66	1
		Ammonia as N	0339	BAT2.5+P	MG/L	0.201	0.201	6.89	6.92	0.64	
		Ammonia as N	0340a	BAT2.5+P	MG/L	0.223	0.229	4.91	5.32	0.66	1
		Ammonia as N	0340b	BAT2.5+P	MG/L	0.116	0.156	4.67	6.45	0.66	1
		BOD5	0045	BAT2.5	MG/L	1.76	1.77	3.37	3.45	0.63	2
		BOD5	0290	BAT2.5+P+F	MG/L	0.731	0.731	1.27	1.28	0.63	2
		BOD5	0304	BAT2.5+P	MG/L	3.26	3.26	2.33	2.33	0.63	
		BOD5	0307b	BAT2.5	MG/L	4.86	4.93	3.70	3.85	0.63	2
		BOD5	0307c	BAT2.5	MG/L	4.79	4.79	3.00	3.01	0.28	
		BOD5	0307e	BAT2.5	MG/L	4.81	4.81	3.22	3.24	0.35	
		BOD5	0308	BAT2.5+P	MG/L	7.14	7.25	3.86	4.00	0.63	2
		BOD5	0339	BAT2.5+P	MG/L	4.37	4.37	4.75	4.78	0.80	
		BOD5	0340a	BAT2.5+P	MG/L	8.23	8.29	2.79	2.88	0.63	2
		BOD5	0340b	BAT2.5+P	MG/L	3.57	3.58	2.79	2.87	0.63	2

- (1) Transferred from Median of Episodes 0273, 0309, 0304 and 0339
 (2) Transferred from Median of Episodes 0273, 0309, 0304, 0307c, and 0339
 (3) Transferred from Median of Episodes 0280, 0326, 0287 and 0328
 (4) Transferred from Median of Episodes 0277, 0280, and 0287
 (5) Transferred from Median of Episodes 0277, 0280, 0326, 0256, 0287 and 0328

Attachment 14-3: Incorporation of Autocorrelation into Episode-Specific Long-Term Averages and Daily Variability Factors

Subcategory	Option	Pollutant	Episode	Base Option	Unit	LTA Before	LTA After	Daily V.F. Before	Daily V.F. After	Estimated RHO_C	Correlation Transfer
Poultry	BAT2.5	TOTAL NITROGEN	0307c	BAT2.5	MG/L	55.0	55.4	2.71	2.79	0.91	
		TOTAL NITROGEN	0339	BAT2.5+P	MG/L	35.5	35.5	2.33	2.35	0.76	
		TSS	0011	BAT2.5	MG/L	13.3	13.7	4.39	4.65	0.71	2
		TSS	0026	BAT2.5	MG/L	14.6	15.1	4.87	5.15	0.71	2
		TSS	0032	BAT2.5	MG/L	5.08	5.15	3.02	3.16	0.71	2
		TSS	0045	BAT2.5	MG/L	4.20	4.23	3.65	3.74	0.71	2
		TSS	0297	BAT2.5+P	MG/L	1.49	1.50	3.53	3.62	0.71	2
		TSS	0304	BAT2.5+P	MG/L	5.24	5.25	3.81	3.82	0.65	2
		TSS	0307b	BAT2.5	MG/L	6.02	6.07	2.52	2.62	0.71	2
		TSS	0307c	BAT2.5	MG/L	4.90	4.90	2.53	2.55	0.55	
		TSS	0307e	BAT2.5	MG/L	5.27	5.28	2.57	2.59	0.54	
		TSS	0308	BAT2.5+P	MG/L	7.70	7.81	2.96	3.10	0.71	2
		TSS	0339	BAT2.5+P	MG/L	8.45	8.45	3.58	3.60	0.77	
		TSS	0340a	BAT2.5+P	MG/L	10.3	10.3	2.37	2.46	0.71	2
		TSS	0340b	BAT2.5+P	MG/L	9.16	9.27	3.25	3.38	0.71	2

- (1) Transferred from Median of Episodes 0273, 0309, 0304 and 0339
- (2) Transferred from Median of Episodes 0273, 0309, 0304, 0307c, and 0339
- (3) Transferred from Median of Episodes 0280, 0326, 0287 and 0328
- (4) Transferred from Median of Episodes 0277, 0280, and 0287
- (5) Transferred from Median of Episodes 0277, 0280, 0326, 0256, 0287 and 0328

Attachment 14-3: Incorporation of Autocorrelation into Episode-Specific Long-Term Averages and Daily Variability Factors

