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November 30, 2009

VIA Federal Express

Dane L. Finerfrock, Executive Secretary
Utah Radiation Control Board
Utah Department of Environmental Quality
168 North 1950 West
P.O. Box 144810
Salt Lake City, UT 84114-4810

Dear Mr. Finerfrock,

Re: Transmittal of 3rd Quarter 2009 Chloroform Monitoring Report
White Mesa Uranium Mill

Dear Mr. Finerfrock:

Enclosed find two copies of the White Mesa Mill Chloroform Monitoring Report for the 3rd Quarter of 2009, as required by the Notice of Violation and Corrective Action Order, UDEQ Docket No. UGQ-20-1

If you should have any questions regarding this report please contact me.

Yours very truly,

DENISON MINES (USA) CORP.
STEVEN D. LANDAU
Manager, Environmental Affairs

cc: Ron Hochstein
Harold Roberts
David Frydenlund
David Turk

White Mesa Uranium Mill

Chloroform Monitoring Report

State of Utah
Notice of Violation and Groundwater Corrective Action Order UDEQ
Docket No. UGQ-20-01

3rd Quarter (July through September)
2009

Prepared by:

Denison Mines (USA) Corp. (DUSA)
1050 17th Street, Suite 950
Denver CO 80265
December, 2009

1. INTRODUCTION

This is the Quarterly Chloroform Monitoring Report, as required under State of Utah Notice of Violation and Groundwater Corrective Action Order State of Utah Department of Environmental Quality ("UDEQ") Docket No. UGQ-20-01 for the 3rd Quarter of 2009 (the "Quarter") for Denison Mines (USA) Corp.'s ("DUSA's") White Mesa Uranium Mill (the "Mill"). This Report also includes the Operations Report for the Long Term Pump Test at MW-4, TW4-19, TW4-15 (MW-26) and TW4-20 for the Quarter.

2. SAMPLING AND MONITORING PLAN

2.1. Description of Monitor Wells Sampled During the Quarter

During the Quarter, the following chloroform contaminant investigation groundwater samples and measurements were taken:

2.1.1. Groundwater Monitoring

Groundwater Monitoring was performed in all of the chloroform monitoring wells, being the following wells:

- MW-4
- TW4-1
- TW4-2
- TW4-3
- TW4-4
- TW4-5
- TW4-6
- TW4-7
- TW4-8
- TW4-9
- TW4-10
- TW4-11
- TW4-12
- TW4-13
- TW4-14
- MW-26
- TW4-16
- MW-32
- TW4-18
- TW4-19
- TW4-20
- TW4-21
- TW4-22
- TW4-23
- TW4-24
- TW4-25

The locations of these wells are indicated on the map attached under Tab A.

Wells sampled during this reporting period were analyzed for the following constituents:

- Chloroform
- Chloromethane
- Carbon tetrachloride
- Methylene chloride
- Chloride
- Nitrogen, Nitrate + Nitrite as N

2.1.2. Groundwater Head Monitoring

Depth to groundwater was taken in the following wells and/or piezometers during the Quarter:

a) All of the chloroform contaminant investigation wells listed in paragraph 2.1.1 above in two measurement events on either September 10, 2009;
b) The point of compliance monitoring wells under the Mill's Groundwater Discharge Permit ("GWDP") on September 10, 2009.
c) Piezometers – P-1, P-2, P-3, P-4, and P-5 on September 10, 2009.

In addition, weekly depth to groundwater measurements were taken in MW-4, TW4-15 (MW-26), TW4-19 and TW4-20, as part of the long term pumping test for MW-4.

2.2. Sampling Methodology, Equipment and Decontamination Procedures

The sampling methodology, equipment and decontamination procedures that were performed for the chloroform contaminant investigation during the Quarter can be summarized as follows:

2.2.1. Well Purging and Depth to Groundwater

a) A list is gathered of the wells in order of increasing chloroform contamination. The order for purging is thus established. Mill personnel start purging with all of the non-detect wells and then move to the more contaminated wells in order of chloroform contamination, starting with the wells having the lowest chloroform contamination; and

b) Before leaving the Mill office, the pump and hose are rinsed with de-ionized ("DI") water. Mill personnel then proceed to the first well which is the well indicating the lowest concentration of chloroform based on the previous quarters sampling results. Well depth measurements are taken and the two casing volumes are calculated (measurements are made using the same instrument used for the monitoring wells under the Mill's GWDP). The Grundfos pump (a 6 gpm pump) is then lowered to the bottom of the well and purging is begun. At the first well, the purge rate is established for the purging event by using a calibrated 5 gallon bucket. After the evacuation of the first well has been completed, the pump is removed from the well and the process is repeated at each well location moving from least contaminated to most contaminated. All wells are capped and secured prior to leaving the sampling location.

2.2.2. Sampling

a) Following the purging of all chloroform investigation wells, the sampling takes place (usually the next morning). Prior to leaving the Mill office to sample, a

cooler along with blue ice is prepared. The trip blank is also gathered at that time (the trip blank for these events is provided by the Analytical Laboratory). Once Mill Personnel arrive at the well sites, labels are filled out for the various samples to be collected. All personnel involved with the collection of water and samples are the outfitted with rubber gloves. Chloroform investigation samples are collected by means of dedicated bailers and the wells are purged by means of a dedicated portable pump. Each quarterly pumping and sample collection event begins at the location least affected by chloroform (based on the previous quarters sampling event) and proceeds by affected concentration to the most affected location. The dedicated portable pump is appropriately decontaminated prior to each purging sampling event and the QA rinsate sample is collected after said decontamination but prior to the commencement of the sampling event. In response to discussions held with UDEQ on October 29, 2009 relative to purging and decontamination of samling equipment, mill sampling personnel have been re-instructed as to decontamination procedures in accordance with Section 6.2.5 of the QAP and purging practices.

b) Mill personnel use a disposable bailer to sample each well. The bailer is attached to a reel of approximately 150 feet of nylon rope and then lowered into the well. After coming into contact with the water, the bailer is allowed to sink into the water in order to fill. Once full, the bailer is reeled up out of the well and the sample bottles are filled as follows;

    (i) First, a set of VOC vials is filled. This set consists of three 40 ml vials provided by the Analytical Laboratory. The set is not filtered and is preserved with HCL;
    (ii) Second, a 500 ml sample is collected for Nitrates/Nitrites. This sample is also not filtered and is preserved with H2SO4 (the bottle for this set is also provided by the Analytical Laboratory);
    (iii) Third, a 500 ml sample is collected for Chloride. This sample is not filtered and is not preserved; and

c) After the samples have been collected for a particular well, the bailer is disposed of and the samples are placed into the cooler that contains blue ice. The well is then recapped and Mill personnel proceed to the next well.

DUSA completed (and transmitted to UDEQ on May 25, 2006) a revised Quality Assurance Plan ("QAP") for sampling under the Mill's GWDP. The GWDP QAP was reviewed by UDEQ and has been approved for implementation. The QAP provides a detailed presentation of procedures utilized for groundwater sampling activities under the GWDP. While the water sampling conducted for chloroform investigation purposes has been conformant with the general principles set out in the QAP, some of the requirements in the QAP were not fully implemented prior to UDEQ's approval for reasons set out in correspondence to UDEQ dated December 8, 2006. Subsequent to the delivery of the December 8, 2006 letter, DUSA discussed the issues brought forward in the letter with UDEQ and has received correspondence from UDEQ about those issues. In response to

UDEQ's letter and subsequent discussions with UDEQ, DUSA has incorporated changes in chloroform QA procedures in the form of a separate document. The chloroform QA document describes the differing needs of the chloroform investigation program, and is and attachment to the GWDP QAP where QA needs other than those described in the chloroform QA document are addressed.

2.3 Field Data Worksheets

Attached under Tab B are copies of all Field Data Worksheets that were completed during the Quarter for the chloroform contaminant investigation monitoring wells listed in paragraph 2.1.1 above and sampled during the sampling event of September 14 & 15, 2009.

2.4 Depth to Groundwater Sheets

Attached under Tab C are copies of the Depth to Water Sheets for the weekly monitoring of MW-4, TW4-15 (MW-26), TW4-19 and TW4-20 as well as the monthly depth to groundwater monitoring data for chloroform contaminant investigation wells measured during the quarter. Depth-to-groundwater measurements which were utilized for groundwater contours are included on the Field Data Worksheets at Tab B of this report.

3. DATA INTERPRETATION

3.1. Interpretation of Groundwater Levels, Gradients and Flow Directions.

3.1.1. Current Site Groundwater Contour Map

The contour map (Tab D) uses the September 10, 2009 data for the wells listed in paragraph 2.1.2 (a) above, September 10, 2009 data for the wells listed in paragraph 2.1.2 (b), and September 10, 2009 data for the piezometers and wells listed in paragraph 2.1.2 (c) above.

Also included under Tab D is a groundwater contour map of the portion of the Mill site where the four chloroform pumping wells are located, with hand-drawn stream tubes, in order to demonstrate hydraulic capture from the pumping

3.1.2 Comparison of Current Groundwater Contour Maps to Groundwater Contour Maps for Previous Quarter

The groundwater contour maps for the Mill site for the second quarter of 2009, as submitted with the Chloroform Monitoring Report for the second quarter of 2009, are attached under Tab E.

A comparison of the water table contour maps for the Quarter to the water table contour maps for the previous quarter indicates similar patterns of drawdown related to pumping of MW-4, MW-26 (TW4-15), TW4-19 and TW4-20. Water levels and water level

contours for the site have not changed significantly since the last quarter, except for a few locations.

Reported decreases in water levels of approximately 12 feet in well MW-20 and of approximately 4 feet in well TW4-3 occurred. Reported increases in water levels of approximately 14 feet in pumping well TW4-19 and of approximately 24 feet in pumping well TW4-20 occurred.

Water level fluctuations at pumping wells MW-4, MW-26 (TW4-15), TW4-19, and TW4-20 are due in part to fluctuations in pumping conditions just prior to and at the time the measurements are taken. The largest increase (decrease in drawdown), of approximately 24 feet, occurred at TW4-20. The reported water level decreases of approximately 12 feet in MW-20 and of approximately 4 feet in TW4-3 are anomalous considering the previous stability of water levels in these non-pumping wells. Furthermore, the reported depth to water of 93.21 feet for MW-20, is at, or below, the bottom of the well casing and the Brushy Basin contact.

3.1.3 Hydrographs

Attached under Tab F are hydrographs showing groundwater elevation in each chloroform contaminant investigation monitor well over time.

3.1.4 Depth to Groundwater Measured and Groundwater Elevation

Attached under Tab G are tables showing depth to groundwater measured and groundwater elevation over time for each of the wells listed in Section 2.1.1 above.

3.1.5 Evaluation of the Effectiveness of Hydraulic Capture

Perched water containing chloroform has been removed from the subsurface by pumping MW-4, MW-26 (TW4-15), TW4-19, and TW4-20. The purpose of the pumping is to reduce total chloroform mass in the perched zone as rapidly as is practical. These wells were chosen for pumping because 1) they are located in areas of the perched zone having relatively high permeability and saturated thickness, and 2) high concentrations of chloroform were detected at these locations. The relatively high transmissivity of the perched zone in the vicinity of the pumping wells results in the wells having a relatively high productivity. The combination of relatively high productivity and high chloroform concentrations allows a high rate of chloroform mass removal.

The impact of pumping these wells is indicated by the water level contour maps attached under Tabs D and E. Cones of depression have developed in the vicinity of the pumping wells which continue to remove significant quantities of chloroform from the perched zone. The water level contour maps indicate that effective capture of water containing high chloroform concentrations in the vicinity of the pumping wells is occurring. As noted in Section 3.1.2, increases in water levels (decreases in drawdowns) occurred at TW4-19 and TW4-20 since the last quarter. Overall, the combined capture of MW-4,

MW-26 (TW4-15), TW4-19, and TW4-20 has not changed significantly since the last quarter. The decreases in drawdowns at TW4-19 and TW4-20 have decreased the apparent capture zones of these wells relative to that of other nearby pumping wells.

Although high chloroform concentrations exist at some locations downgradient of the pumping wells (for example, near TW4-4), the low permeability of the perched zone at these locations would prevent significant rates of chloroform mass removal should these wells be pumped. By pumping at the more productive, upgradient locations, however, the rate of downgradient chloroform migration will be diminished because of the reduction in hydraulic gradients, and natural attenuation will be more effective.

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3.2. Interpretation of Analytical Results

3.2.1. Copy of Laboratory Results

Included under Tab H of this Report are copies of all laboratory analytical results for the groundwater quality samples collected under the chloroform contaminant investigation on September 14 & 15, 2009 along with the laboratory analytical results for a trip blank.

3.2.2. Electronic Data Files and Format

DUSA has provided to the Executive Secretary an electronic copy of all laboratory results for groundwater quality monitoring conducted under the chloroform contaminant investigation during the Quarter, in Comma Separated Values (CSV). A copy of the transmittal e-mail is included under Tab I.

3.2.3 Current Chloroform Isoconcentration Map

Included under Tab J of this Report is a current chloroform isoconcentration map for the Mill site.

3.2.4 Data and Graphs Showing Chloroform Concentration Trends

Attached under Tab K is a table summarizing chloroform and nitrate values for each well over time.

Attached under Tab L are graphs showing chloroform concentration trends in each monitor well over time.

3.2.5 Analysis of Analytical Results

Comparing the analytical results to those of the previous quarter, as summarized in the table included under Tab K, the following observations can be made:

a) Chloroform concentrations have increased by more than 20% in the following wells, compared to last quarter: TW4-6, TW4-15, TW4-19, TW4-20, and TW4-22;

b) Chloroform concentrations have decreased by more than 20% in TW4-10 compared to last quarter;

c) Chloroform concentrations have remained within 20% in the following wells compared to last quarter: MW-4, TW4-1, TW4-2, TW4-4, TW4-5, TW4-7, TW4-11, TW4-18, TW4-21, and TW4-24;

d) TW4-3, TW4-8, TW4-9, TW4-12, TW4-13, TW4-14, TW4-16, MW-32 (TW4-17), TW4-23, and TW4-25 remained non-detect.

In addition, since the last quarter, the chloroform concentration in pumping well TW4-19 increased from 990 µg/L to 6,600 µg/L, the concentration in pumping well TW4-20 increased from 6,800 µg/L to 13,000 µg/L, and the concentration in well TW4-22 increased from 730 µg/L to 2,300 µg/L. Wells TW4-23 and TW4-25 remained non-detect for chloroform, and the concentration in well TW4-24 decreased slightly from 1.5 µg/L to 1.4 µg/L. TW4-24, located west of TW4-22, and TW4-25, located north of TW4-21, bound the chloroform plume to the west and north.

Chloroform concentrations in TW4-6, which was the most downgradient temporary perched well prior to installation of temporary well TW4-23, and which remained outside the chloroform plume until the first quarter of 2009, increased from 120 µg/L to 280 µg/L. This well likely remained outside the chloroform plume between installation in the second quarter of 2000 and the fourth quarter of 2008 due to a combination of 1) slow rates of downgradient chloroform migration in this area due to low permeability conditions and the effects of upgradient chloroform removal by pumping, and 2) natural attenuation. TW4-23 continues to bound the chloroform plume to the south.

The slow rate of chloroform migration in the vicinity of TW4-6 is demonstrated by the contrast between the rate of increase in chloroform at this well compared to the rate of increase in the nearest upgradient well TW4-4. Concentrations at TW4-4 increased from non-detect to more than 2,200 µg/L within only 2 quarters whereas 16 quarters were required for concentrations in TW4-6 to increase from non-detect to only to the south.

3.3. Quality Assurance Evaluation And Data Validation

Quality assurance evaluation and data validation procedures in effect at the time of sampling were followed. These involve three basic types of evaluations: field QC checks; Analytical Laboratory checks; and checks performed by DUSA personnel, as described below.

3.3.1 Field QC Checks

Field Quality Control samples for the chloroform investigation program consist of a field duplicate sample, a field blank and a trip blank. These check samples are to be generated for each quarterly sampling episode. During the 2nd Quarter 2009 duplicates (TW4-65, duplicate of TW4-17) and (TW4-70, duplicate of TW4-8), a DI blank (TW4-60), a rinsate (TW-4-63) and a trip blank were collected and analyzed. The results of these analyses are included with the routine analyses under Tab H.

3.3.2 Analytical Laboratory QA/QC Procedures

The Analytical Laboratory has provided summary reports of the analytical quality assurance/quality control (QA/QC) measurements necessary to maintain conformance with NELAC certification and reporting protocol. The Analytical Laboratory QA/QC Summary Report, including copies of the Mill's Chain of Custody and Analytical Request Record forms, for the September sampling event, are included under Tab H.

3.3.3 Mill QA Manager Review

The Mill QA Manager, which, for these sampling events was DUSA's Manager of Environmental Affairs, performed four types of reviews: a determination of whether Mill sampling personnel followed Mill sampling procedures; a review of the results from the Field QC Checks; a review of analytical reports for holding times and qualifying indicators for the data; and a review of the Analytical Laboratory QA/QC analysis. The results of the QA Manager's review are discussed below.

a) Adherence to Mill Sampling SOPs

On a review of adherence by Mill personnel to the sampling procedures summarized in Section 2.2 above, the QA Manager concluded that with the exceptions listed below such procedures had been followed.

b) Results From Field QC Checks

The duplicate samples of TW4-17 indicated a relative percent difference within the prescribed standard of 20% for those parameters duplicated. However, the duplicate of TW4-8 (MW-70) fell outside of RPD tolearance at 31.58%. Also, trace chloroform presence was indicated in the field blank and rinsate samples. The rinsate sample also contained trace presence of chloroform.

During the 3rd Quarter 2008 report period it was noted that field blank de-ionized water continued to yield trace volatile organic presence (i.e. Chloroform). This matter was further investigated by the QA manager and corrective measures included: 1) a confirmation that purchased de-ionized water had in fact been used for the field blank and, 2) two sets of 3 purchased de-ionized waters samples were prepared and duplicate sets were sent to each of two contract laboratories

(Energy Lab and AWAL). Both Labs continued to report the presence of low concentration Chloroform in all of the purchased water samples (e.g. approximately 30 ppb). Concurrently, these low concentrations of Chloroform were found in 4th Quarter, 2009 field blanks as well. During the QA review for the preparation of the 4th Quarter Groundwater Report it was discovered that in fact what was purchased is the resin used to treat the water, and not the water itself. Accordingly, samples of pretreated water, treated water and the field blanks themselves were planned for analysis in order to further isolate the cause of this low level contaminant source. Field blanks were collected during the 2nd Quarter and the matter was discussed at length with onsite laboratory personnel, however, the samplings for pre and post treatment DI water continue to show trace chloroform concentrations. The laboratory and RSO continue to investigate and an update of those findings will be provided in the 4th Quarter Report.

In response to program improvement needs the QA Manager has initiated a documented review of field recorded parameters and their adherence with Quality Assurance Plan requirements with regard to well purging volumes and stability of parameters. Accodingly, the results of that review are provided in the Table Below:

Well Location	2x Casings (gal Rqd.)	MGal Pumped	Amount Sufficient? (Y/N)	Conductance		RPD (%)	pH		RPD (%)	Temp. (^{0}C)		RPD (%)	Redox. Potential		RPD (%)
				T1	T2		T1	T2		T1	T2		T1	T2	
MW-4	No Param			2170			6.85			17.11			266		
TW4-1	64.2	60	NT	2349			7.14			14.92			356		
TW4-2	68.64	66	NT	2859			6.96			15.30			431		
TW4-3	66.48	66	NT	1900			7.32			14.55			479		
TW4-4	66.50	66	NT	2599			6.66			15.06			402		
TW4-5	86.02	84	N	1871			7.04			16.34			343		
TW4-6	36.84	36	NT	3823			6.82			15.5			413		
TW4-7	68.80	66	NT	1773			6.92			5.05			414		
TW4-8	75.46	72	NT	3454			7.12			14.81			307		
TW4-9	87.42	84	NT	2673			6.93			14.85			488		
TW4-10	73.88	72	NT	2820			6.78			15.21			429		
TW4-11	53.46	48	NT	1880			7.07			15.11			419		
TW4-12	82.20	78	NT	870.3			7.36			14.75			211		
TW4-13	73.46	72	NT	1653			6.48			14.80			331		
TW4-14	NA	NA	NA	NA			NA			NA			NA		
TW4-15	NA	NA	NA	3605			6.89			16.13			272		
TW4-16	99.48	96	NT												
TW4-17	66.20	39.6	NT	4198	4175	0.55	6.04	6.18	-2.3	14.46	14.45	0.07	183	174	6.87
TW4-18	105.26	102	N	1431			6.72			16.47			389		
TW4-19	NA	NA	NA	3172			6.83			15.74			433		
TW4-20	NA	NA	NT	3466			5.93			17.48			226		
TW4-21	86.16	84	NT	3337			7.34			16.57			391		
TW4-22	77.64	126	T	5342			7.06			15.93			419		
TW4-23	73.34	72	NT	3777			6.48			15.2			303		
TW4-24	85.7	84	N	9144			7.13			15.84			359		
TW4-25	126.6	72	NT	3020			6.85			15.63			515		

As indicated above, the samples collected for the 3rd Quarter Chloroform Sampling event failed to meet minimum purged casing volumes where purging was required, two sets of field parameters were not measureed except at well TW4-17 and turbidity was not measured except at TW4-5, TW4-15, TW4-18, 4-19 and TW4-24. With regard to

decontamination, sampling personnel believed that the process of decontaminating prior to each sampling day and proceeding from the least contaminated to most contaminated well was within the QAP guidelines. However, subsequent to this reporting period and in recent discussions with UDEQ on October 29, 2009 it became apparent that the sampling pump must be decontaminated between each sample location in accordance with Section 6.2.5 of the QAP. Necessary corrective actions in accordance with Section 10 of the QAP are described in below:

1. Identification and definition of the problem

The problem identified is the failure to evacuate 2 casing volumes during purging operations, failure to measure at least 2 field paramater data sets within +/- 10% and failure to measure turbidity in collected samples.

2. Assignment of responsibility for investigating the problem

The problem is being investigated by the QA Manager.

3. Investigation and determination of cause of the problem

Sampling personnel believed that the process of decontaminating prior to each sampling day and proceeding from the least contaminated to most contaminated well was within the QAP guidelines. However, subsequent to this reporting period and in recent discussions with UDEQ on October 29, 2009 it became apparent that the sampling pump must be decontaminated between each sample location in accordance with Section 6.2.5 of the QAP. Further investigation as to why turbidity was not measured in all wells in ongoing at the time of this writing.

4. Determination of a corrective action to eliminate the problem

Sampling personnel have been informed that the procedures outlined in the QAP for well purging with regard to evacuation of 2 casing volumes and at least 2 sets of field parameters within 10% RPD must be adhered to. In addition, sampling personnel have been informed that non-dedicated sampling equipment must be decontaminated before each sampling event and between each individual sample in accordance with Section 6.2.5 of the QAP. Sampling personnel have been informed that turbidity measurements are required for all samples collected.

5. Assigning and accepting responsibility for implementing the corrective action

It will be the responsibility of the RSO and sampling technicians to implement the corrective action.

6. Implementing the corrective action and evaluating its effectiveness

Implementation of the corrective action has occurred by means of the notification cited under item 4. Above.

7. Verifying that the corrective action has eliminated the problem

Verification that the corrective action has eliminated the problem will occur subsequent to the receipt of sample results for the 4th Quarter sampling event.

c) Review of Analytical Laboratory QA/QC Analysis and Analytical Reports

The QA Manager reviewed the Analytical Laboratory's QA/QC Summary Reports and made the following conclusions;

(i) Check samples were analyzed for each method used in analyzing the Chloroform investigation samples. These methods were:

Parameter	**Method**
Nitrogen, (Nitrate + Nitrite as N)	E353.2
Chloroform,	E624
Carbon tetrachloride	E624
Chloromethane	E624
Methylene chloride	E624
Chloride	A4500-CL B

(ii) The check samples included at least the following: a method blank, a laboratory control spike (sample), a matrix spike and a matrix spike duplicate;

(iii) All qualifiers, if any, and the corresponding explanations in the summary reports are reviewed by the QA Manager. The only qualifiers reported were for matrix interference in some of the analyzed monitoring location samples, however, the reporting limit was maintained below the parameter standard in these instances.

(iv) The laboratory holding time for all analyses was within chloroform specification and sample temperature was acceptable upon receipt.

4. LONG TERM PUMP TEST AT MW-4, TW4-15 (MW-26), TW4-19 AND TW4-20, OPERATIONS REPORT

4.1. Introduction

As a part of the investigation of chloroform contamination at the Mill site, IUSA has been conducting a Long Term Pump Test on MW-4, TW4-19, TW4-15 (MW-26) and TW4-20. The purpose of the test is to serve as an interim action that will remove a significant amount of chloroform-contaminated water while gathering additional data on hydraulic properties in the area of investigation. The following information documents the operational activities during the Quarter.

4.2. Pump Test Data Collection

The long term pump test for MW-4 was started on April 14, 2003, followed by the start of pumping from TW4-19 on April 30, 2003, from TW4-15 (MW-26) on August 8, 2003 and from TW4-20 on August 4, 2005. Personnel from Hydro Geo Chem, Inc. were on site to conduct the first phase of the pump test and collect the initial two days of monitoring data for MW-4. IUSA personnel have gathered subsequent water level and pumping data.

Analyses of hydraulic parameters and discussions of perched zone hydrogeology near MW-4 has been provided by Hydro Geo Chem in a separate report, dated November 12, 2001, and in the May 26, 2004 Final Report on the Long Term Pumping Test.

Data collected during the Quarter included the following:

a) Measurement of water levels at MW-4, TW4-19, TW4-15 (MW-26), and TW4-20 on a weekly basis, and at selected temporary wells and permanent monitoring wells on a monthly basis (See Section 3.1 and Tabs B and C for a discussion of the water levels);

b) Measurement of pumping history:

   (i) pumping rates
   (ii) total pumped volume
   (iii) operational and non-operational periods;

c) Periodic sampling of pumped water for chloroform and nitrate & nitrite analysis and other constituents, as discussed in detail in Section 3.2 above.

4.3. Water Level Measurements

Beginning August 16, 2003, the frequency of water level measurements from MW-4, TW4-15 (MW-26), and TW4-19 was reduced to weekly. From commencement of pumping TW4-20, water levels in that well have been measured weekly. Depth to groundwater in all other chloroform contaminant investigation wells is monitored monthly. Copies of the weekly Depth to Water monitoring sheets for MW-4, TW4-15 (MW-26), TW4-19 and TW4-20 and the July and August monthly Depth to Water monitoring sheets for all of the chloroform contaminant investigation wells are included under Tab C. Monthly depth to water measurements for September are recorded in the Field Data Worksheets included under Tab B.

4.4. Pumping Rates, Volumes, and Mass Removed

4.4.1. MW-4

Approximately 90,420 gallons of water were pumped from MW-4 during the Quarter. The average pumping rate from MW-4, when the pump was pumping, was approximately 4.0 gpm throughout the Quarter. The well is not purging continuously, but is on a delay device. The well purges for a set amount of time and then shuts off to allow the well to recharge. Water from MW-4 was transferred to the Cell 1 evaporation pond through a pipeline installed specifically for that purpose. At the end of the 3rd Quarter, 2008, and since commencement of pumping on April 14, 2003, an estimated total of approximately 1,990,970 gallons of water have been purged from MW-4.

4.4.2 TW4-19

Approximately 444,280 gallons of water were pumped from TW4-19 during the Quarter. The average pumping rate from TW4-19, when the pump was pumping, was approximately 6.0 gpm throughout the Quarter. The pump in this well is operating on a delay. It pumps for approximately one and a half minutes and then is off for two to three minutes. Water from TW4-19 was directly transferred to the Cell 1 evaporation pond through a pipeline installed specifically for that purpose. At the end of the 1st Quarter, 2007, and since commencement of pumping on April 30, 2003, an estimated total of approximately 10,117,470 gallons of water have been purged from TW4-19.

4.4.3 TW4-15 (MW-26)

Approximately 57,610 gallons of water were pumped from TW4-15 (MW-26) during the Quarter. The average flow rate from TW4-15, when the pump was pumping, was approximately 1.5 gpm throughout the Quarter. The well is not purging continuously, but is on a delay device. The well now purges for a set amount of time and then shuts off to allow the well to recharge. The water is directly transferred to the Cell 1

evaporation pond through a pipeline installed specifically for that purpose. At the end of the 1st Quarter, 2006, and since commencement of pumping on August 8, 2003, an estimated total of approximately 1,389,600 gallons of water have been purged from TW4-15.

4.4.4 TW4-20

Approximately 51,030 gallons of water were pumped from TW4-20 during the Quarter. The average flow rate from TW4-20, when the pump was pumping, was approximately 6.0 gpm throughout the Quarter. The well is not purging continuously but is on a delay device. The well pump is set on a water elevation device. When the water reaches a set point, the pump turns on until the water level drops to another set point. The water is directly transferred to the Cell 1 evaporation pond through a pipeline installed specifically for that purpose. Since commencement of pumping on August 4, 2005, an estimated total of approximately 1,014,920 gallons of water have been purged from TW4-20.

4.4.5 Mass Removed

Chloroform removal was estimated as of the 1st Quarter, 2007. Since that estimation the mass removed by-well for each quarter has been compiled in the table below, indicating that a total of 430.7 pound of Chloroform have been removed.

Chloroform Mass Removal (lbs)	MW4	TW4-15	TW4-19	TW4-20	Total lbs Removed
Total lbs As of 1st Qtr 2007	36.8	12.9	150.2	87	286.9
2nd Qtr 2007 lbs removed	1.4	0.1	0	2.5	4
3rd Qtr 2007 lbs removed	2.2	0.8	2.9	3.1	9
4th Qtr 2007 lbs removed	1.7	1.0	3.1	4.8	10.6
1st Qtr 2008 lbs removed	1.7	0.4	4.6	7.2	13.9
2nd Qtr 2008 lbs removed	1.3	0.5	3.2	9.9	14.9
3rd Qtr 2008 lbs removed	1.2	0.3	15.9	9.3	26.7
4th Qtr 2008 lbs removed	1.3	0.3	20.7	0.4	22.7
1st Qtr 2009 lbs removed	1.7	0.4	4.3	3.6	10
2nd Qtr 2009 lbs removed	6.8	0.2	3.7	2.8	13.5
3rd Qtr 2009 lbs removed	1.5	0.4	11.1	5.5	18.5
Total lbs Chloroform Removed	57.6	17.3	219.7	136.1	430.7

4.5 Daily Inspections

Denison has submitted an *Operations and Maintenance Plan, Chloroform Pumping System, White Mesa Mill, Blanding, Utah*, Revision 1.0 to UDEQ for approval. Upon approval of that plan, the Mill will commence documenting its daily inspections of the operational status of the chloroform pumping wells on the daily inspection form, an example of the form of which is attached as Tab M. Operational Problems

No operational problems in the pumping wells were reported during the 3rd Quarter, 2008 period.

4.7 Conditions That May Affect Water Levels in Piezometers

No significant amount of water was added to any of the three wildlife diversion ponds during the Quarter.

4.8 Chloroform Analysis

Monthly chloroform sampling ceased on November 8, 2003. From that time all chloroform contaminant investigation wells were sampled on a quarterly basis. The sample results are discussed above in Section 3.2.

5.0 CONCLUSIONS AND RECOMMENDATIONS

The water level contour map for the Quarter indicates that effective capture of water containing high chloroform concentrations in the vicinity of the pumping wells is occurring.

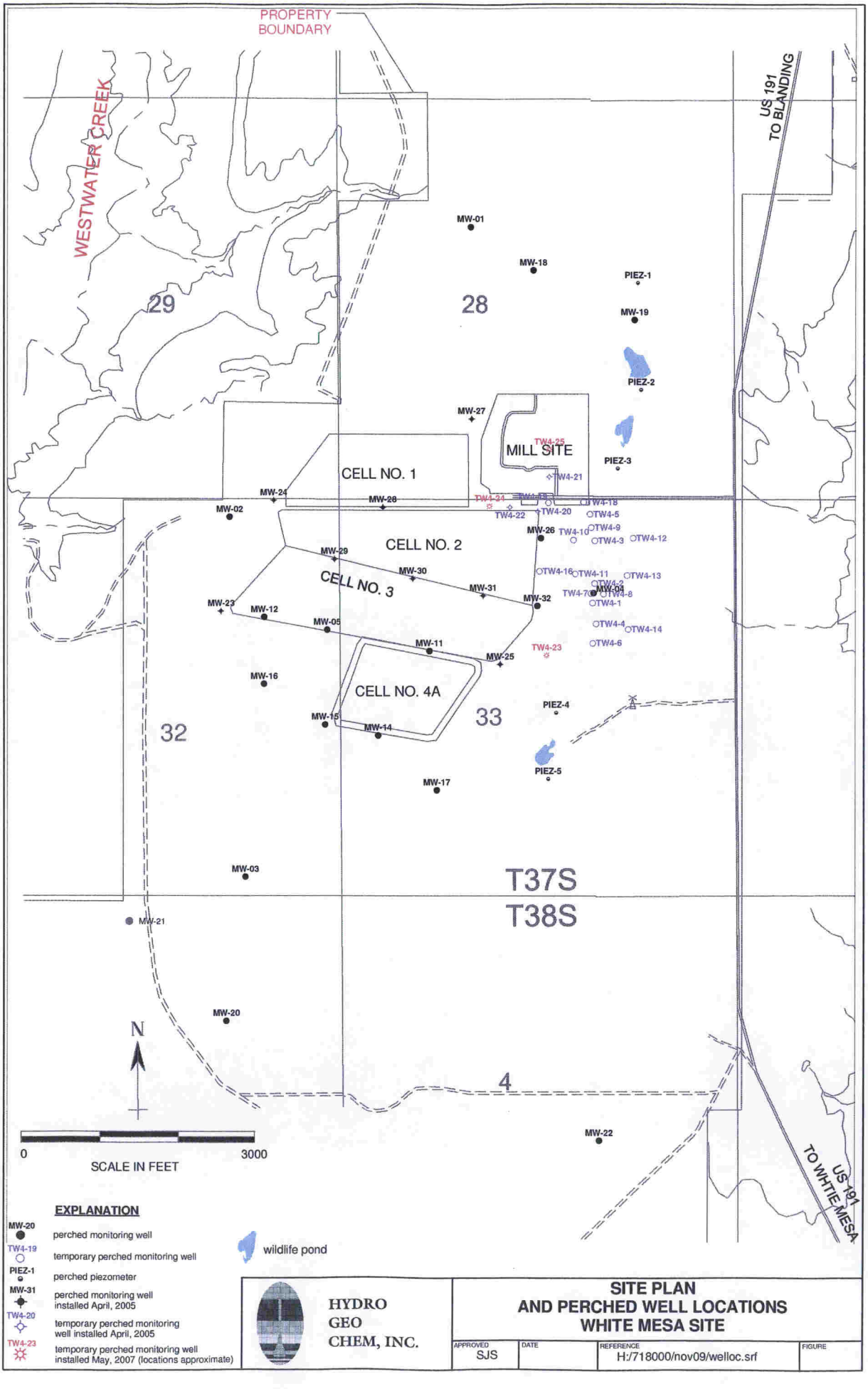
Between the second and third quarters of 2009, the chloroform concentration in pumping well TW4-19 increased from 990 µg/L to 6,600 µg/L, the concentration in pumping well TW4-20 increased from 6,800 µg/L to 13,000 µg/L, and the concentration in well TW4-22 increased from 730 µg/L to 2,300 µg/L. Fluctuations in concentrations in these wells are likely related to variations in pumping in TW4-20 and nearby wells, and their location near the suspected former office leach field source area. Regardless of these measured fluctuations in chloroform concentrations, sampling of temporary wells TW4-24 (located west of TW4-22) and TW4-25 (located north of TW4-21), indicated these wells remain outside the chloroform plume and thus bound the plume to the west and north. Chloroform was not detected at TW4-25, and was detected at a concentration of 1.4 µg/L at TW4-24.

The chloroform concentration at downgradient well TW4-6, which remained outside the plume until the first quarter of 2009, increased from 120 to 280 µg/L. Although fluctuations in concentrations have occurred, this well likely remained outside the chloroform plume between installation in the second quarter of 2000 and the fourth quarter of 2008 due to a combination of 1) slow rates of downgradient chloroform migration in this area due to low permeability conditions and the effects of upgradient chloroform removal by pumping, and 2) natural attenuation. Chloroform remained non-detect at downgradient temporary well TW4-23, which continues to bound the chloroform plume to the south.