Subcategory	Option	Pollutant	Episode	Base Option	Unit	LTA Before	LTA After	Daily V.F. Before	Daily V.F. After	Estimated RHO_C	Correlation Transfer
Meat	BAT2	Ammonia as N	0046	BAT2+P+F	MG/L	0.492	0.510	4.43	4.75	0.73	3
		Ammonia as N	0277	BAT2+F	MG/L	0.169	0.171	6.49	6.73	0.73	3
		Ammonia as N	0280	BAT2+P+F	MG/L	0.495	0.500	6.16	6.25	0.81	
		Ammonia as N	0317	BAT2	MG/L	0.169	0.171	3.08	3.24	0.73	3
		Ammonia as N	0326	BAT2+P	MG/L	0.227	0.229	7.38	7.46	0.65	
		BOD5	0046	BAT2+P+F	MG/L	6.18	6.40	3.38	3.73	0.81	4
		BOD5	0277	BAT2+F	MG/L	2.96	2.98	4.22	4.29	0.81	
		BOD5	0280	BAT2+P+F	MG/L	3.92	3.96	3.21	3.33	0.93	
		BOD5	0326	BAT2+P	MG/L	3.47	3.58	3.54	4.10	0.81	4
		TSS	0046	BAT2+P+F	MG/L	15.4	15.4	2.78	2.86	0.57	5
		TSS	0277	BAT2+F	MG/L	11.0	11.0	2.29	2.30	0.56	
		TSS	0280	BAT2+P+F	MG/L	10.1	10.4	4.32	4.56	0.94	
		TSS	0317	BAT2	MG/L	29.3	29.4	2.34	2.39	0.57	5
		TSS	0326	BAT2+P	MG/L	9.47	9.47	2.35	2.35	0.58	
		Ammonia as N	0256	BAT2.5	MG/L	1.14	1.14	1.82	1.85	0.73	3
		Ammonia as N	0287	BAT2.5	MG/L	0.227	0.227	5.04	5.06	0.48	
Meat	BAT2.5	Ammonia as N	0328	BAT2.5+F	MG/L	0.551	0.565	6.26	6.49	0.86	
		BOD5	0256	BAT2.5	MG/L	32.7	32.9	2.28	2.35	0.81	4
		BOD5	0287	BAT2.5	MG/L	3.65	3.65	3.78	3.83	0.71	
		TSS	0256	BAT2.5	MG/L	41.3	41.3	3.26	3.28	0.39	
		TSS	0287	BAT2.5	MG/L	9.70	9.73	3.97	4.01	0.70	
		TSS	0328	BAT2.5+F	MG/L	6.24	6.24	2.71	2.72	0.51	

- (1) Transferred from Median of Episodes 0273, 0309, 0304 and 0339
 (2) Transferred from Median of Episodes 0273, 0309, 0304, 0307c, and 0339
 (3) Transferred from Median of Episodes 0280, 0326, 0287 and 0328
 (4) Transferred from Median of Episodes 0277, 0280, and 0287
 (5) Transferred from Median of Episodes 0277, 0280, 0326, 0256, 0287 and 0328

Attachment 14-3: Incorporation of Autocorrelation into Episode-Specific Long-Term Averages and Monthly Variability Factors