Continued pumping of MW-4, MW-26 (TW4-15), TW4-19, and TW4-20 is recommended. Pumping these wells, regardless of any short term fluctuations in concentrations detected at the wells (such as at TW4-20), helps to reduce downgradient

chloroform migration by removing chloroform mass and reducing average hydraulic gradients, thereby allowing natural attenuation to be more effective

Tab A


PROPERTY BOUNDARY
WESTWATER CREEK
US 191 TO BLANDING
MW-01
MW-18
PIEZ-1
MW-19
PIEZ-2
MW-27
MILL SITE
PIEZ-3
CELL NO. 1
CELL NO. 2
CELL NO. 3
CELL NO. 4A
MW-24
MW-28
MW-02
MW-26
MW-29
MW-30
MW-31
MW-32
MW-23
MW-12
MW-05
MW-11
MW-25
MW-16
MW-15
MW-14
PIEZ-4
PIEZ-5
MW-17
MW-03
MW-21
MW-20
MW-22
29
28
32
33
4
T37S
T38S
TW4-24
TW4-25
TW4-21
TW4-22
TW4-20
TW4-18
TW4-5
TW4-10
TW4-9
TW4-3
TW4-12
TW4-16
TW4-11
TW4-13
TW4-2
MW-04
TW4-7
TW4-8
TW4-1
TW4-4
TW4-14
TW4-23
TW4-6
N
0
3000
SCALE IN FEET
US 191 TO WHITE MESA
EXPLANATION
MW-20 perched monitoring well
TW4-19 temporary perched monitoring well
PIEZ-1 perched piezometer
MW-31 perched monitoring well installed April, 2005
TW4-20 temporary perched monitoring well installed April, 2005
TW4-23 temporary perched monitoring well installed May, 2007 (locations approximate)
wildlife pond
HYDRO GEO CHEM, INC.
SITE PLAN
AND PERCHED WELL LOCATIONS
WHITE MESA SITE
APPROVED SJS
DATE
REFERENCE H:/718000/nov09/welloc.srf
FIGURE

Tab B

ATTACHMENT 1
WHITE MESA URANIUM MILL
FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 3rd Quarter Chloroform

Location (well name) MW 4 Sampler Name and initials Ryan Palmer

Date and Time for Purging 9.14.2009 and Sampling (if different)

Well Purging Equip Used: ✓ pump or __ bailer Well Pump (if other than Bennet) Dedicated pump

Sampling Event Quarterly chloroform Prev. Well Sampled in Sampling Event NA

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth

Depth to Water Before Purging 72.26 Casing Volume (V) 4" Well: — (.653h)
3" Well: — (.367h)

Conductance (avg) — pH of Water (avg) —

Well Water Temp. (avg) — Redox Potential (Eh) — Turbidity —

Weather Cond. Partly Cloudy Ext'l Amb. Temp. (prior to sampling event) 24.1

Time: 1100 Gal. Purged	Time: Gal. Purged
Conductance 2170	Conductance
pH 6.85	pH
Temperature 17.11	Temperature
Redox Potential (Eh) 266	Redox Potential (Eh)
Turbidity 0	Turbidity
Time: Gal. Purged	Time: Gal. Purged
Conductance	Conductance
pH	pH
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

Turbidity _____ Turbidity _____

Volume of Water Purged When Field Parameters are Measured _____

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = = NA

Time to evacuate two casing volumes (2V)
T = 2V/Q = NA

Number of casing volumes evacuated (if other than two) _____

If well evacuated to dryness, number of gallons evacuated _____

Name of Certified Analytical Laboratory if Other Than Energy Labs _____

Type of Sample	Sample Taken (circle)	Sample Volume (indicate if other than as specified below)	Filtered (circle)	Preservative Added (circle)
VOCs	(Y) N	3x40 ml	Y (N)	HCL (Y) N
Nutrients	(Y) N	100 ml	Y (N)	H_2SO_4 (Y) N
Heavy Metals	Y N	250 ml	Y N	HNO_3 Y N
All Other Non-Radiologics	Y N	250 ml	Y N	No Preservative Added
Gross Alpha	Y N	1,000 ml	Y N	H_2SO_4 Y N
Other (specify) Gen. Inorganics	(Y) N	Sample volume _____	Y (N)	Y N If a preservative is used, Specify Type and Quantity of Preservative: _____

Comments Arrive on Site at 1058 Ryan Palmer present for Sampling Event. ONE Set of Parameters Taken & then Samples were Collected. Sample Time was 1101 Finished & left Site at 1105

ATTACHMENT 1
WHITE MESA URANIUM MILL
FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 3rd Quarter Chloroform

Location (well name) TW4 - 1 Sampler Name and initials Ryan Palmer & Tanner Holliday

Date and Time for Purging 9-14-09 and Sampling (if different) 9-15-09

Well Purging Equip Used: x pump or __ bailer Well Pump (if other than Bennet) Grundfos

Sampling Event 3rd Quarter Chloroform Prev. Well Sampled in Sampling Event TW4-7

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth 111

Depth to Water Before Purging 61.84 Casing Volume (V) 4" Well: 32.10 (.653h)
3" Well: N/A (.367h)

Conductance (avg) pH of Water (avg)

Well Water Temp. (avg) Redox Potential (Eh) Turbidity

Weather Cond. Mostly Cloudy Ext'l Amb. Temp. (prior to sampling event) 26.2
chance of Rain showers

Time: 1516 Gal. Purged 48	Time: Gal. Purged
Conductance 2349	Conductance
pH 7.14	pH
Temperature 14.92	Temperature
Redox Potential (Eh) 356	Redox Potential (Eh)
Turbidity 30.6	Turbidity
Time: Gal. Purged	Time: Gal. Purged
Conductance	Conductance
pH	pH
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

Turbidity ——— Turbidity ———

Volume of Water Purged 60

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = = 6

Time to evacuate two casing volumes (2V)
T = 2V/Q = 10 Min

Number of casing volumes evacuated (if other than two) N/A

If well evacuated to dryness, number of gallons evacuated

Name of Certified Analytical Laboratory if Other Than Energy Labs N/A

Type of Sample	Sample Taken (circle)	Sample Volume (indicate if other than as specified below)	Filtered (circle)	Preservative Added (circle)
VOCs	(Y) N	3x40 ml	Y (N)	HCL (Y) N
Nutrients	(Y) N	100 ml	Y (N)	H_2SO_4 (Y) N
Heavy Metals	Y N	250 ml	Y N	HNO_3 Y N
All Other Non-Radiologics	Y N	250 ml	Y N	No Preservative Added
Gross Alpha	Y N	1,000 ml	Y N	H_2SO_4 Y N
Other (specify) General Inorganics	(Y) N	Sample volume	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative:

Comments Arrived on site at 1507. Tanner Halliday & Ryan Palmer present for purge. Purge began at 1508. Purged Well for 10 Minutes. Purge ended at 1518. Left site at 1519.

Purge

Sample Arrived on Site at 0939. Sample Time 0942. Left site at 0944

ATTACHMENT 1
WHITE MESA URANIUM MILL
FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 3rd Quarter Chloroform

Location (well name) TW4 - 2 Sampler Name and initials Ryan Palmer & Tanner Holliday

Date and Time for Purging 9-14-09 and Sampling (if different) 9-15-09

Well Purging Equip Used: x pump or __ bailer Well Pump (if other than Bennet) Grundfos

Sampling Event 3rd Quarter Chloroform Prev. Well Sampled in Sampling Event TW4-4

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth 121.13

Depth to Water Before Purging 68.57 Casing Volume (V) 4" Well: 34.32 (.653h)
3" Well: N/A (.367h)

Conductance (avg) pH of Water (avg)

Well Water Temp. (avg) Redox Potential (Eh) Turbidity

Weather Cond. Partly Cloudy Ext'l Amb. Temp (prior to sampling event) 28° c

Time: 1547 Gal. Purged 54	Time: Gal. Purged
Conductance 2859	Conductance
pH 6.96	pH
Temperature 15.30	Temperature
Redox Potential (Eh) 431	Redox Potential (Eh)
Turbidity 31.1	Turbidity
Time: Gal. Purged	Time: Gal. Purged
Conductance	Conductance
pH	pH
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

Turbidity _____ Turbidity _____

Volume of Water Purged 66

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = 6

Time to evacuate two casing volumes (2V)
T = 2V/Q = 11 Min

Number of casing volumes evacuated (if other than two) N/A

If well evacuated to dryness, number of gallons evacuated N/A

Name of Certified Analytical Laboratory if Other Than Energy Labs N/A

Type of Sample	Sample Taken (circle)	Sample Volume (indicate if other than as specified below)	Filtered (circle)	Preservative Added (circle)
VOCs	(Y) N	3x40 ml	Y (N)	HCL (Y) N
Nutrients	(Y) N	100 ml	Y (N)	H_2SO_4 (Y) N
Heavy Metals	Y N	250 ml	Y N	HNO_3 Y N
All Other Non-Radiologics	Y N	250 ml	Y N	No Preservative Added
Gross Alpha	Y N	1,000 ml	Y N	H_2SO_4 Y N
Other (specify) General Inorganics	(Y) N	Sample volume _____	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative: _____

Comments Arrived on site at 1536. Tanner Halliday & Ryan Palmer are present for purge. Purge began at 1538. Purged Well for 11 Minutes Purge ended at 1549. Left site at 1550.

Purge

Sample Arrived on site at 1033. Sample Time 1036. Left site at 1038

ATTACHMENT 1
WHITE MESA URANIUM MILL
FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 3rd Quarter Chloroform

Location (well name) TW4-3 Sampler Name and initials Ryan Palmer & Tanner Holliday

Date and Time for Purging 9-14-09 and Sampling (if different) 9-15-09

Well Purging Equip Used: x pump or __bailer Well Pump (if other than Bennet) Grundfos

Sampling Event 3rd Quarter Chloroform Prev. Well Sampled in Sampling Event TW4-25

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth 100

Depth to Water Before Purging 49.09 Casing Volume (V) 4" Well: 33.24 (.653h)
3" Well: n/a (.367h)

Conductance (avg)_____ pH of Water (avg)_____

Well Water Temp. (avg)_____ Redox Potential (Eh)_____ Turbidity_____

Weather Cond. Overcast Ext'l Amb. Temp.(prior to sampling event) 21° c

Time: 0916 Gal. Purged 48	Time:_____ Gal. Purged_____
Conductance 1900	Conductance_____
pH 7.32	pH_____
Temperature 14.55	Temperature_____
Redox Potential (Eh) 479	Redox Potential (Eh)_____
Turbidity 8.1	Turbidity_____
Time:_____ Gal. Purged_____	Time:_____ Gal. Purged_____
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____
Redox Potential (Eh)_____	Redox Potential (Eh)_____

Turbidity _____ Turbidity _____

Volume of Water Purged [redacted] 66

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = 6 = _____

Time to evacuate two casing volumes (2V)
T = 2V/Q = 11 Min

Number of casing volumes evacuated (if other than two) N/A

If well evacuated to dryness, number of gallons evacuated N/A

Name of Certified Analytical Laboratory if Other Than Energy Labs N/A

Type of Sample	Sample Taken (circle)	Sample Volume (indicate if other than as specified below)	Filtered (circle)	Preservative Added (circle)
VOCs	(Y) N	3x40 ml	Y (N)	HCL (Y) N
Nutrients	(Y) N	100 ml	Y (N)	H_2SO_4 (Y) N
Heavy Metals	Y N	250 ml	Y N	HNO_3 Y N
All Other Non-Radiologics	Y N	250 ml	Y N	No Preservative Added
Gross Alpha	Y N	1,000 ml	Y N	H_2SO_4 Y N
Other (specify) General Inorganics	(Y) N	Sample volume _____	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative: _____

Comments Arrived on site at 0905. Tanner Holliday & Abel Mendoza present for purge. Purge began at 0908. Purged well for 11 Minutes. Purge ended at 0919. Left site at 0920.

Purge

Sample Arrived on site at 1027. Sample Time 1030 Left site at 1032

ATTACHMENT 1
WHITE MESA URANIUM MILL
FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 3rd Quarter Chloroform

Sampler

Location (well name) TW4 - 4 Name and initials Ryan Palmer & Tanner Holliday

Date and Time for Purging 9-14-09 and Sampling (if different) 9-15-09

Well Purging Equip Used: x pump or __bailer Well Pump (if other than Bennet) Grundfos

Sampling Event 3rd Quarter Chloroform Prev. Well Sampled in Sampling Event TW4-1

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth 114.5

Depth to Water Before Purging 63.57 Casing Volume (V) 4" Well: 33.25 (.653h)
3" Well: N/A (.367h)

Conductance (avg)_____ pH of Water (avg)_____

Well Water Temp. (avg)_____ Redox Potential (Eh)_____ Turbidity_____

Weather Cond. Mostly cloudy w/ chance of Rain. Ext'l Amb. Temp.(prior to sampling event) 28° c.

Time: 1532 Gal. Purged 54	Time:_____ Gal. Purged_____
Conductance 2599	Conductance_____
pH 6.66	pH_____
Temperature 15.06	Temperature_____
Redox Potential (Eh) 402	Redox Potential (Eh)_____
Turbidity 16	Turbidity_____
Time:_____ Gal. Purged_____	Time:_____ Gal. Purged_____
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____
Redox Potential (Eh)_____	Redox Potential (Eh)_____

Turbidity ——— Turbidity ———

Volume of Water Purged 66

Pumping Rate Calculation

Flow Rate (Q), in gpm. Time to evacuate two casing volumes (2V)
S/60 = 6 T = 2V/Q = 11 Min

Number of casing volumes evacuated (if other than two) N/A

If well evacuated to dryness, number of gallons evacuated N/A

Name of Certified Analytical Laboratory if Other Than Energy Labs N/A

Type of Sample	Sample Taken (circle)	Sample Volume (indicate if other than as specified below)	Filtered (circle)	Preservative Added (circle)
VOCs	(Y) N	3x40 ml	Y (N)	HCL (Y) N
Nutrients	(Y) N	100 ml	Y (N)	H_2SO_4 (Y) N
Heavy Metals	Y N	250 ml	Y N	HNO_3 Y N
All Other Non-Radiologics	Y N	250 ml	Y N	No Preservative Added
Gross Alpha	Y N	1,000 ml	Y N	H_2SO_4 Y N
Other (specify) General Inorganics	(Y) N	Sample volume	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative:

Purge
Comments Arrived on site at 1520. Tanner Holliday & Ryan Palmer present for purge. Purge began at 1523. Purged Well for 11 Minutes. Purge ended at 1534. Left site at 1535.

Sample
Arrived on site at 0931. Sample Time 0935. Left site at 0937

ATTACHMENT 1
WHITE MESA URANIUM MILL
FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 3rd Quarter Chloroform

Sampler

Location (well name) TW4 - 5 Name and initials Ryan Palmer & Tanner Holliday

Date and Time for Purging 9-14-09 and Sampling (if different) 9-15-09

Well Purging Equip Used: x pump or __ bailer Well Pump (if other than Bennet) Grundfos

Sampling Event 3rd Quarter Chloroform Prev. Well Sampled in Sampling Event TW4-24

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth 121.75

Depth to Water Before Purging 55.87 Casing Volume (V) 4" Well: 43.01 (.653h)

3" Well: n/a (.367h)

Conductance (avg) pH of Water (avg)

Well Water Temp. (avg) Redox Potential (Eh) Turbidity

Weather Cond. Partly Cloudy Ext'l Amb. Temp.(prior to sampling event) 29 °c

Time: 1300 Gal. Purged 66	Time: Gal. Purged
Conductance 1871	Conductance
pH 7.04	pH
Temperature 16.34	Temperature
Redox Potential (Eh) 343	Redox Potential (Eh)
Turbidity 10.1	Turbidity
Time: Gal. Purged	Time: Gal. Purged
Conductance	Conductance
pH	pH
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

Turbidity _____ Turbidity _____

Volume of Water Purged 84

Pumping Rate Calculation

Flow Rate (Q), in gpm. S/60 = 6

Time to evacuate two casing volumes (2V) T = 2V/Q = 14 Min

Number of casing volumes evacuated (if other than two) N/A

If well evacuated to dryness, number of gallons evacuated N/A

Name of Certified Analytical Laboratory if Other Than Energy Labs N/A

Type of Sample	Sample Taken (circle)	Sample Volume (indicate if other than as specified below)	Filtered (circle)	Preservative Added (circle)
VOCs	(Y) N	3x40 ml	Y (N)	HCL (Y) N
Nutrients	(Y) N	100 ml	Y (N)	H_2SO_4 (Y) N
Heavy Metals	Y N	250 ml	Y N	HNO_3 Y N
All Other Non-Radiologics	Y N	250 ml	Y N	No Preservative Added
Gross Alpha	Y N	1,000 ml	Y N	H_2SO_4 Y N
Other (specify) General Inorganics	(Y) N	Sample volume _____	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative: _____

Comments Arrived on site at 1247. Tanner Holliday & Ryan Palmer present for purge. Purge began at 1249. Purged Well for 14 Minutes. Purge ended at 1303. Left site at 1304.

Purge:

Sample Arrived on site at 1014. Sample Time 1017. Left site at 1019.

ATTACHMENT 1
WHITE MESA URANIUM MILL
FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 3rd Quarter Chloroform

Location (well name) TW4-6 Sampler Name and initials Ryan Palmer & Tanner Holliday

Date and Time for Purging 9-14-09 and Sampling (if different) 9-15-09

Well Purging Equip Used: x pump or __bailer Well Pump (if other than Bennet) Grundfos

Sampling Event 3rd Quarter Chloroform Prev. Well Sampled in Sampling Event TW4-18

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth 100

Depth to Water Before Purging 71.79 Casing Volume (V) 4" Well: 18.42 (.653h)
3" Well: N/A (.367h)

Conductance (avg) pH of Water (avg)

Well Water Temp. (avg) Redox Potential (Eh) Turbidity

Weather Cond. Partly cloudy Ext'l Amb. Temp.(prior to sampling event) 28° C.

Time: 1338 Gal. Purged 24	Time: Gal. Purged
Conductance 3823	Conductance
pH 6.82	pH
Temperature 15.5	Temperature
Redox Potential (Eh) 413	Redox Potential (Eh)
Turbidity 118.2	Turbidity
Time: 1338 Gal. Purged 24	Time: Gal. Purged
Conductance	Conductance
pH	pH
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

Turbidity ——— Turbidity ———

Volume of Water Purged [redacted] 36

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = 6

Time to evacuate two casing volumes (2V)
T = 2V/Q = 6 Min

Number of casing volumes evacuated (if other than two) N/A

If well evacuated to dryness, number of gallons evacuated N/A

Name of Certified Analytical Laboratory if Other Than Energy Labs N/A

Type of Sample	Sample Taken (circle)	Sample Volume (indicate if other than as specified below)	Filtered (circle)	Preservative Added (circle)
VOCs	(Y) N	3x40 ml	Y (N)	HCL (Y) N
Nutrients	(Y) N	100 ml	Y (N)	H_2SO_4 (Y) N
Heavy Metals	Y N	250 ml	Y N	HNO_3 Y N
All Other Non-Radiologics	Y N	250 ml	Y N	No Preservative Added
Gross Alpha	Y N	1,000 ml	Y N	H_2SO_4 Y N
Other (specify) General Inorganics	(Y) N	Sample volume ———	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative: ———

Comments Arrived on site at 1332. Tanner Holliday & Ryan Palmer Present for purge.
Purge Purge began at 1334. Purged well for 6 Minutes. Purge ended at 1340
Left site at 1341.

Sample Arrived on site at 0925. Sample Time 0928. Left site at 0930

ATTACHMENT 1
WHITE MESA URANIUM MILL
FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 3rd Quarter Chloroform

Location (well name) TW4 - 7 Sampler Name and initials Ryan Palmer & Tanner Holliday

Date and Time for Purging 9-14-09 and Sampling (if different) 9-15-09

Well Purging Equip Used: x pump or __bailer Well Pump (if other than Bennet) Grundfos

Sampling Event 3rd Quarter Chloroform Prev. Well Sampled in Sampling Event TW4-10

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth 121

Depth to Water Before Purging 68.31 Casing Volume (V) 4" Well: 34.40 (.653h)
3" Well: N/A (.367h)

Conductance (avg)_____ pH of Water (avg)_____

Well Water Temp. (avg)_____ Redox Potential (Eh)_____ Turbidity _____

Weather Cond. Partly Cloudy Ext'l Amb. Temp.(prior to sampling event) 26.2°c

Time: 1503 Gal. Purged 54	Time:_____ Gal. Purged_____
Conductance 1773	Conductance_____
pH 6.92	pH_____
Temperature 15.05	Temperature_____
Redox Potential (Eh) 414	Redox Potential (Eh)_____
Turbidity 30.3	Turbidity_____
Time:_____ Gal. Purged_____	Time:_____ Gal. Purged_____
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____
Redox Potential (Eh)_____	Redox Potential (Eh)_____

Turbidity _____ Turbidity _____

Volume of Water Purged [redacted] 66

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = = 6

Time to evacuate two casing volumes (2V)
T = 2V/Q = 11 Min

Number of casing volumes evacuated (if other than two) N/A

If well evacuated to dryness, number of gallons evacuated N/A

Name of Certified Analytical Laboratory if Other Than Energy Labs N/A

Type of Sample	Sample Taken (circle)	Sample Volume (indicate if other than as specified below)	Filtered (circle)	Preservative Added (circle)
VOCs	(Y) N	3x40 ml	Y (N)	HCL (Y) N
Nutrients	(Y) N	100 ml	Y (N)	H_2SO_4 (Y) N
Heavy Metals	Y N	250 ml	Y N	HNO_3 Y N
All Other Non-Radiologics	Y N	250 ml	Y N	No Preservative Added
Gross Alpha	Y N	1,000 ml	Y N	H_2SO_4 Y N
Other (specify) General Inorganics	(Y) N	Sample volume _____	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative: _____

Comments Arrived on site at 1453. Tanner Holliday & Ryan Palmer present for purge. Purge began at 1454. Purged Well for 11 Minutes. Purge Ended at 1505. Left site at 1506.

Purge

Sample Arrived on site at 0945. Sample Time 0950 Left site at 0958

ATTACHMENT 1
WHITE MESA URANIUM MILL
FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 3rd Quarter Chlocaform

Sampler

Location (well name) TW4 - 8 Name and initials Ryan Palmer & Tanner Holliday

Date and Time for Purging 9-14-09 and Sampling (if different) 9-15-09

Well Purging Equip Used: x pump or __bailer Well Pump (if other than Bennet) Grundfos

Sampling Event 3rd Quarter Chloroform Prev. Well Sampled in Sampling Event TW4- 9

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth 126

Depth to Water Before Purging 68.21 Casing Volume (V) 4" Well: 37.73 (.653h)
3" Well: n/a (.367h)

Conductance (avg) pH of Water (avg)

Well Water Temp. (avg) Redox Potential (Eh) Turbidity

Weather Cond. Overcast Ext'l Amb. Temp.(prior to sampling event) 21°C

Time: 0949 Gal. Purged 48	Time: Gal. Purged
Conductance 3454	Conductance
pH 7.12	pH
Temperature 14.81	Temperature
Redox Potential (Eh) 307	Redox Potential (Eh)
Turbidity 12.2	Turbidity
Time: Gal. Purged	Time: Gal. Purged
Conductance	Conductance
pH	pH
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

Turbidity ——— Turbidity ———

Volume of Water Purged 72

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = 6 = 6

Time to evacuate two casing volumes (2V)
T = 2V/Q = 12

Number of casing volumes evacuated (if other than two) N/A

If well evacuated to dryness, number of gallons evacuated N/A

Name of Certified Analytical Laboratory if Other Than Energy Labs N/A

Type of Sample	Sample Taken (circle)	Sample Volume (indicate if other than as specified below)	Filtered (circle)	Preservative Added (circle)
VOCs	(Y) N	3x40 ml	Y (N)	HCL (Y) N
Nutrients	(Y) N	100 ml	Y (N)	H_2SO_4 (Y) N
Heavy Metals	Y N	250 ml	Y N	HNO_3 Y N
All Other Non-Radiologics	Y N	250 ml	Y N	No Preservative Added
Gross Alpha	Y N	1,000 ml	Y N	H_2SO_4 Y N
Other (specify) General Inorganics	(Y) N	Sample volume ———	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative: ———

Comments Arrived on site at 0939 - Tanner Holliday & Abel Mendoza present for purge. Purge began at 0941. Purged () well for 12 Minutes. Purge ended at 0953. Left site at 0954.

Purge

Sample Arrived on site at 1040. Sample Time 1045. Left site at 1049.

ATTACHMENT 1
WHITE MESA URANIUM MILL
FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 3rd Quarter Chloroform

Location (well name) TW4-9 Sampler Name and initials Ryan Palmer & Tanner Holliday

Date and Time for Purging 9-14-09 and Sampling (if different) 9-15-09

Well Purging Equip Used: x pump or __ bailer Well Pump (if other than Bennet) Grundfos

Sampling Event 3rd Quarter Chloroform Prev. Well Sampled in Sampling Event TW4-3

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth 121.33

Depth to Water Before Purging 54.39 Casing Volume (V) 4" Well: 43.71 (.653h)
3" Well: N/A (.367h)

Conductance (avg)_____ pH of Water (avg)_____

Well Water Temp. (avg)_____ Redox Potential (Eh)_____ Turbidity_____

Weather Cond. Overcast Ext'l Amb. Temp.(prior to sampling event) 21°c

Time: 0933 Gal. Purged 60	Time:_____ Gal. Purged_____
Conductance 2673	Conductance_____
pH 6.93	pH_____
Temperature 14.85	Temperature_____
Redox Potential (Eh) 488	Redox Potential (Eh)_____
Turbidity 6.7	Turbidity_____
Time:_____ Gal. Purged_____	Time:_____ Gal. Purged_____
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____
Redox Potential (Eh)_____	Redox Potential (Eh)_____

Turbidity ——— Turbidity ———

Volume of Water Purged 84

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = 6 =

Time to evacuate two casing volumes (2V)
T = 2V/Q = 14 M.n

Number of casing volumes evacuated (if other than two) N/A

If well evacuated to dryness, number of gallons evacuated N/A

Name of Certified Analytical Laboratory if Other Than Energy Labs N/A

Type of Sample	Sample Taken (circle)	Sample Volume (indicate if other than as specified below)	Filtered (circle)	Preservative Added (circle)
VOCs	(Y) N	3x40 ml	Y (N)	HCL (Y) N
Nutrients	(Y) N	100 ml	Y (N)	H_2SO_4 (Y) N
Heavy Metals	Y N	250 ml	Y N	HNO_3 Y N
All Other Non-Radiologics	Y N	250 ml	Y N	No Preservative Added
Gross Alpha	Y N	1,000 ml	Y N	H_2SO_4 Y N
Other (specify) General Inorganics	(Y) N	Sample volume	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative:

Comments Arrived on site at 0921. Tanner Holliday & Abel Mendoza present for purge. Purge began at 0923. I Purged well for 14 Minutes. Purge ended at 0937 Left site at 0938.

Purge

Sample Arrived on site at 1020. Sample Time 1024. Left site at 1026

ATTACHMENT 1
WHITE MESA URANIUM MILL
FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 3rd Quarter Chloroform

Location (well name) TW4 - 10 Sampler Name and initials Ryan Palmer & Tanner Holliday

Date and Time for Purging 9-14-09 and Sampling (if different) 9-15-09

Well Purging Equip Used: x pump or __ bailer Well Pump (if other than Bennet) Grundfos

Sampling Event 3rd Quarter Chloroform Prev. Well Sampled in Sampling Event TW4-11

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth 113

Depth to Water Before Purging 56.42 Casing Volume (V) 4" Well: 36.94 (.653h)
3" Well: N/A (.367h)

Conductance (avg) pH of Water (avg)

Well Water Temp. (avg) Redox Potential (Eh) Turbidity

Weather Cond. Partly cloudy Ext'l Amb. Temp.(prior to sampling event) 28.2°c
chance of Rain Showers

Time: 1448 Gal. Purged 60	Time: Gal. Purged
Conductance 2820	Conductance
pH 6.78	pH
Temperature 15.21	Temperature
Redox Potential (Eh) 429	Redox Potential (Eh)
Turbidity 21	Turbidity
Time: Gal. Purged	Time: Gal. Purged
Conductance	Conductance
pH	pH
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

Turbidity _____ Turbidity _____

Volume of Water Purged 12

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = 6

Time to evacuate two casing volumes (2V)
T = 2V/Q = 12 Min

Number of casing volumes evacuated (if other than two) N/A

If well evacuated to dryness, number of gallons evacuated N/A

Name of Certified Analytical Laboratory if Other Than Energy Labs N/A

Type of Sample	Sample Taken (circle)	Sample Volume (indicate if other than as specified below)	Filtered (circle)	Preservative Added (circle)
VOCs	(Y) N	3x40 ml	Y (N)	HCL (Y) N
Nutrients	(Y) N	100 ml	Y (N)	H_2SO_4 (Y) N
Heavy Metals	Y N	250 ml	Y N	HNO_3 Y N
All Other Non-Radiologics	Y N	250 ml	Y N	No Preservative Added
Gross Alpha	Y N	1,000 ml	Y N	H_2SO_4 Y N
Other (specify) General Inorganics	(Y) N	Sample volume _____	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative: _____

Comments Arrived on site at 1436. Jaanee Holliday & Ryan Palmer present for purge. Purge began at 1438. Purged well for 12 Minutes. Purge ended at 1450. Left site at 1451.

Purge

Arrived on Site at 1006. Sample Time 1010. Left site at 1013.

Sample

ATTACHMENT 1
WHITE MESA URANIUM MILL
FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 3rd Quarter Chloroform

Sampler

Location (well name) TW4 - 11 Name and initials Ryan Palmer & Tanner Holliday

Date and Time for Purging 9-14-09 and Sampling (if different) 9-15-09

Well Purging Equip Used: x pump or __bailer Well Pump (if other than Bennet) Grundfos

Sampling Event 3rd Quarter Chloroform Prev. Well Sampled in Sampling Event TW4-22

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth 100

Depth to Water Before Purging 59.06 Casing Volume (V) 4" Well: 26.73 (.653h)
3" Well: N/A (.367h)

Conductance (avg) pH of Water (avg)

Well Water Temp. (avg) Redox Potential (Eh) Turbidity

Weather Cond. Partly Cloudy Ext'l Amb. Temp.(prior to sampling event) 26.7°c

Time: 1431 Gal. Purged 36	Time: Gal. Purged
Conductance 1880	Conductance
pH 7.07	pH
Temperature 15.11	Temperature
Redox Potential (Eh) 419	Redox Potential (Eh)
Turbidity 7.5	Turbidity
Time: Gal. Purged	Time: Gal. Purged
Conductance	Conductance
pH	pH
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

Turbidity ——— Turbidity ———

Volume of Water Purged [redacted] 48

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = = 6

Time to evacuate two casing volumes (2V)
T = 2V/Q = 8 min

Number of casing volumes evacuated (if other than two) _____

If well evacuated to dryness, number of gallons evacuated _____

Name of Certified Analytical Laboratory if Other Than Energy Labs N/A

Type of Sample	Sample Taken (circle)	Sample Volume (indicate if other than as specified below)	Filtered (circle)	Preservative Added (circle)
VOCs	(Y) N	3x40 ml	Y (N)	HCL (Y) N
Nutrients	(Y) N	100 ml	Y (N)	H_2SO_4 (Y) N
Heavy Metals	Y N	250 ml	Y N	HNO_3 Y N
All Other Non-Radiologics	Y N	250 ml	Y N	No Preservative Added
Gross Alpha	Y N	1,000 ml	Y N	H_2SO_4 Y N
Other (specify) General Inorganics	(Y) N	Sample volume _____	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative: _____

Comments Arrived on site at 1423. Tanner Holliday & Ryan Palmer are present for purge. Purge began at 1425. Purged well for 8 Minutes. Purge ended at 1433. Left site at 1434.

Sample Arrived on site at 0859. Sample Time 0904. Left site at 0906

ATTACHMENT 1
WHITE MESA URANIUM MILL
FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 3rd Quarter Chlocaform

Sampler

Location (well name) TW4 - 12 Name and initials Ryan Palmer & Tanner Holliday

Date and Time for Purging 9-14-09 and Sampling (if different) 9-15-09

Well Purging Equip Used: x pump or __ bailer Well Pump (if other than Bennet) Grundfos

Sampling Event 3rd Quarter Chloroform Prev. Well Sampled in Sampling Event TW4-8

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth 101.5

Depth to Water Before Purging 38.55 Casing Volume (V) 4" Well: 41.10 (.653h)
3" Well: N/A (.367h)

Conductance (avg) pH of Water (avg)

Well Water Temp. (avg) Redox Potential (Eh) Turbidity

Weather Cond. Overcast Ext'l Amb. Temp.(prior to sampling event) 21° C

Time: 1010 Gal. Purged 54	Time: Gal. Purged
Conductance 870.3	Conductance
pH 7.36	pH
Temperature 14.75	Temperature
Redox Potential (Eh) 211	Redox Potential (Eh)
Turbidity 8.0	Turbidity
Time: Gal. Purged	Time: Gal. Purged
Conductance	Conductance
pH	pH
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

Turbidity ——— Turbidity ———

Volume of Water Purged 78

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = 6 = 6

Time to evacuate two casing volumes (2V)
T = 2V/Q = 13 Min

Number of casing volumes evacuated (if other than two) N/A

If well evacuated to dryness, number of gallons evacuated N/A

Name of Certified Analytical Laboratory if Other Than Energy Labs N/A

Type of Sample	Sample Taken (circle)	Sample Volume (indicate if other than as specified below)	Filtered (circle)	Preservative Added (circle)
VOCs	(Y) N	3x40 ml	Y (N)	HCL (Y) N
Nutrients	(Y) N	100 ml	Y (N)	H_2SO_4 (Y) N
Heavy Metals	Y N	250 ml	Y N	HNO_3 Y N
All Other Non-Radiologics	Y N	250 ml	Y N	No Preservative Added
Gross Alpha	Y N	1,000 ml	Y N	H_2SO_4 Y N
Other (specify) General Inorganics	(Y) N	Sample volume ———	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative: ———

Comments Arrived on site at 0958. Tanner Holliday & Abel Mendoza present for purge. Purge began at 1001. Purged well for 13 Minutes. Purge ended at 1014. Left site at 1015.

Purge

Sample Arrived on site at 1054. Sample Time 1058 Left site at 1100

ATTACHMENT 1
WHITE MESA URANIUM MILL
FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 3rd Quarter Chloroform

Location (well name) TW4 - 13 Sampler Name and initials Ryan Palmer & Tanner Holliday

Date and Time for Purging 9-14-09 and Sampling (if different) 9-15-09

Well Purging Equip Used: x pump or __ bailer Well Pump (if other than Bennet) Grundfos

Sampling Event 3rd Quarter Chloroform Prev. Well Sampled in Sampling Event TW4-12

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth 105.5

Depth to Water Before Purging 49.24 Casing Volume (V) 4" Well: 36.73 (.653h)
3" Well: N/A (.367h)

Conductance (avg)_____ pH of Water (avg)_____

Well Water Temp. (avg)_____ Redox Potential (Eh)_____ Turbidity _____

Weather Cond. Mostly Cloudy Ext'l Amb. Temp.(prior to sampling event) 23.3°c

Time: 1027 Gal. Purged 54	Time:_____ Gal. Purged_____
Conductance 1653	Conductance_____
pH 6.48	pH_____
Temperature 14.80	Temperature_____
Redox Potential (Eh) 331	Redox Potential (Eh)_____
Turbidity 25.2	Turbidity_____
Time:_____ Gal. Purged_____	Time:_____ Gal. Purged_____
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____
Redox Potential (Eh)_____	Redox Potential (Eh)_____

Turbidity _____ Turbidity _____

Volume of Water Purged [redacted] 72

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = [illegible] = 6

Time to evacuate two casing volumes (2V)
T = 2V/Q = 12 Min

Number of casing volumes evacuated (if other than two) N/A

If well evacuated to dryness, number of gallons evacuated N/A

Name of Certified Analytical Laboratory if Other Than Energy Labs N/A

Type of Sample	Sample Taken (circle)	Sample Volume (indicate if other than as specified below)	Filtered (circle)	Preservative Added (circle)
VOCs	(Y) N	3x40 ml	Y (N)	HCL (Y) N
Nutrients	(Y) N	100 ml	Y (N)	H_2SO_4 (Y) N
Heavy Metals	Y N	250 ml	Y N	HNO_3 Y N
All Other Non-Radiologics	Y N	250 ml	Y N	No Preservative Added
Gross Alpha	Y N	1,000 ml	Y N	H_2SO_4 Y N
Other (specify) General Inorganics	(Y) N	Sample volume _____	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative: _____

Comments Arrived on site at 1016. Tanner Holliday & Abel Mendoza present for purge. Purge began at 1018 - Purged well for 12 Minutes. Purge ended at 1030. Left site at 1031.

Purge

Sample Arrived on site at 1102. Sample Time 1106. Left site at 1108

ATTACHMENT 1
WHITE MESA URANIUM MILL
FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 3rd Quarter Chloroform

Sampler

Location (well name) TW4 - 14 Name and initials Ryan Palmer & Tanner Holliday

Date and Time for Purging 9-14-09 and Sampling (if different) 9-15-09

Well Purging Equip Used: x pump or __bailer Well Pump (if other than Bennet) Grundfos

Sampling Event 3rd Quarter Chloroform Prev. Well Sampled in Sampling Event TW4-

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth 121.33

Depth to Water Before Purging 89.34 Casing Volume (V) 4" Well: _____ (.653h)
3" Well: N/A (.367h)

Conductance (avg) _____ pH of Water (avg) _____

Well Water Temp. (avg) _____ Redox Potential (Eh) _____ Turbidity _____

Weather Cond. Mostly Cloudy Ext'l Amb. Temp. (prior to sampling event) 23.3°C

Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____
Turbidity _____	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity _____ Turbidity _____

Volume of Water Purged N/A

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = = 6

Time to evacuate two casing volumes (2V)
T = 2V/Q = N/A

Number of casing volumes evacuated (if other than two) N/A

If well evacuated to dryness, number of gallons evacuated N/A

Name of Certified Analytical Laboratory if Other Than Energy Labs N/A

Type of Sample	Sample Taken (circle)	Sample Volume (indicate if other than as specified below)	Filtered (circle)	Preservative Added (circle)
VOCs	(Y) N	3x40 ml	Y (N)	HCL (Y) N
Nutrients	(Y) N	100 ml	Y (N)	H_2SO_4 (Y) N
Heavy Metals	Y N	250 ml	Y N	HNO_3 Y N
All Other Non-Radiologics	Y N	250 ml	Y N	No Preservative Added
Gross Alpha	Y N	1,000 ml	Y N	H_2SO_4 Y N
Other (specify) General Inorganics	(Y) N	Sample volume _____	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative: _____

Comments Not enough water to purge. Depth of water was Taken and samples will be pulled Tomorrow.

Sample Arrived on Site at 1110. Sample Time 1115. Left site at 1117

ATTACHMENT 1
WHITE MESA URANIUM MILL
FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 3rd Quarter Chloroform

Location (well name) TW4-15 Sampler Name and initials Ryan Palmer

Date and Time for Purging 9.14.2009 and Sampling (if different) _____

Well Purging Equip Used: ✓ pump or __ bailer Well Pump (if other than Bennet) Dedicated pump

Sampling Event Quarterly chloroform Prev. Well Sampled in Sampling Event N/A

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth _____

Depth to Water Before Purging 80.41 Casing Volume (V) 4" Well: — (.653h)
3" Well: — (.367h)

Conductance (avg) — pH of Water (avg) —

Well Water Temp. (avg) — Redox Potential (Eh) — Turbidity —

Weather Cond. Partly cloudy Ext'l Amb. Temp. (prior to sampling event) 23.1°

Time: 1109 Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance 3605	Conductance _____
pH 6.89	pH _____
Temperature 16.13	Temperature _____
Redox Potential (Eh) 272	Redox Potential (Eh) _____
Turbidity 0	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity ~~~ Turbidity ~~~

Volume of Water Purged When Field Parameters are Measured ~~~

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = = NA

Time to evacuate two casing volumes (2V)
T = 2V/Q = NA

Number of casing volumes evacuated (if other than two) ~~~

If well evacuated to dryness, number of gallons evacuated ~~~

Name of Certified Analytical Laboratory if Other Than Energy Labs ~~~

Type of Sample	Sample Taken (circle)	Sample Volume (indicate if other than as specified below)	Filtered (circle)	Preservative Added (circle)
VOCs	(Y) N	5x40 ml	Y (N)	HCL (Y) N
Nutrients	(Y) N	100 ml	Y (N)	H_2SO_4 (Y) N
Heavy Metals	Y N	250 ml	Y N	HNO_3 Y N
All Other Non-Radiologics	Y N	250 ml	Y N	No Preservative Added
Gross Alpha	Y N	1,000 ml	Y N	H_2SO_4 Y N
Other (specify) Gen. Inorganics	(Y) N	Sample volume	Y (N)	Y N If a preservative is used, Specify Type and Quantity of Preservative:

Comments Arrive on Site at 1107 Ryan Palmer present For Sampling Event, ONE set of Parameters Taken & Ryan Samples were Collected. Sample Time was 1110 Finished & left Site at 1114

ATTACHMENT 1
WHITE MESA URANIUM MILL
FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 3rd Quarter Chloroform

Sampler

Location (well name) TW4-16 Name and initials Ryan Palmer & Tanner Holliday

Date and Time for Purging 9-14-09 and Sampling (if different) 9-15-09

Well Purging Equip Used: x pump or __ bailer Well Pump (if other than Bennet) Grundfos

Sampling Event 3rd Quarter Chloroform Prev. Well Sampled in Sampling Event TW4-05 20

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth 142

Depth to Water Before Purging 65.82 Casing Volume (V) 4" Well: 49.74 (.653h)
3" Well: N/A (.367h)