Subcategory	Option	Pollutant	Episode	Base Option	Unit	ITA Before	ITA After	Monthly V.F. Before	Monthly V.F. After	Estimated RHO_A	Correlation Transfer
Poultry	BAT2	Ammonia as N	0019	BAT2+P	MG/L	0.467	0.512	2.31	2.99	0.66	1
		Ammonia as N	0273	BAT2+F	MG/L	0.242	0.242	1.78	2.16	0.60	
		Ammonia as N	0291	BAT2	MG/L	0.800	0.820	2.53	3.08	0.66	1
		Ammonia as N	0307a	BAT2	MG/L	0.295	0.302	1.92	2.40	0.66	1
		Ammonia as N	0309	BAT2	MG/L	0.539	0.555	2.48	3.16	0.78	
		BOD5	0019	BAT2+P	MG/L	3.88	4.03	1.75	2.32	0.69	2
		BOD5	0273	BAT2+F	MG/L	2.54	2.54	1.29	1.41	0.46	
		BOD5	0291	BAT2	MG/L	3.71	3.75	2.00	2.55	0.69	2
		BOD5	0307a	BAT2	MG/L	7.90	7.98	1.56	1.96	0.69	2
		BOD5	0309	BAT2	MG/L	29.5	30.2	2.10	2.84	0.83	
		TSS	0019	BAT2+P	MG/L	4.72	4.84	1.46	1.87	0.72	2
		TSS	0273	BAT2+F	MG/L	2.36	2.36	1.55	1.61	0.16	
		TSS	0291	BAT2	MG/L	5.55	5.64	1.97	2.54	0.72	2
		TSS	0307a	BAT2	MG/L	10.1	10.2	1.48	1.87	0.72	2
		TSS	0309	BAT2	MG/L	11.5	11.7	1.86	2.51	0.81	
Poultry	BAT2.5	Ammonia as N	0011	BAT2.5	MG/L	1.84	1.93	2.49	3.08	0.66	1
		Ammonia as N	0026	BAT2.5	MG/L	1.07	1.10	2.00	2.55	0.66	1
		Ammonia as N	0032	BAT2.5	MG/L	0.681	0.685	1.38	1.66	0.66	1
		Ammonia as N	0045	BAT2.5	MG/L	0.151	0.152	1.85	2.33	0.66	1
		Ammonia as N	0290	BAT2.5+P+F	MG/L	1.08	1.07			0.66	1
		Ammonia as N	0297	BAT2.5+P	MG/L	0.671	0.681	2.11	2.65	0.66	1
		Ammonia as N	0304	BAT2.5+P	MG/L	0.459	0.460	1.89	2.57	0.73	
		Ammonia as N	0307b	BAT2.5	MG/L	0.404	0.412	1.88	2.12	0.66	1
		Ammonia as N	0307c	BAT2.5	MG/L	0.310	0.333	2.34	1.88	0.66	1
		Ammonia as N	0307e	BAT2.5	MG/L	0.354	0.360	2.03	2.00	0.66	1
		Ammonia as N	0308	BAT2.5+P	MG/L	1.90	1.98	2.39	2.98	0.66	1
		Ammonia as N	0339	BAT2.5+P	MG/L	0.201	0.201	2.37	2.52	0.52	
		Ammonia as N	0340a	BAT2.5+F	MG/L	0.223	0.229	1.94	2.21	0.66	1
		Ammonia as N	0340b	BAT2.5+P	MG/L	0.116	0.156	2.02	1.59	0.66	1
		BOD5	0045	BAT2.5	MG/L	1.76	1.77	1.60	1.88	0.69	2
		BOD5	0290	BAT2.5+P+F	MG/L	0.731	0.731	1.09	1.15	0.69	2
		BOD5	0304	BAT2.5+P	MG/L	3.26	3.26	1.37	1.60	0.69	
		BOD5	0307b	BAT2.5	MG/L	4.86	4.93	1.72	3.04	0.69	2
		BOD5	0307c	BAT2.5	MG/L	4.79	4.79	1.58	2.62	0.42	
		BOD5	0307e	BAT2.5	MG/L	4.81	4.81	1.63	2.64	0.42	
Poultry	BAT2.5+P	BOD5	0308	BAT2.5+P	MG/L	7.14	7.25	1.72	2.20	0.69	2
		BOD5	0339	BAT2.5+P	MG/L	4.37	4.37	1.90	2.37	0.78	
		BOD5	0340a	BAT2.5+P	MG/L	8.23	8.29	1.48	1.83	0.69	2
		BOD5	0340b	BAT2.5+P	MG/L	3.57	3.58	1.49	1.78	0.69	2

- (1) Transferred from Median of Episodes 0273, 0309, 0304 and 0339
(2) Transferred from Median of Episodes 0273, 0309, 0304, 0307c, and 0339
(3) Transferred from Median of Episodes 0280, 0326, 0287 and 0328
(4) Transferred from Median of Episodes 0277, 0280, and 0287
(5) Transferred from Median of Episodes 0277, 0280, 0326, 0256, 0287 and 0328

Attachment 14-3: Incorporation of Autocorrelation into Episode-Specific Long-Term Averages and Monthly Variability Factors

Subcategory	Option	Pollutant	Episode	Base Option	Unit	||	LTA Before	LTA After	Monthly V.F. Before	Monthly V.F. After	Estimated RHO_A	Correlation Transfer
Poultry	BAT2.5	TOTAL NITROGEN	0307c	BAT2.5	MG/L	||	55.0	55.4	1.46	1.93	0.91	
		TOTAL NITROGEN	0339	BAT2.5+P	MG/L	||	35.5	35.5	1.37	1.66	0.76	
		TSS	0011	BAT2.5	MG/L	||	13.3	13.7	1.83	2.41	0.72	2
		TSS	0026	BAT2.5	MG/L	||	14.6	15.1	1.94	2.55	0.72	2
		TSS	0032	BAT2.5	MG/L	||	5.08	5.15	1.53	1.94	0.72	2
		TSS	0045	BAT2.5	MG/L	||	4.20	4.23	1.68	2.19	0.72	2
		TSS	0297	BAT2.5+P	MG/L	||	1.49	1.50	1.64	2.10	0.72	2
		TSS	0304	BAT2.5+P	MG/L	||	5.24	5.25	1.71	2.13	0.66	
		TSS	0307b	BAT2.5	MG/L	||	6.02	6.07	1.42	1.75	0.72	2
		TSS	0307c	BAT2.5	MG/L	||	4.90	4.90	1.42	1.64	0.55	
		TSS	0307e	BAT2.5	MG/L	||	5.27	5.28	1.43	1.64	0.54	
		TSS	0308	BAT2.5+P	MG/L	||	7.70	7.81	1.52	1.92	0.72	2
		TSS	0339	BAT2.5+P	MG/L	||	8.45	8.45	1.66	2.13	0.77	
		TSS	0340a	BAT2.5+P	MG/L	||	10.3	10.3	1.38	1.69	0.72	2
		TSS	0340b	BAT2.5+P	MG/L	||	9.16	9.27	1.58	2.02	0.72	2