Conductance (avg)_____ pH of Water (avg)_____

Well Water Temp. (avg)_____ Redox Potential (Eh)_____ Turbidity_____

Weather Cond. Partly Cloudy Ext'l Amb. Temp.(prior to sampling event) 27°C

Time: 1222 Gal. Purged 72	Time:_____ Gal. Purged_____
Conductance 3968	Conductance_____
pH 6.50	pH_____
Temperature 15.84	Temperature_____
Redox Potential (Eh) 260	Redox Potential (Eh)_____
Turbidity ~~10.9~~ 10.7	Turbidity_____
Time:_____ Gal. Purged_____	Time:_____ Gal. Purged_____
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____
Redox Potential (Eh)_____	Redox Potential (Eh)_____

Turbidity ——— Turbidity ———

Volume of Water Purged 96

Pumping Rate Calculation

Flow Rate (Q), in gpm. S/60 = = 6

Time to evacuate two casing volumes (2V) T = 2V/Q = 16 Min

Number of casing volumes evacuated (if other than two) N/A

If well evacuated to dryness, number of gallons evacuated N/A

Name of Certified Analytical Laboratory if Other Than Energy Labs N/A

Type of Sample	Sample Taken (circle)	Sample Volume (indicate if other than as specified below)	Filtered (circle)	Preservative Added (circle)
VOCs	(Y) N	3x40 ml	Y (N)	HCL (Y) N
Nutrients	(Y) N	100 ml	Y (N)	H_2SO_4 (Y) N
Heavy Metals	Y N	250 ml	Y N	HNO_3 Y N
All Other Non-Radiologics	Y N	250 ml	Y N	No Preservative Added
Gross Alpha	Y N	1,000 ml	Y N	H_2SO_4 Y N
Other (specify) General Inorganics	(Y) N	Sample volume	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative:

Comments Arrived on site at 1208. Tanner Holliday & Ryan Palmer present for purge. Purge began at 1210. Purged Well for 16 Minutes. purge ended at 1226. Left site at 1227

Purge

Sample Arrived on site at 0852. Sample Time 0855. Left site at 0858

ATTACHMENT 1
WHITE MESA URANIUM MILL
FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 3rd Quarter Chloroform

Location (well name) TW4-17 Sampler Name and initials Ryan Palmer & Tanner Holliday

Date and Time for Purging 9-15-09 and Sampling (if different) 9-15-09

Well Purging Equip Used: x pump or __ bailer Well Pump (if other than Bennet) [redacted] Dedicated

Sampling Event 3rd Quarter Chloroform Prev. Well Sampled in Sampling Event TW4-

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth 132.5

Depth to Water Before Purging 77.21 Casing Volume (V) 4" Well: 36.10 (.653h)
3" Well: N/A (.367h)

Conductance (avg) pH of Water (avg)

Well Water Temp. (avg) Redox Potential (Eh) Turbidity

Weather Cond. Partly Cloudy Ext'l Amb. Temp.(prior to sampling event) 20.5°c

Time: 0800	Gal. Purged 1.65	Time: 0830	Gal. Purged 11.55
Conductance	4172	Conductance	4213
pH	6.24	pH	6.17
Temperature	14.67	Temperature	14.59
Redox Potential (Eh)	405	Redox Potential (Eh)	206
Turbidity	9.1	Turbidity	17.5
Time: 0905	Gal. Purged 23.1	Time: 0950	Gal. Purged 37.95
Conductance	4198	Conductance	4175
pH	6.04	pH	6.18
Temperature	14.46	Temperature	14.45
Redox Potential (Eh)	ORP 183	Redox Potential (Eh)	174
Turb	9.1	Turb	7

Turbidity ——— Turbidity ———

Volume of Water Purged 39.6

Pumping Rate Calculation

Flow Rate (Q), in gpm. 6

Time to evacuate two casing volumes (2V) T = 2V/Q = 218 Min

Number of casing volumes evacuated (if other than two) 1.2

If well evacuated to dryness, number of gallons evacuated N/A

Name of Certified Analytical Laboratory if Other Than Energy Labs N/A

Type of Sample	Sample Taken (circle)	Sample Volume (indicate if other than as specified below)	Filtered (circle)	Preservative Added (circle)
VOCs	(Y) N	3x40 ml	Y (N)	HCL (Y) N
Nutrients	(Y) N	100 ml	Y (N)	H_2SO_4 (Y) N
Heavy Metals	Y N	250 ml	Y N	HNO_3 Y N
All Other Non-Radiologics	Y N	250 ml	Y N	No Preservative Added
Gross Alpha	Y N	1,000 ml	Y N	H_2SO_4 Y N
Other (specify) General Inorganics	(Y) N	Sample volume	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative:

Comments Arrived on site at 0750. Tanner Holliday & Ryan Palmer present for purge and sampling event. Purge began at 0755. Purged well for 120 Minutes. Purge ended at 0955. Samples were taken at 0956. Left site at 1003.

ATTACHMENT 1
WHITE MESA URANIUM MILL
FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 3rd Quarter Chloroform

Sampler

Location (well name) TW4 - 18 Name and initials Ryan Palmer & Tanner Holliday

Date and Time for Purging 9-14-09 and Sampling (if different) 9-15-09

Well Purging Equip Used: x pump or __ bailer Well Pump (if other than Bennet) Grundfos

Sampling Event 3rd Quarter Chloroform Prev. Well Sampled in Sampling Event TW4-5

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth 137.5

Depth to Water Before Purging 56.89 Casing Volume (V) 4" Well: 52.63 (.653h)
3" Well: N/A (.367h)

Conductance (avg) pH of Water (avg)

Well Water Temp. (avg) Redox Potential (Eh) Turbidity

Weather Cond. Partly Cloudy Ext'l Amb. Temp.(prior to sampling event) 29°C

Time: 1324 Gal. Purged 90	Time: Gal. Purged
Conductance 1431	Conductance
pH 6.72	pH
Temperature 16.47	Temperature
Redox Potential (Eh) 389	Redox Potential (Eh)
Turbidity 1.0	Turbidity
Time: Gal. Purged	Time: Gal. Purged
Conductance	Conductance
pH	pH
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

Turbidity ——— Turbidity ———

Volume of Water Purged 102

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = = 6

Time to evacuate two casing volumes (2V)
T = 2V/Q = 17 Min

Number of casing volumes evacuated (if other than two) N/A

If well evacuated to dryness, number of gallons evacuated N/A

Name of Certified Analytical Laboratory if Other Than Energy Labs N/A

Type of Sample	Sample Taken (circle)	Sample Volume (indicate if other than as specified below)	Filtered (circle)	Preservative Added (circle)
VOCs	(Y) N	3x40 ml	Y (N)	HCL (Y) N
Nutrients	(Y) N	100 ml	Y (N)	H_2SO_4 (Y) N
Heavy Metals	Y N	250 ml	Y N	HNO_3 Y N
All Other Non-Radiologics	Y N	250 ml	Y N	No Preservative Added
Gross Alpha	Y N	1,000 ml	Y N	H_2SO_4 Y N
Other (specify) General Inorganics	(Y) N	Sample volume ———	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative: ———

Ryan Palmer

Purge Comments Arrived on site at 1308. Tanner Holliday present for purge and Purge began at 1309. Purged well for 17 Minutes. Purge ended at 1326. Left site at 1327.

Sample Arrived on Site at 0815 Sample Time 0818. Left site at 0820

0159660
8.2 GPMS

ATTACHMENT 1
WHITE MESA URANIUM MILL
FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 3rd Quarter Chloroform

Location (well name) TW4-19 Sampler Name and initials Ryan Palmer

Date and Time for Purging 9.14.2009 and Sampling (if different) _____

Well Purging Equip Used: ✓ pump or __ bailer Well Pump (if other than Bennet) Dedicated pump

Sampling Event Quarterly chloroform Prev. Well Sampled in Sampling Event NA

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth _____

Depth to Water Before Purging 64.72 Casing Volume (V) 4" Well: — (.653h)
3" Well: — (.367h)

Conductance (avg) — pH of Water (avg) —

Well Water Temp. (avg) — Redox Potential (Eh) — Turbidity —

Weather Cond. Partly cloudy Ext'l Amb. Temp. (prior to sampling event) 28° C

Time: 1603 Gal. Purged —	Time: _____ Gal. Purged _____
Conductance 3172	Conductance _____
pH 6.83	pH _____
Temperature 15.74	Temperature _____
Redox Potential (Eh) 433	Redox Potential (Eh) _____
Turbidity 0	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity ____ Turbidity ____

Volume of Water Purged When Field Parameters are Measured ____

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = ____ = N/A

Time to evacuate two casing volumes (2V)
T = 2V/Q = N/A

Number of casing volumes evacuated (if other than two) ____

If well evacuated to dryness, number of gallons evacuated ____

Name of Certified Analytical Laboratory if Other Than Energy Labs ____

Type of Sample	Sample Taken (circle)	Sample Volume (indicate if other than as specified below)	Filtered (circle)	Preservative Added (circle)
VOCs	(Y) N	3x40 ml	Y (N)	HCL (Y) N
Nutrients	(Y) N	100 ml	Y (N)	H_2SO_4 (Y) N
Heavy Metals	Y N	250 ml	Y N	HNO_3 Y N
All Other Non-Radiologics	Y N	250 ml	Y N	No Preservative Added
Gross Alpha	Y N	1,000 ml	Y N	H_2SO_4 Y N
Other (specify) Gen. Inorganics	(Y) N	Sample volume ____	Y (N)	Y N If a preservative is used, Specify Type and Quantity of Preservative: ____

Comments Arrive on site at 1600 Ryan Palmer present for Sampling Event. ONE set of Parameters Taken & then Samples were collected. Sample Time was 1605 Finished & left Site at 1609

ATTACHMENT 1
WHITE MESA URANIUM MILL
FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 3rd Quarter Chloroform

Location (well name) TW4-20 Sampler Name and initials Ryan Palmer

Date and Time for Purging 9.14.2009 and Sampling (if different) _____

Well Purging Equip Used: ✓ pump or __ bailer Well Pump (if other than Bennet) Dedicated pump

Sampling Event Quarterly chloroform Prev. Well Sampled in Sampling Event NA

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth _____

Depth to Water Before Purging 69.85 Casing Volume (V) 4" Well: — (.653h)
3" Well: — (.367h)

Conductance (avg) — pH of Water (avg) —

Well Water Temp. (avg) — Redox Potential (Eh) — Turbidity —

Weather Cond. Partly cloudy Ext'l Amb. Temp. (prior to sampling event) 232.6

Time: 1119 Gal. Purged	Time: Gal. Purged
Conductance 3466	Conductance
pH 5.93	pH
Temperature 17.48	Temperature
Redox Potential (Eh) 226	Redox Potential (Eh)
Turbidity 1.2	Turbidity
Time: Gal. Purged	Time: Gal. Purged
Conductance	Conductance
pH	pH
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

Turbidity ~~~ Turbidity ~~~

Volume of Water Purged When Field Parameters are Measured ~~~

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = = NA

Time to evacuate two casing volumes (2V)
T = 2V/Q = NA

Number of casing volumes evacuated (if other than two) ~~~

If well evacuated to dryness, number of gallons evacuated ~~~

Name of Certified Analytical Laboratory if Other Than Energy Labs ~~~

Type of Sample	Sample Taken (circle)	Sample Volume (indicate if other than as specified below)	Filtered (circle)	Preservative Added (circle)
VOCs	(Y) N	3x40 ml	Y (N)	HCL (Y) N
Nutrients	(Y) N	100 ml	Y (N)	H_2SO_4 (Y) N
Heavy Metals	Y N	250 ml	Y N	HNO_3 Y N
All Other Non-Radiologics	Y N	250 ml	Y N	No Preservative Added
Gross Alpha	Y N	1,000 ml	Y N	H_2SO_4 Y N
Other (specify) Gen. Inorganics	(Y) N	Sample volume	Y (N)	Y N If a preservative is used, Specify Type and Quantity of Preservative:

Comments Arrive on Site at 1116 Ryan Palmer present for Sampling Event. ONE Set of Parameters Taken & Final Samples were Collected. Sample Time was 1120 Finished & left Site at 1124.

ATTACHMENT 1
WHITE MESA URANIUM MILL
FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 3rd Quarter Chlocaform

Sampler

Location (well name) TW4 - 21 Name and initials Ryan Palmer & Tanner Holliday

Date and Time for Purging 9-14-09 and Sampling (if different) 9-15-09

Well Purging Equip Used: x pump or __ bailer Well Pump (if other than Bennet) Grundfos

Sampling Event 3rd Quarter Chloroform Prev. Well Sampled in Sampling Event TW4-

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth 125

Depth to Water Before Purging 59.02 Casing Volume (V) 4" Well: 43.08 (.653h)
3" Well: N/A (.367h)

Conductance (avg) pH of Water (avg)

Well Water Temp. (avg) Redox Potential (Eh) Turbidity

Weather Cond. Partly Cloudy Ext'l Amb. Temp.(prior to sampling event) 30°c

Time: 1400 Gal. Purged 72	Time: Gal. Purged
Conductance 3337	Conductance
pH 7.34	pH
Temperature 16.57	Temperature
Redox Potential (Eh) 391	Redox Potential (Eh)
Turbidity 10	Turbidity
Time: Gal. Purged	Time: Gal. Purged
Conductance	Conductance
pH	pH
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

Turbidity ~~_____~~ Turbidity ~~_____~~

Volume of Water Purged ~~[illegible]~~ 84

Pumping Rate Calculation

Flow Rate (Q), in gpm. S/60 = ~~_____~~ = 6

Time to evacuate two casing volumes (2V) T = 2V/Q = 14 Min

Number of casing volumes evacuated (if other than two) N/A

If well evacuated to dryness, number of gallons evacuated N/A

Name of Certified Analytical Laboratory if Other Than Energy Labs N/A

Type of Sample	Sample Taken (circle)	Sample Volume (indicate if other than as specified below)	Filtered (circle)	Preservative Added (circle)
VOCs	(Y) N	3x40 ml	Y (N)	HCL (Y) N
Nutrients	(Y) N	100 ml	Y (N)	H_2SO_4 (Y) N
Heavy Metals	Y N	250 ml	Y N	HNO_3 Y N
All Other Non-Radiologics	Y N	250 ml	Y N	No Preservative Added
Gross Alpha	Y N	1,000 ml	Y N	H_2SO_4 Y N
Other (specify) General Inorganics	(Y) N	Sample volume	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative:

Comments Arrived on site at 1346. Tanner Holliday & Ryan Palmer present for purge. ~~and sampling~~ Purge began at 1348. Purged well for 14 Minutes. Purge Ended at 1402. Left site at 1403.

Purge

Arrived on site at 0822. Sample Time 0826. Left site at 0828

Sample

ATTACHMENT 1
WHITE MESA URANIUM MILL
FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 3rd Quarter Chloroform

Location (well name) TW4 - 22 Sampler Name and initials Ryan Palmer & Tanner Holliday

Date and Time for Purging 9-14-09 and Sampling (if different) 9-15-09

Well Purging Equip Used: x pump or __ bailer Well Pump (if other than Bennet) Grundfos

Sampling Event 3rd Quarter Chloroform Prev. Well Sampled in Sampling Event TW4-21

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth 115

Depth to Water Before Purging 55.55 Casing Volume (V) 4" Well: 38.82 (.653h)
3" Well: N/A (.367h)

Conductance (avg) pH of Water (avg)

Well Water Temp. (avg) Redox Potential (Eh) Turbidity

Weather Cond. Partly Cloudy Ext'l Amb. Temp.(prior to sampling event) 30° C

Time: 1418 Gal. Purged 60	Time: Gal. Purged
Conductance 5342	Conductance
pH 7.06	pH
Temperature 15.93	Temperature
Redox Potential (Eh) 419	Redox Potential (Eh)
Turbidity 37.9	Turbidity
Time: Gal. Purged	Time: Gal. Purged
Conductance	Conductance
pH	pH
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

ATTACHMENT 1
WHITE MESA URANIUM MILL
FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 3rd Quarter Chloroform

Location (well name) TW4-22 Sampler Name and initials Ryan Palmer & Tanner Holliday

Date and Time for Purging 9-14-09 and Sampling (if different) 9-15-09

Well Purging Equip Used: x pump or __bailer Well Pump (if other than Bennet) Grundfos

Sampling Event 3rd Quarter Chloroform Prev. Well Sampled in Sampling Event TW4-21

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth 115

Depth to Water Before Purging 55.55 Casing Volume (V) 4" Well: 38.82 (.653h)
3" Well: N/A (.367h)

Conductance (avg) pH of Water (avg)

Well Water Temp. (avg) Redox Potential (Eh) Turbidity

Weather Cond. Partly Cloudy Ext'l Amb. Temp. (prior to sampling event) 30° C

Time: 1418 Gal. Purged 60	Time: Gal. Purged
Conductance 5342	Conductance
pH 7.06	pH
Temperature 15.93	Temperature
Redox Potential (Eh) 419	Redox Potential (Eh)
Turbidity 37.9	Turbidity
Time: Gal. Purged	Time: Gal. Purged
Conductance	Conductance
pH	pH
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

Turbidity ——— Turbidity ———

Volume of Water Purged 126

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = 6

Time to evacuate two casing volumes (2V)
T = 2V/Q = 21 Min

Number of casing volumes evacuated (if other than two) N/A

If well evacuated to dryness, number of gallons evacuated ———

Name of Certified Analytical Laboratory if Other Than Energy Labs N/A

Type of Sample	Sample Taken (circle)	Sample Volume (indicate if other than as specified below)	Filtered (circle)	Preservative Added (circle)
VOCs	(Y) N	3x40 ml	Y (N)	HCL (Y) N
Nutrients	(Y) N	100 ml	Y (N)	H_2SO_4 (Y) N
Heavy Metals	Y N	250 ml	Y N	HNO_3 Y N
All Other Non-Radiologics	Y N	250 ml	Y N	No Preservative Added
Gross Alpha	Y N	1,000 ml	Y N	H_2SO_4 Y N
Other (specify) General Inorganics	(Y) N	Sample volume ———	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative: ———

Comments Arrived on site at 0835. Tanner Holliday & Abel Mendoza present for purge. ~~Purged well~~ Purge began at 0839. Purged well for 21 Minutes. Purge ended at 0900. Left site at 0903.

Sample Arrived at site at 0804. Sample Time 0810 Left site at 0813

ATTACHMENT 1
WHITE MESA URANIUM MILL
FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 3rd Quarter Chloroform

Location (well name) TW4 - 23 Sampler Name and initials Ryan Palmer & Tanner Holliday

Date and Time for Purging 9-14-09 and Sampling (if different) 9-15-09

Well Purging Equip Used: x pump or __ bailer Well Pump (if other than Bennet) Grundfos

Sampling Event 3rd Quarter Chloroform Prev. Well Sampled in Sampling Event TW4-

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth 123.3

Depth to Water Before Purging 67.14 Casing Volume (V) 4" Well: 36.67 (.653h)
3" Well: N/A (.367h)

Conductance (avg) pH of Water (avg)

Well Water Temp. (avg) Redox Potential (Eh) Turbidity

Weather Cond. Partly Cloudy Ext'l Amb. Temp.(prior to sampling event) 24.7°C

Time: 1052 Gal. Purged 60	Time: Gal. Purged
Conductance 3777	Conductance
pH 6.48	pH
Temperature 15.2	Temperature
Redox Potential (Eh) 303	Redox Potential (Eh)
Turbidity 61	Turbidity
Time: Gal. Purged	Time: Gal. Purged
Conductance	Conductance
pH	pH
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

Turbidity _____ Turbidity _____

Volume of Water Purged 72

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = 6 = _____

Time to evacuate two casing volumes (2V)
T = 2V/Q = 12 Min

Number of casing volumes evacuated (if other than two) N/A

If well evacuated to dryness, number of gallons evacuated N/A

Name of Certified Analytical Laboratory if Other Than Energy Labs N/A

Type of Sample	Sample Taken (circle)	Sample Volume (indicate if other than as specified below)	Filtered (circle)	Preservative Added (circle)
VOCs	(Y) N	3x40 ml	Y (N)	HCL (Y) N
Nutrients	(Y) N	100 ml	Y (N)	H_2SO_4 (Y) N
Heavy Metals	Y N	250 ml	Y N	HNO_3 Y N
All Other Non-Radiologics	Y N	250 ml	Y N	No Preservative Added
Gross Alpha	Y N	1,000 ml	Y N	H_2SO_4 Y N
Other (specify) General Inorganics	(Y) N	Sample volume _____	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative: _____

Comments Arrived on site at 1040. Tanner Holliday & Ryan Palmer present for purge. Purge began at 1042. Purged well for 12 Minutes. Purge ended at 1054. Left site at 1055.

Purge

Sample Arrived on site at 0911. Sample Time 0915 Left site at 0917

ATTACHMENT 1
WHITE MESA URANIUM MILL
FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 3rd Quarter Chloroform

Location (well name) TW4-24 Sampler Name and initials Ryan Palmer & Tanner Holliday

Date and Time for Purging 9-14-09 and Sampling (if different) 9-15-09

Well Purging Equip Used: x pump or __bailer Well Pump (if other than Bennet) Grundfos

Sampling Event 3rd Quarter Chloroform Prev. Well Sampled in Sampling Event TW4-16

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth 122

Depth to Water Before Purging 56.37 Casing Volume (V) 4" Well: 42.85 (.653h)
3" Well: N/A (.367h)

Conductance (avg) pH of Water (avg)

Well Water Temp. (avg) Redox Potential (Eh) Turbidity

Weather Cond. Partly Cloudy Ext'l Amb. Temp. (prior to sampling event) 28°C

Time: 1242 Gal. Purged 72	Time: Gal. Purged
Conductance 9144	Conductance
pH 7.13	pH
Temperature 15.84	Temperature
Redox Potential (Eh) 359	Redox Potential (Eh)
Turbidity .2	Turbidity
Time: Gal. Purged	Time: Gal. Purged
Conductance	Conductance
pH	pH
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

Turbidity ——— Turbidity ———

Volume of Water Purged 84

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = 6 = .1

Time to evacuate two casing volumes (2V)
T = 2V/Q = 14 Min

Number of casing volumes evacuated (if other than two) N/A

If well evacuated to dryness, number of gallons evacuated N/A

Name of Certified Analytical Laboratory if Other Than Energy Labs N/A

Type of Sample	Sample Taken (circle)	Sample Volume (indicate if other than as specified below)	Filtered (circle)	Preservative Added (circle)
VOCs	(Y) N	3x40 ml	Y (N)	HCL (Y) N
Nutrients	(Y) N	100 ml	Y (N)	H_2SO_4 (Y) N
Heavy Metals	Y N	250 ml	Y N	HNO_3 Y N
All Other Non-Radiologics	Y N	250 ml	Y N	No Preservative Added
Gross Alpha	Y N	1,000 ml	Y N	H_2SO_4 Y N
Other (specify) General Inorganics	(Y) N	Sample volume ———	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative: ———

Purge

Comments Arrived on site at 1228. Tanner Holliday & Ryan Palmer present for purge. Purge began at 1230. Purged well for 14 Minutes. Purge ended at 1244. Left site at 1245.

Sample

Arrived on site at 0837. Sample Time 0842. Left site at 0844

ATTACHMENT 1
WHITE MESA URANIUM MILL
FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 3rd Quarter Chloroform

Sampler

Location (well name) TW4 - 25 Name and initials Ryan Palmer & Tanner Holliday

Date and Time for Purging 9-14-09 and Sampling (if different) 9-15-09

Well Purging Equip Used: x pump or __bailer Well Pump (if other than Bennet) Grundfos

Sampling Event 3rd Quarter Chloroform Prev. Well Sampled in Sampling Event TW4-N/A

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth 143.15

Depth to Water Before Purging 143.45 462 Casing Volume (V) 4" Well: 63.30 (.653h)
3" Well: N/A (.367h)

Conductance (avg)_____ pH of Water (avg)_____

Well Water Temp. (avg)_____ Redox Potential (Eh)_____ Turbidity _____

Weather Cond. Overcast Ext'l Amb. Temp.(prior to sampling event) 24.1°C

Time: 0855 Gal. Purged 9C	Time: Gal. Purged
Conductance 3020	Conductance
pH 6.85	pH
Temperature 15.63	Temperature
Redox Potential (Eh) 515	Redox Potential (Eh)
Turbidity 22	Turbidity
Time: Gal. Purged	Time: Gal. Purged
Conductance	Conductance
pH	pH
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

Turbidity _____ Turbidity _____

Volume of Water Purged [redacted] 72

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = _____ = 6

Time to evacuate two casing volumes (2V)
T = 2V/Q = 12 Min

Number of casing volumes evacuated (if other than two) N/A

If well evacuated to dryness, number of gallons evacuated N/A

Name of Certified Analytical Laboratory if Other Than Energy Labs N/A

Type of Sample	Sample Taken (circle)	Sample Volume (indicate if other than as specified below)	Filtered (circle)	Preservative Added (circle)
VOCs	(Y) N	3x40 ml	Y (N)	HCL (Y) N
Nutrients	(Y) N	100 ml	Y (N)	H_2SO_4 (Y) N
Heavy Metals	Y N	250 ml	Y N	HNO_3 Y N
All Other Non-Radiologics	Y N	250 ml	Y N	No Preservative Added
Gross Alpha	Y N	1,000 ml	Y N	H_2SO_4 Y N
Other (specify) General Inorganics	(Y) N	Sample volume _____	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative: _____

Comments Arrived on site at 1407. Tanner Holliday & Ryan Palmer present for purge. Purge began at 1408. Purged well for 12 Minutes. Purge ended at 1420. Left site at 1421.

Purge

Arrived on site at 0844. Sample Time 0846. Left site at 0850.

Sample

ATTACHMENT 1
WHITE MESA URANIUM MILL
FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 3rd Quarter Chlocaform

Location (well name) TW4 - 60 Sampler Name and initials Ryan Palmer & Tanner Holliday

Date and Time for Purging 9-14-09 and Sampling (if different) 9-15-09

Well Purging Equip Used: x pump or __bailer Well Pump (if other than Bennet) Grundfos

Sampling Event 3rd Quarter Chloroform Prev. Well Sampled in Sampling Event TW4- NR

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth NA

Depth to Water Before Purging ____ Casing Volume (V) 4" Well: ____ (.653h)
3" Well: ____ (.367h)

Conductance (avg) ____ pH of Water (avg) ____

Well Water Temp. (avg) ____ Redox Potential (Eh) ____ Turbidity ____

Weather Cond. ____ Ext'l Amb. Temp.(prior to sampling event) ____

Time: 0740 Gal. Purged ____	Time: ____ Gal. Purged ____
Conductance 20.5	Conductance ____
pH 7.16	pH ____
Temperature 23.92	Temperature ____
Redox Potential (Eh) 442	Redox Potential (Eh) ____
Turbidity 0.0	Turbidity ____
Time: ____ Gal. Purged ____	Time: ____ Gal. Purged ____
Conductance ____	Conductance ____
pH ____	pH ____
Temperature ____	Temperature ____
Redox Potential (Eh) ____	Redox Potential (Eh) ____

D. I. System

Turbidity _____ Turbidity _____

Volume of Water Purged _____

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = _____ = 6

Time to evacuate two casing volumes (2V)
T = 2V/Q = _____

Number of casing volumes evacuated (if other than two) _____

If well evacuated to dryness, number of gallons evacuated _____

Name of Certified Analytical Laboratory if Other Than Energy Labs N/A

Type of Sample	Sample Taken (circle)	Sample Volume (indicate if other than as specified below)	Filtered (circle)	Preservative Added (circle)
VOCs	(Y) N	3x40 ml	Y (N)	HCL (Y) N
Nutrients	(Y) N	100 ml	Y (N)	H_2SO_4 (Y) N
Heavy Metals	Y N	250 ml	Y N	HNO_3 Y N
All Other Non-Radiologics	Y N	250 ml	Y N	No Preservative Added
Gross Alpha	Y N	1,000 ml	Y N	H_2SO_4 Y N
Other (specify) General Inorganics	(Y) N	Sample volume _____	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative: _____

Comments Arrive at 0735. Tanner H. & Ryan P Present For Sampling. Samples Pulled From D.I. System at 0745. Left and Finished at 0751.

D.I. Blank

ATTACHMENT 1
WHITE MESA URANIUM MILL
FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 3rd Quarter Chloroform

Location (well name) TW4-63 Sampler Name and initials Ryan Palmer & Terence Holliday

Date and Time for Purging 9-14-09 and Sampling (if different) 9-15-09

Well Purging Equip Used: x pump or __ bailer Well Pump (if other than Bennet) Grundfos

Sampling Event 3rd Quarter Chloroform Prev. Well Sampled in Sampling Event TW4-14

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth —

Depth to Water Before Purging — Casing Volume (V) 4" Well: (.653h)
3" Well: (.367h)

Conductance (avg) — pH of Water (avg) —

Well Water Temp. (avg) — Redox Potential (Eh) Turbidity —

Weather Cond. Ext'l Amb. Temp. (prior to sampling event)

Time: 0815 Gal. Purged	Time: Gal. Purged
Conductance 2.6	Conductance
pH 6.29	pH
Temperature 20.56	Temperature
Redox Potential (Eh) 485	Redox Potential (Eh)
Turbidity 0.0	Turbidity
Time: Gal. Purged	Time: Gal. Purged
Conductance	Conductance
pH	pH
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

Rinsate Sample

Turbidity ——— Turbidity ———

Volume of Water Purged

Pumping Rate Calculation

Flow Rate (Q), in gpm. Time to evacuate two casing volumes (2V)
S/60 = = 6 T = 2V/Q =

Number of casing volumes evacuated (if other than two)

If well evacuated to dryness, number of gallons evacuated

Name of Certified Analytical Laboratory if Other Than Energy Labs N/A

Type of Sample	Sample Taken (circle)	Sample Volume (indicate if other than as specified below)	Filtered (circle)	Preservative Added (circle)
VOCs	(Y) N	3x40 ml	Y (N)	HCL (Y) N
Nutrients	(Y) N	100 ml	Y (N)	H_2SO_4 (Y) N
Heavy Metals	Y N	250 ml	Y N	HNO_3 Y N
All Other Non-Radiologics	Y N	250 ml	Y N	No Preservative Added
Gross Alpha	Y N	1,000 ml	Y N	H_2SO_4 Y N
Other (specify) General Inorganics	(Y) N	Sample volume	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative:

Comments arrive at 0730. Tanner H. Ryan P present for Visitor arrival & Sample. Sample was collected at 0820. Finished up at 0827.

ATTACHMENT 1
WHITE MESA URANIUM MILL
FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 3rd Quarter Chloroform

Sampler

Location (well name) TW4 - 65 Name and initials Ryan Palmer & Tanner Holliday

Date and Time for Purging 9-15-09 and Sampling (if different) 9-15-09

Well Purging Equip Used: x pump or __bailer Well Pump (if other than Bennet) ~~Grundfos~~ Dedicated

Sampling Event 3rd Quarter Chloroform Prev. Well Sampled in Sampling Event TW4-

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth 132.5

Depth to Water Before Purging 77.21 Casing Volume (V) 4" Well: 36.16 (.653h)
3" Well: N/A (.367h)

Conductance (avg)_____ pH of Water (avg)_____

Well Water Temp. (avg)_____ Redox Potential (Eh)_____ Turbidity_____

Weather Cond. Partly cloudy Ext'l Amb. Temp.(prior to sampling event) 20.5°C

Time:_____ Gal. Purged_____	Time:_____ Gal. Purged_____
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____
Redox Potential (Eh)_____	Redox Potential (Eh)_____
Turbidity_____	Turbidity_____
Time:_____ Gal. Purged_____	Time:_____ Gal. Purged_____
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____
Redox Potential (Eh)_____	Redox Potential (Eh)_____

Duplicate of TW4-17

Turbidity ——— Turbidity ———

Volume of Water Purged 39.6

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = =6

Time to evacuate two casing volumes (2V)
T = 2V/Q = 218 Min

Number of casing volumes evacuated (if other than two) 12

If well evacuated to dryness, number of gallons evacuated N/A

Name of Certified Analytical Laboratory if Other Than Energy Labs N/A

Type of Sample	Sample Taken (circle)	Sample Volume (indicate if other than as specified below)	Filtered (circle)	Preservative Added (circle)
VOCs	(Y) N	3x40 ml	Y (N)	HCL (Y) N
Nutrients	(Y) N	100 ml	Y (N)	H_2SO_4 (Y) N
Heavy Metals	Y N	250 ml	Y N	HNO_3 Y N
All Other Non-Radiologics	Y N	250 ml	Y N	No Preservative Added
Gross Alpha	Y N	1,000 ml	Y N	H_2SO_4 Y N
Other (specify) General Inorganics	(Y) N	Sample volume ———	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative: ———

Comments Duplicate of TW4-17

ATTACHMENT 1
WHITE MESA URANIUM MILL
FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 3rd Quarter Chloroform

Sampler

Location (well name) TW4 - 70 Name and initials Ryan Palmer & Tanner Holliday

Date and Time for Purging 9-14-09 and Sampling (if different) 9-15-09

Well Purging Equip Used: x pump or __bailer Well Pump (if other than Bennet) Grundfos

Sampling Event 3rd Quarter Chloroform Prev. Well Sampled in Sampling Event TW4-9

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth 126

Depth to Water Before Purging 68.21 Casing Volume (V) 4" Well: 37.73 (.653h)
3" Well: N/A (.367h)

Conductance (avg) pH of Water (avg)

Well Water Temp. (avg) Redox Potential (Eh) Turbidity

Weather Cond. Overcast Ext'l Amb. Temp.(prior to sampling event) 21 °c

Time: Gal. Purged	Time: Gal. Purged
Conductance	Conductance
pH	pH
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)
Turbidity	Turbidity
Time: Gal. Purged	Time: Gal. Purged
Conductance	Conductance
pH	pH
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

Duplicate of TW4-8

Turbidity _____ Turbidity _____

Volume of Water Purged ~~Well Dia. Casing Gals. Factor~~ 72

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = = 6

Time to evacuate two casing volumes (2V)
T = 2V/Q = 12

Number of casing volumes evacuated (if other than two) N/A

If well evacuated to dryness, number of gallons evacuated N/A

Name of Certified Analytical Laboratory if Other Than Energy Labs N/A

Type of Sample	Sample Taken (circle)	Sample Volume (indicate if other than as specified below)	Filtered (circle)	Preservative Added (circle)
VOCs	(Y) N	3x40 ml	Y (N)	HCL (Y) N
Nutrients	(Y) N	100 ml	Y (N)	H_2SO_4 (Y) N
Heavy Metals	Y N	250 ml	Y N	HNO_3 Y N
All Other Non-Radiologics	Y N	250 ml	Y N	No Preservative Added
Gross Alpha	Y N	1,000 ml	Y N	H_2SO_4 Y N
Other (specify) General Inorganics	(Y) N	Sample volume _____	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative: _____

Comments _____

Duplicate of TW4-8

Tab C

Depth to Water

Date 7-6-2009 **mmHg** 621.792

Time	Well	Depth	Comments
1405	MW-4	71.99	Flow 42 GPM
			Meter 0282190
1359	TW4-15	82.61	Flow 5.6 GPM
			Meter 0115560
1130	TW4-19	85 FT	Flow 8.4 GPM
			Meter 2759480
1350	TW4-20	69.47	Flow Pump found off and Broken
			Meter 0732630
	Water:	186421	

Pump will Be Replaced Once We Finish up Seep & Spring Sampling

Depth to Water

Date 7-13-2009 mmHg 623.316

Time	Well	Depth	Comments
1330	MW-4	73.45	Flow 4.2 GPM
			Meter 0289190
1335	TW4-15	83.17	Flow 5.1 GPM
		snagged	Meter 1120030
1117	TW4-19	65.61	Flow 8.3 GPM
			Meter 2792510
1343	TW4-20	67.33	Flow Broken
			Meter 0732630
	Water:	189724	

Depth to Water

Date 7.20.2009 mmHg 623.316

Time	Well	Depth	Comments
1010	MW-4	74.29	Flow 4.4 GPM
			Meter 0296080
1018	TW4-15	80.89	Flow 5.4 GPM
		Hung up	Meter 0124406
1039	TW4-19	66.00	Flow 8.3 GPM
		Turned on	Meter 2826640
1025	TW4-20	70.58	Flow 3.9 GPM
			Meter 0736520
	Water:	193599	

Depth to Water

Date 7-27-2009 **mmHg** 624.078

Time	Well	Depth	Comments
1417	MW-4	71.94	Flow 4.1 GPM
			Meter 0303230
1411	TW4-15	80.41	Flow 5.4 GPM
			Meter 0128930
1322	TW4-19	68.95	Flow 7.9 GPM
			Meter 2874680
1405	TW4-20	70.68	Flow 3.3 GPM
			Meter 0741080
	Water:	207668	

Depth to Water

Date 8/3/2009 **mmHg** 623.316

Time	Well	Depth	Comments
1234	MW-4	71.27	Flow 4.3 GPM
			Meter 0309990
1228	TW4-15	76.94	Flow 6GPM
			Meter 0133280
1051	TW4-19	69.05	Flow 7.4 GPM
			Meter 2915670
1222	TW4-20	84.94	Flow 3.2 GPM
			Meter 0745280
	Water:	220104	

Depth to Water

Date 8/10/2009 mmHg 624.84

Time	Well	Depth	Comments
1355	MW-4	72.44	Flow 4.2 GPM
			Meter 0317130
1349	TW4-15	83.43	Flow 5.6 GPM
		snagged at this Level	Meter 0137770
1315	TW4-19	71.59	Flow Meter is Broken will Replace ASAP
			Meter 2960130
1345	TW4-20	71.65	Flow 3.6 GPM
			Meter 0749490
	Water:	224612	

83
250233

Depth to Water

Date 8/17/2009 mmHg 622.554

Time	Well	Depth	Comments
1134	MW-4	71.75	Flow 4.4 GPM
			Meter 0323960
1129	TW4-15	78.72	Flow 5.9 GPM
			Meter 0142140
1048	TW4-19	80.44	Flow 8.4 GPM
			Meter 970
1124	TW4-20	70.33	Flow 3.8 GPM
			Meter 0753690
	Water:	229035	

Depth to Water

Date 8·24-09 mmHg 624.84

Time	Well	Depth	Comments
0810	MW-4	78.01	Flow 4.9 GPM
			Meter 330890
0821	TW4-15	80.89	Flow 5.4
		Hang up	Meter 0146500
1124	TW4-19	93.23	Flow 9.2
			Meter 85380
0829	TW4-20	72.63	Flow 5.0
			Meter 757970
	Water:	233497	

Depth to Water

Date 8.31.2009 mmHg 622.554

Time	Well	Depth	Comments
0806	MW-4	72.23	Flow 4.5 GPM
			Meter 337880
0802	TW4-15	81.02	Flow 5.8 GPM
			Meter 150850
0821	TW4-19	92.24	Flow 8.0 GPM
			Meter 116820
0815	TW4-20	71.16	Flow 3.5 GPM
			Meter 762210
	Water:	238385	

Depth to Water

Date 9-8-2009 mmHg 621.03

Time	Well	Depth	Comments
1312	MW-4	75.91	Flow 43 GPM
			Meter 0346090
1306	TW4-15	84.2	Flow 3.9 GPM
			Meter 0156008
1103	TW4-19	91.89	Flow 7.6 GPM
			Meter 0159650
1302	TW4-20	72.69	Flow 3.6 GPM
			Meter 0767240
	Water:	242965	