- (1) Transferred from Median of Episodes 0273, 0309, 0304 and 0339
 (2) Transferred from Median of Episodes 0273, 0309, 0304, 0307c, and 0339
 (3) Transferred from Median of Episodes 0280, 0326, 0287 and 0328
 (4) Transferred from Median of Episodes 0277, 0280, and 0287
 (5) Transferred from Median of Episodes 0277, 0280, 0326, 0256, 0287 and 0328

Attachment 14-3: Incorporation of Autocorrelation into Episode-Specific Long-Term Averages and Monthly Variability Factors

Subcategory	Option	Pollutant	Episode	Base Option	Unit	ITA Before	ITA After	Monthly V.F. Before	Monthly V.F. After	Estimated RHO_A	Correlation Transfer
Meat	BAT2	Ammonia as N	0046	BAT2+P+F	MG/L	0.492	0.510	1.84	2.44	0.72	3
		Ammonia as N	0277	BAT2+F	MG/L	0.169	0.171	2.24	2.02	0.72	3
		Ammonia as N	0280	BAT2+P+F	MG/L	0.495	0.500	2.22	2.93	0.81	
		Ammonia as N	0317	BAT2	MG/L	0.169	0.171	1.54	1.97	0.72	3
		Ammonia as N	0326	BAT2+P	MG/L	0.227	0.229	2.50	2.99	0.63	
		BOD5	0046	BAT2+P+F	MG/L	6.18	6.40	1.61	2.17	0.78	4
		BOD5	0277	BAT2+F	MG/L	2.96	2.98	1.80	2.44	0.78	
		BOD5	0280	BAT2+P+F	MG/L	3.92	3.96	1.57	2.16	0.93	
		BOD5	0326	BAT2+P	MG/L	3.47	3.58	1.64	2.01	0.78	4
		TSS	0046	BAT2+P+F	MG/L	15.4	15.4	1.48	1.76	0.58	5
		TSS	0277	BAT2+F	MG/L	11.0	11.0	1.36	1.55	0.56	
		TSS	0280	BAT2+P+F	MG/L	10.1	10.4	1.82	2.61	0.94	
		TSS	0317	BAT2	MG/L	29.3	29.4	1.37	1.60	0.58	5
		TSS	0326	BAT2+P	MG/L	9.47	9.47	1.38	1.58	0.58	
		Ammonia as N	0256	BAT2.5	MG/L	1.14	1.14	1.24	1.43	0.72	3
		Ammonia as N	0287	BAT2.5	MG/L	0.227	0.227	1.98	2.26	0.39	
Meat	BAT2.5	Ammonia as N	0328	BAT2.5+F	MG/L	0.551	0.565	2.25	3.20	0.86	
		BOD5	0256	BAT2.5	MG/L	32.7	32.9	1.36	1.67	0.78	4
		BOD5	0287	BAT2.5	MG/L	3.65	3.65	1.70	1.98	0.75	
		TSS	0256	BAT2.5	MG/L	41.3	41.3	1.58	1.78	0.39	
		TSS	0287	BAT2.5	MG/L	9.70	9.73	1.75	2.15	0.72	
		TSS	0328	BAT2.5+F	MG/L	6.24	6.24	1.46	1.63	0.59	

- (1) Transferred from Median of Episodes 0273, 0309, 0304 and 0339
 (2) Transferred from Median of Episodes 0273, 0309, 0304, 0307c, and 0339
 (3) Transferred from Median of Episodes 0280, 0326, 0287 and 0328
 (4) Transferred from Median of Episodes 0277, 0280, and 0287
 (5) Transferred from Median of Episodes 0277, 0280, 0326, 0256, 0287 and 0328