Depth to Water

Date 9-14-09 mmHg 622.554

Time	Well	Depth	Comments
1055	MW-4	72.28	Flow 5 GPM
			Meter 351900
~~1100~~			
1100	TW4-15	80.41	Flow 5.2 GPM
			Meter 159690
1600	TW4-19	64.72	Flow 8.2 GPMS
			Meter 0159660
1110	TW4-20	69.85	Flow 3.3 GPM
			Meter 770820
	Water:	246775	

Depth to Water

Date 09/21/09 **mmHg** 623.316

Time	Well	Depth	Comments
0953	MW-4	79.27	Flow 4.2 gpm
			Meter 358880
0957	TW4-15	79.45	Flow 1.5 gpm
			Meter 164120
1012	TW4-19	67.31	Flow 8.0 gpm
			Meter 201760
1003	TW4-20	71.91	Flow 3.5 gpm
			Meter 775040
	Water:	251247	

Depth to Water

Date 9-28-09 **mmHg** 621.792

Time	Well	Depth	Comments
1432	MW-4	71.6	Flow 4 GPM
			Meter 0365590
1425	TW4-15	77.94	Flow 5.6 GPM
			Meter 0168550
1322	TW4-19	62.45	Flow 8 GPM
			Meter 0201770
1420	TW4-20	68.27	Flow 3.1 GPM
			Meter 0779170
	Water:	256376	

Chloroform Wells

Date 8/31/2009 mmHg 622.554

Time	Well	Depth	Comments
0806	MW-4	72.23	
1433	TW4-1	61.86	
1431	TW4-2	68.59	
1429	TW4-3	49.14	
1437	TW4-4	63.59	
1427	TW4-5	56.23	
1436	TW4-6	71.79	
1434	TW4-7	68.4	
1432	TW4-8	68.12	
1428	TW4-9	54.55	
1426	TW4-10	56.61	
1435	TW4-11	59.15	
1441	TW4-12	38.5	
1442	TW4-13	49.25	
1443	TW4-14	89.3	
0807	TW4-15	81.07	
1454	TW4-16	65.77	
1451	TW4-17	77.15	
1503	TW4-18	57.3	
0821	TW4-19	92.24	
0815	TW4-20	71.16	
1505	TW4-21	60.88	
1424	TW4-22	55.64	
1448	TW4-23	67.1	
1423	TW4-24	56.35	
1501	TW4-25	46.39	

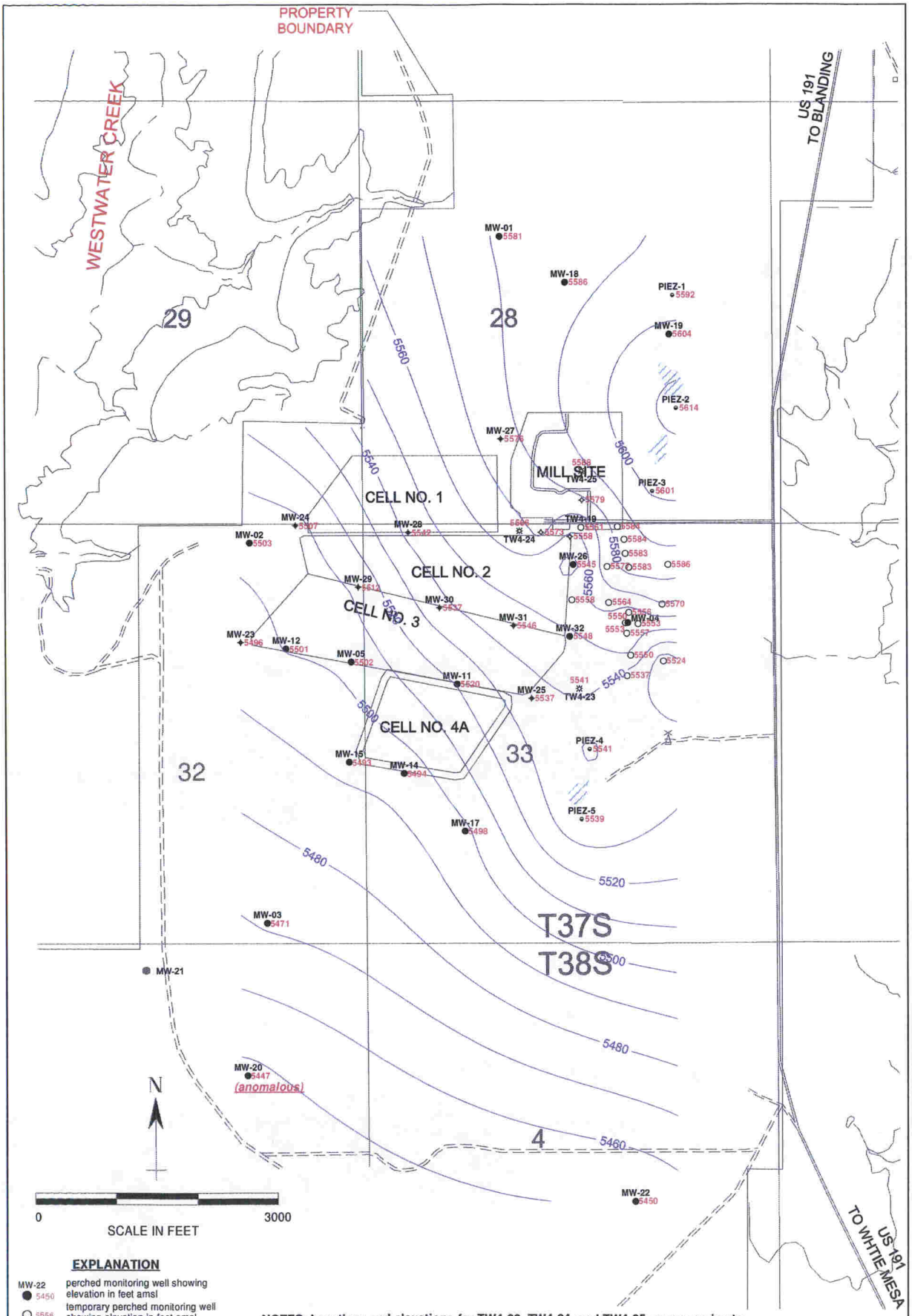
1247.

Chloroform Wells

Date 7/31/2009 **mmHg** 623.316

Time	Well	Depth	Comments
~~0742~~ ~~0745~~	MW-4	~~61.86~~ 72.47	
0742	TW4-1	61.86	
0747	TW4-2	68.62	
0739	TW4-3	49.13	
~~0748~~ 0750	TW4-4	~~61.86~~ 63.72	
0737	TW4-5	56.33	
0752	TW4-6	71.94	
0743	TW4-7	68.21	
0741	TW4-8	68.15	
0738	TW4-9	54.58	
0735	TW4-10	56.65	
0749	TW4-11	59.3	
0756	TW4-12	38.59	
0757	TW4-13	49.51	
0759	TW4-14	89.35	
0733	TW4-15	85.41	snagged at this Depth
0806	TW4-16	65.79	
0804	TW4-17	77.27	
0816	TW4-18	57.4	
0825	TW4-19	91.31	
0731	TW4-20	71.41	
0814	TW4-21	61.09	
0729	TW4-22	55.74	
0802	TW4-23	67.25	
0728	TW4-24	56.45	
0812	TW4-25	46.69	

Tab D



EXPLANATION

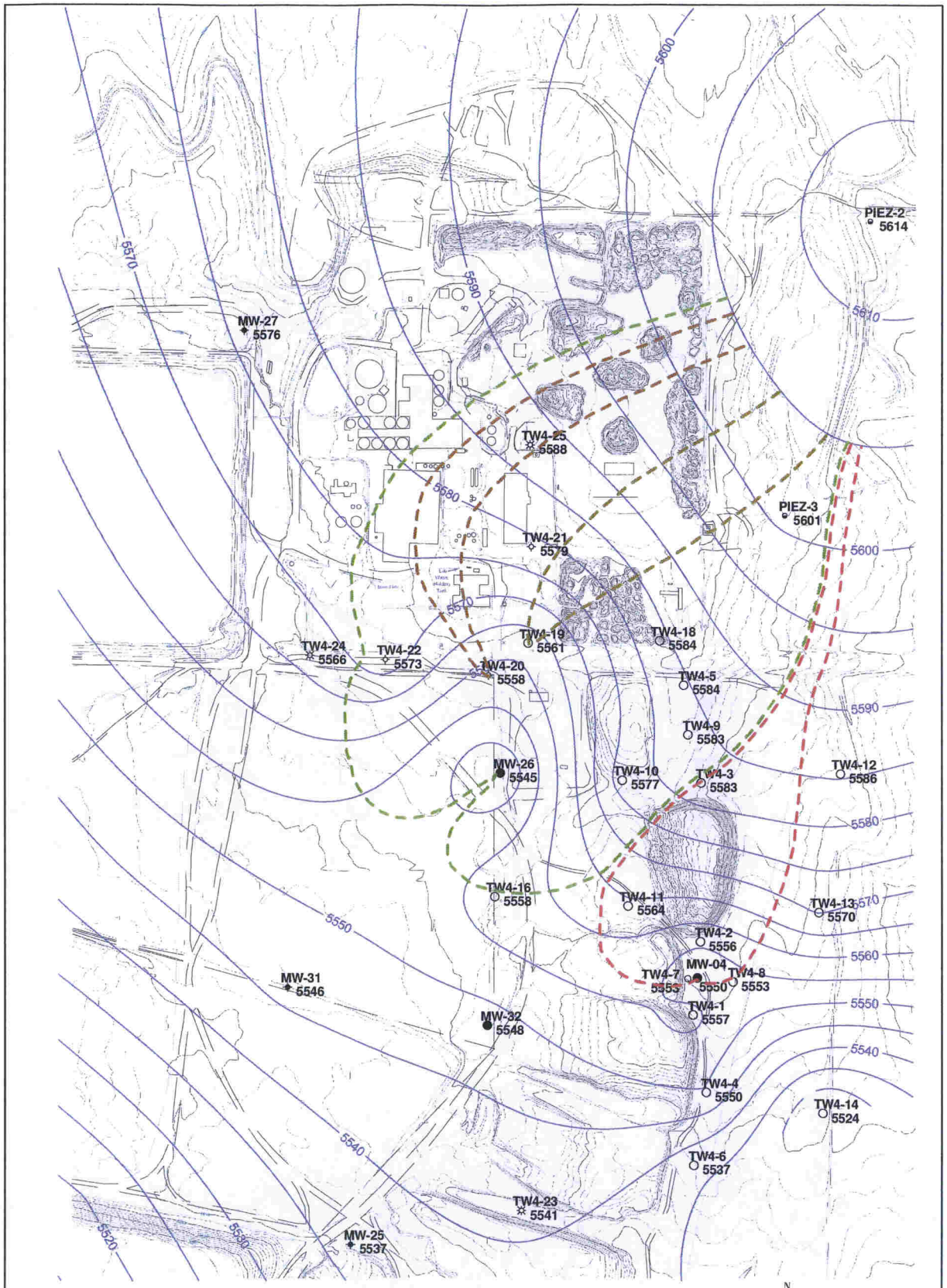
- MW-22 ● 5450 — perched monitoring well showing elevation in feet amsl
- ○ 5556 — temporary perched monitoring well showing elevation in feet amsl
- PIEZ-1 ● 5592 — perched piezometer showing elevation in feet amsl
- MW-31 ◆ 5546 — perched monitoring well installed April, 2005 showing elevation in feet amsl
- ◇ 5573 — temporary perched monitoring well installed April, 2005 showing elevation in feet amsl
- ✲ 5541 — temporary perched monitoring well installed May, 2007 showing approximate elevation in feet amsl

NOTES: Locations and elevations for TW4-23, TW4-24, and TW4-25 are approximate

HYDRO GEO CHEM, INC.

KRIGED 3rd QUARTER, 2009 WATER LEVELS WHITE MESA SITE

APPROVED	DATE	REFERENCE	FIGURE
SJS		H:/718000/nov08/wl0909.srf	



EXPLANATION

estimated capture zone boundary stream tubes resulting from pumping

TW4-4 5550 temporary perched monitoring well showing elevation in feet amsl

MW-32 5548 perched monitoring well showing elevation in feet amsl

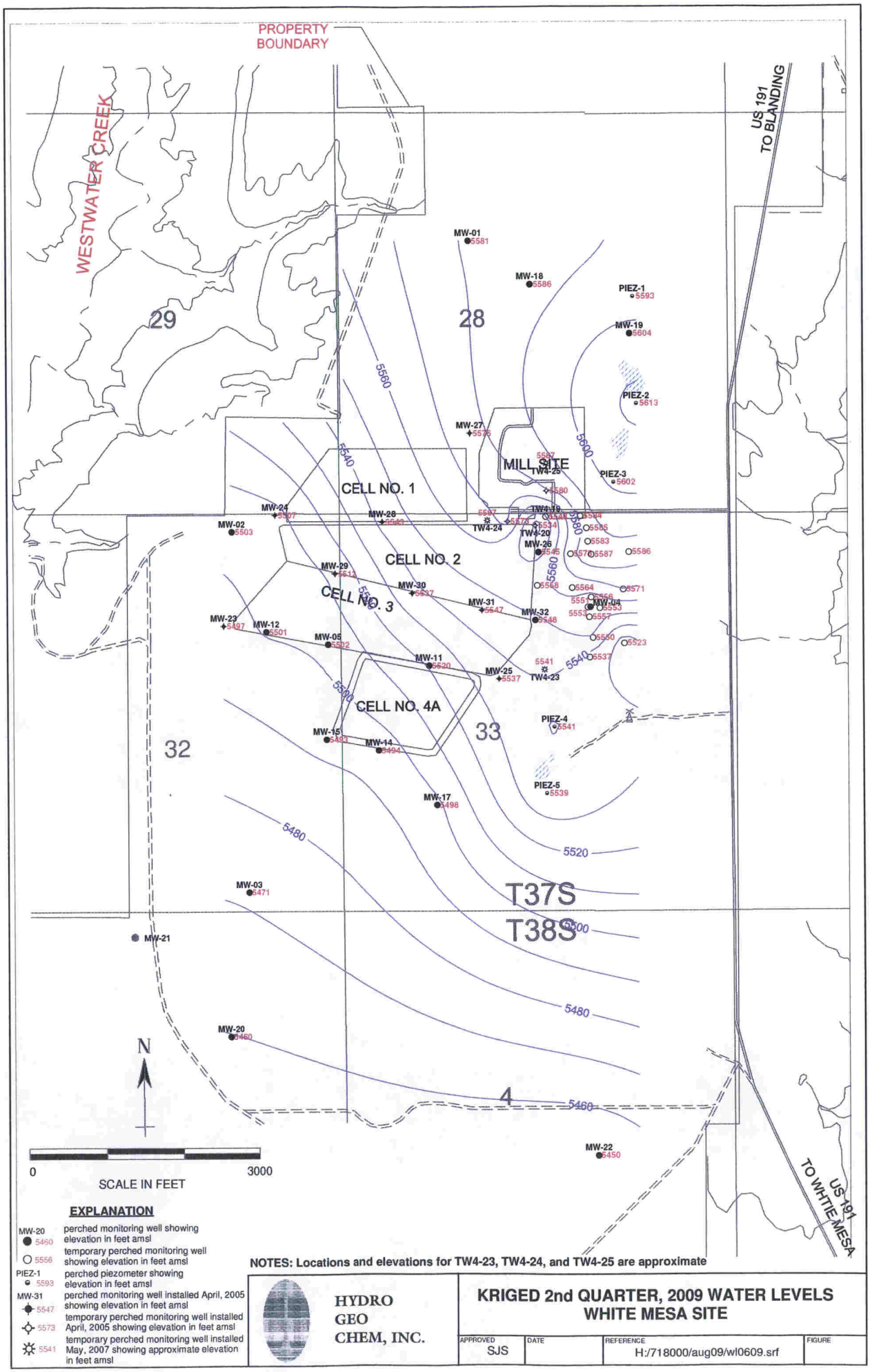
NOTES: MW-4, MW-26, TW4-19, and TW4-20 are pumping wells
Locations and elevations of TW4-23, TW4-24 and TW4-25 are approximate

HYDRO GEO CHEM, INC.

KRIGED 3rd QUARTER, 2009 WATER LEVELS AND ESTIMATED CAPTURE ZONES WHITE MESA SITE (detail map)

APPROVED	DATE	REFERENCE	FIGURE
SJS		H:/718000/nov09/wl0909cz.srf	

Tab E



EXPLANATION

- MW-20 ● 5460 — perched monitoring well showing elevation in feet amsl
- ○ 5556 — temporary perched monitoring well showing elevation in feet amsl
- PIEZ-1 ● 5593 — perched piezometer showing elevation in feet amsl
- MW-31 ◆ 5547 — perched monitoring well installed April, 2005 showing elevation in feet amsl
- ◇ 5573 — temporary perched monitoring well installed April, 2005 showing elevation in feet amsl
- ✲ 5541 — temporary perched monitoring well installed May, 2007 showing approximate elevation in feet amsl

NOTES: Locations and elevations for TW4-23, TW4-24, and TW4-25 are approximate

HYDRO GEO CHEM, INC.

KRIGED 2nd QUARTER, 2009 WATER LEVELS WHITE MESA SITE

APPROVED	DATE	REFERENCE	FIGURE
SJS		H:/718000/aug09/wl0609.srf	

Quarterly Depth to Water

NAME: Tanner Holliday

DATE: 9/10/2009

MMHG: 625.602

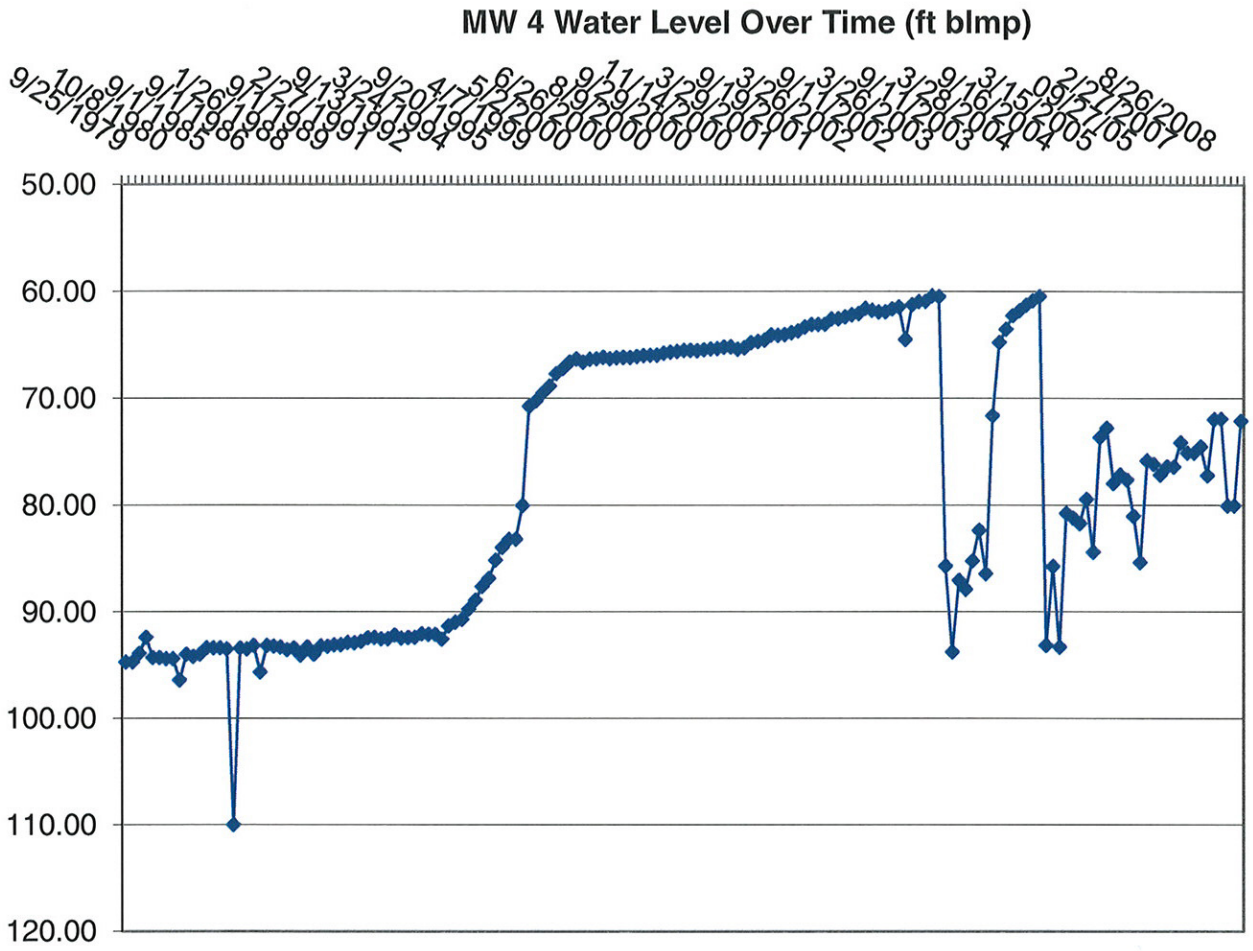
Start time: 800

Finish Time: 1317

TIME	WELL I.D.	DEPTH	TIME	WELL I.D.	DEPTH	TIME	WELL I.D.	DEPTH
1225	MW-1	66.28	817	MW-4	72.14	1234	PIEZ-1	63.05
911	MW-2	109.74	815	TW4-1	61.97	1239	PIEZ-2	15.09
839	MW-3	83.6	812	TW4-2	68.78	942	PIEZ-3	36.83
841	MW-3A	85.55	810	TW4-3	49.33	850	PIEZ-4	50.49
817	MW-4	72.14	821	TW4-4	63.79	847	PIEZ-5	44.98
903	MW-5	106.73	807	TW4-5	56.34			
922	MW-11	90.53	822	TW4-6	71.95			
905	MW-12	108.6	816	TW4-7	68.52			
857	MW-14	104.09	819	TW4-8	68.28			
859	MW-15	106.64	809	TW4-9	54.68			
835	MW-17	77.23	806	TW4-10	56.75			
1229	MW-18	71.41	813	TW4-11	59.3			
1236	MW-19	51.23	827	TW4-12	38.69			
1307	MW-20	93.21	828	TW4-13	49.52			
1301	MW-22	67.56	829	TW4-14	89.3			
908	MW-23	116.26	804	TW4-15	80.84			
1217	MW-24	114.87	929	TW4-16	65.99			
854	MW-25	76.13	927	TW4-17	77.45			
804	MW-26	80.84	935	TW4-18	57.4			
1222	MW-27	51.51	1317	TW4-19	69.91			
1214	MW-28	77.89	802	TW4-20	71.14			
914	MW-29	102.82	937	TW4-21	60.63			
916	MW-30	77.57	801	TW4-22	55.83			
925	MW-31	69.95	852	TW4-23	67.24			
927	MW-32	77.45	800	TW4-24	56.55			
			933	TW4-25	46.42			

Comments:

Tab F


MW 4 Water Level Over Time (ft blmp)
9/25/1979
10/8/1980
9/1/1981
9/1/1982
1/26/1984
9/1/1985
2/27/1987
9/1/1988
3/13/1989
9/1/1990
3/24/1991
9/20/1992
4/7/1994
5/22/1995
6/26/1996
8/29/1997
9/29/1998
11/14/1999
3/29/2000
9/19/2000
3/26/2001
9/1/2001
3/26/2002
9/1/2002
3/28/2003
9/1/2003
3/16/2004
9/1/2004
3/15/2005
9/21/2005
2/8/2006
8/26/2006
9/21/2007
2/8/2008
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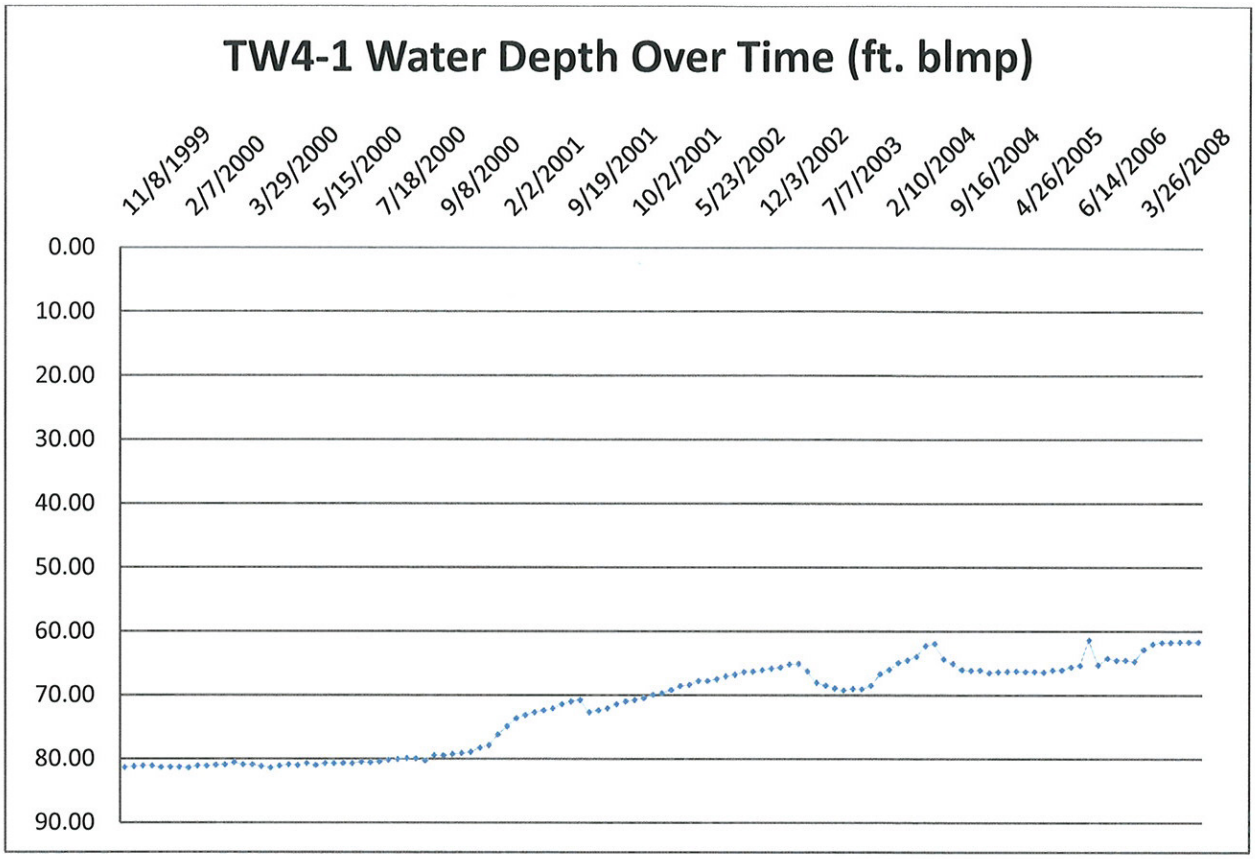
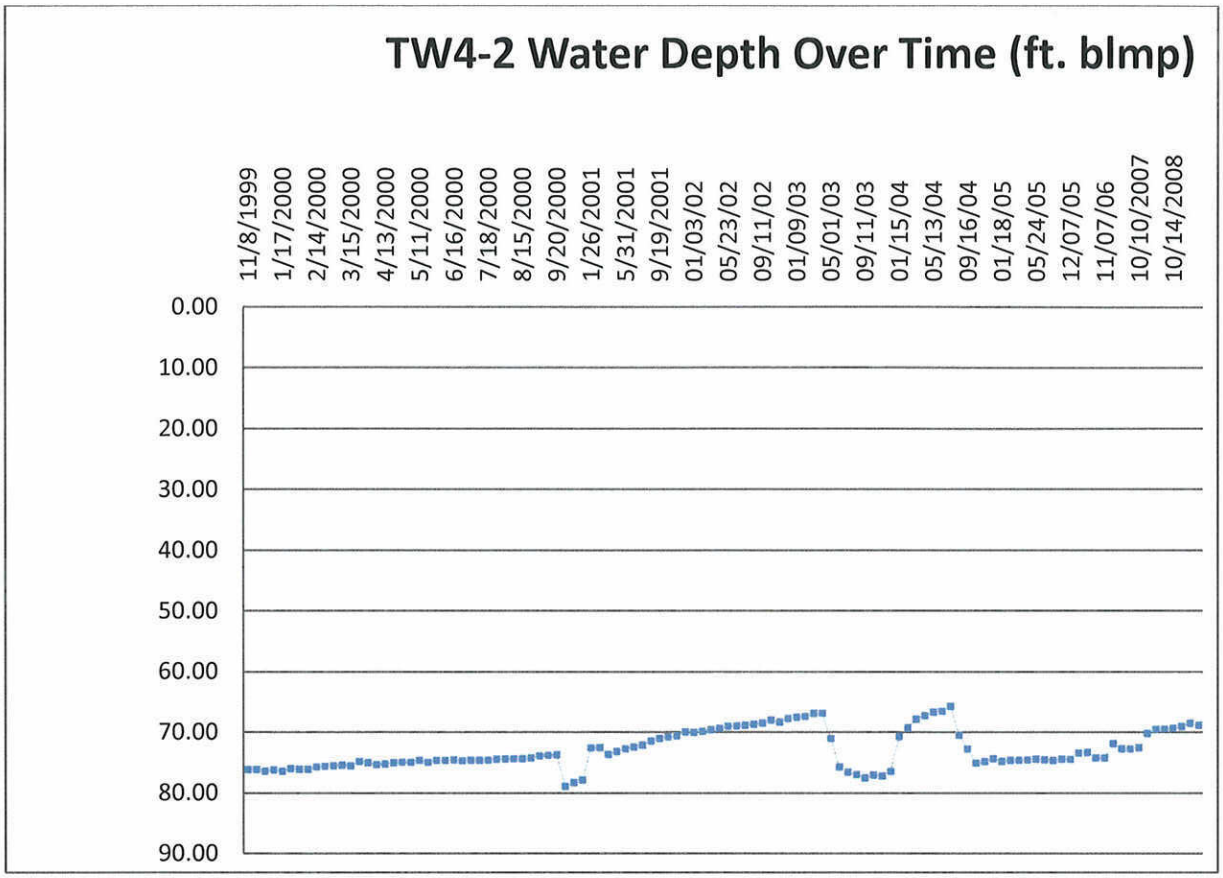
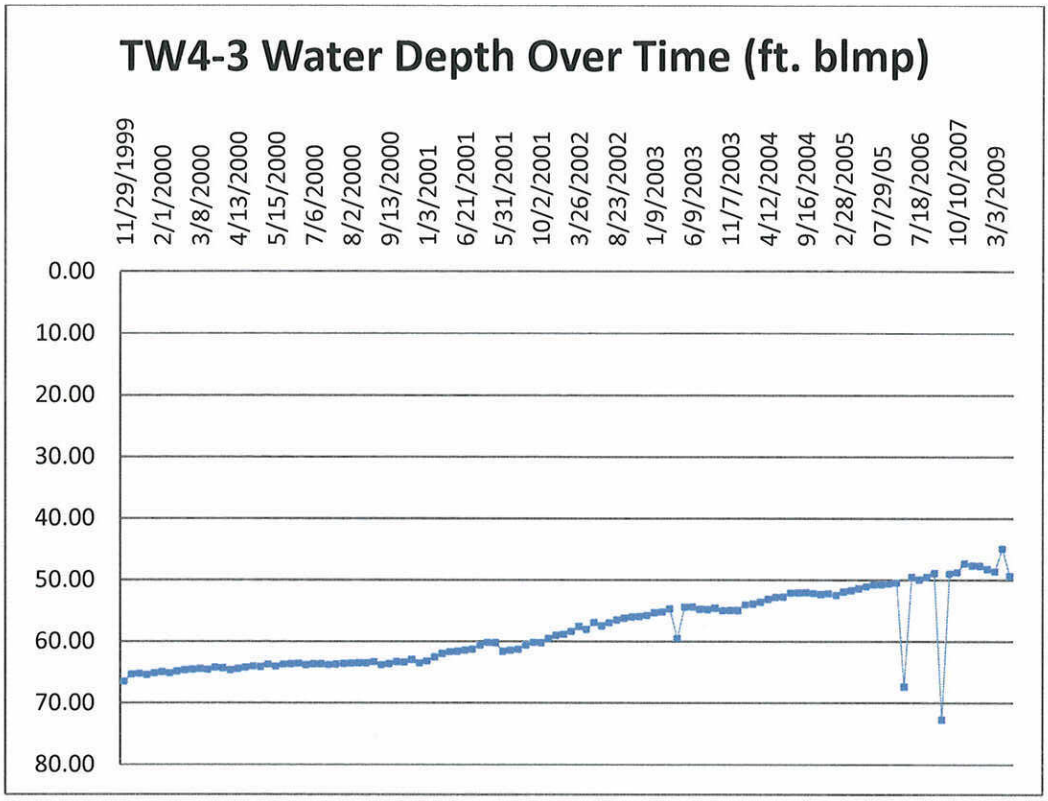
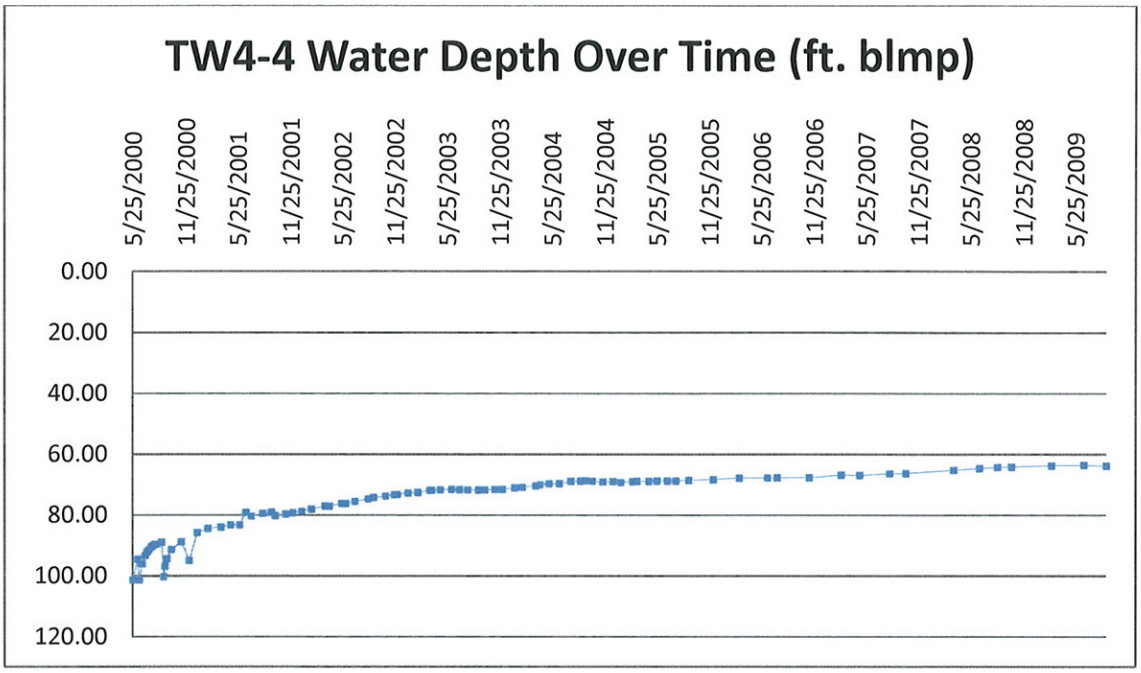
70.00
80.00
90.00
100.00
110.00
120.00

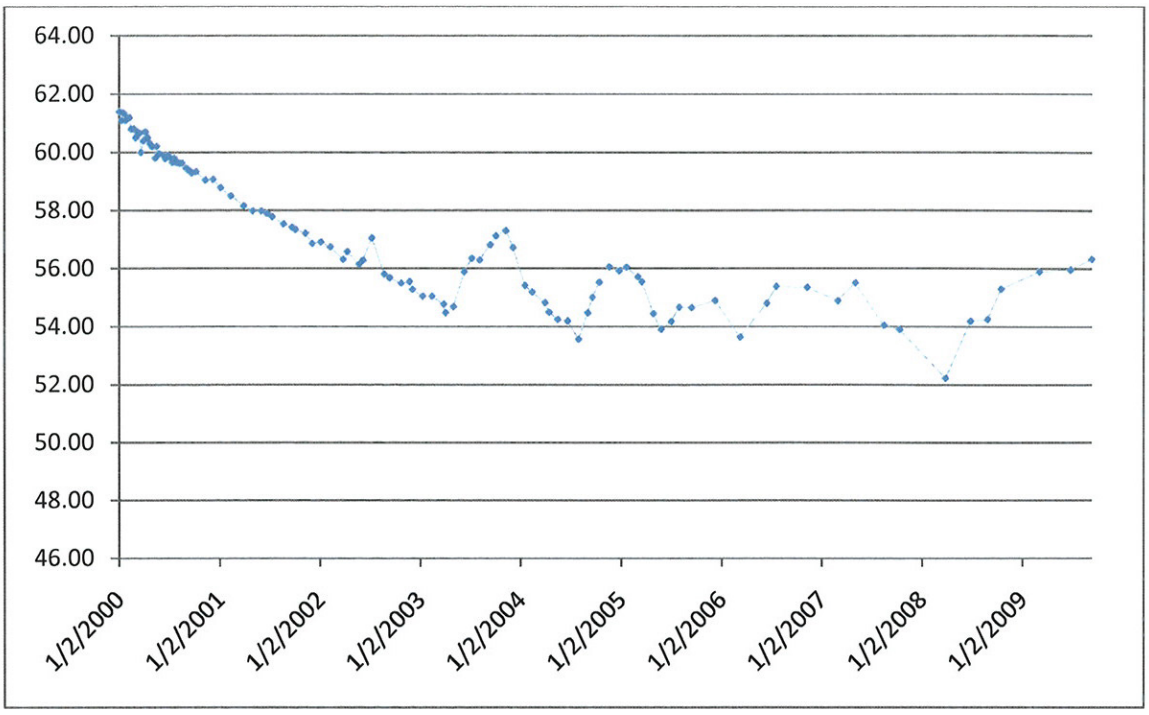

TW4-1 Water Depth Over Time (ft. blmp)
11/8/1999
2/7/2000
3/29/2000
5/15/2000
7/18/2000
9/8/2000
2/2/2001
9/19/2001
10/2/2001
5/23/2002
12/3/2002
7/7/2003
2/10/2004
9/16/2004
4/26/2005
6/14/2006
3/26/2008
0.00
10.00
20.00
30.00
40.00
50.00
60.00
70.00
80.00
90.00


TW4-2 Water Depth Over Time (ft. blmp)
11/8/1999
1/17/2000
2/14/2000
3/15/2000
4/13/2000
5/11/2000
6/16/2000
7/18/2000
8/15/2000
9/20/2000
1/26/2001
5/31/2001
9/19/2001
01/03/02
05/23/02
09/11/02
01/09/03
05/01/03
09/11/03
01/15/04
05/13/04
09/16/04
01/18/05
05/24/05
12/07/05
11/07/06
10/10/2007
10/14/2008
0.00
10.00
20.00
30.00
40.00
50.00
60.00
70.00
80.00
90.00

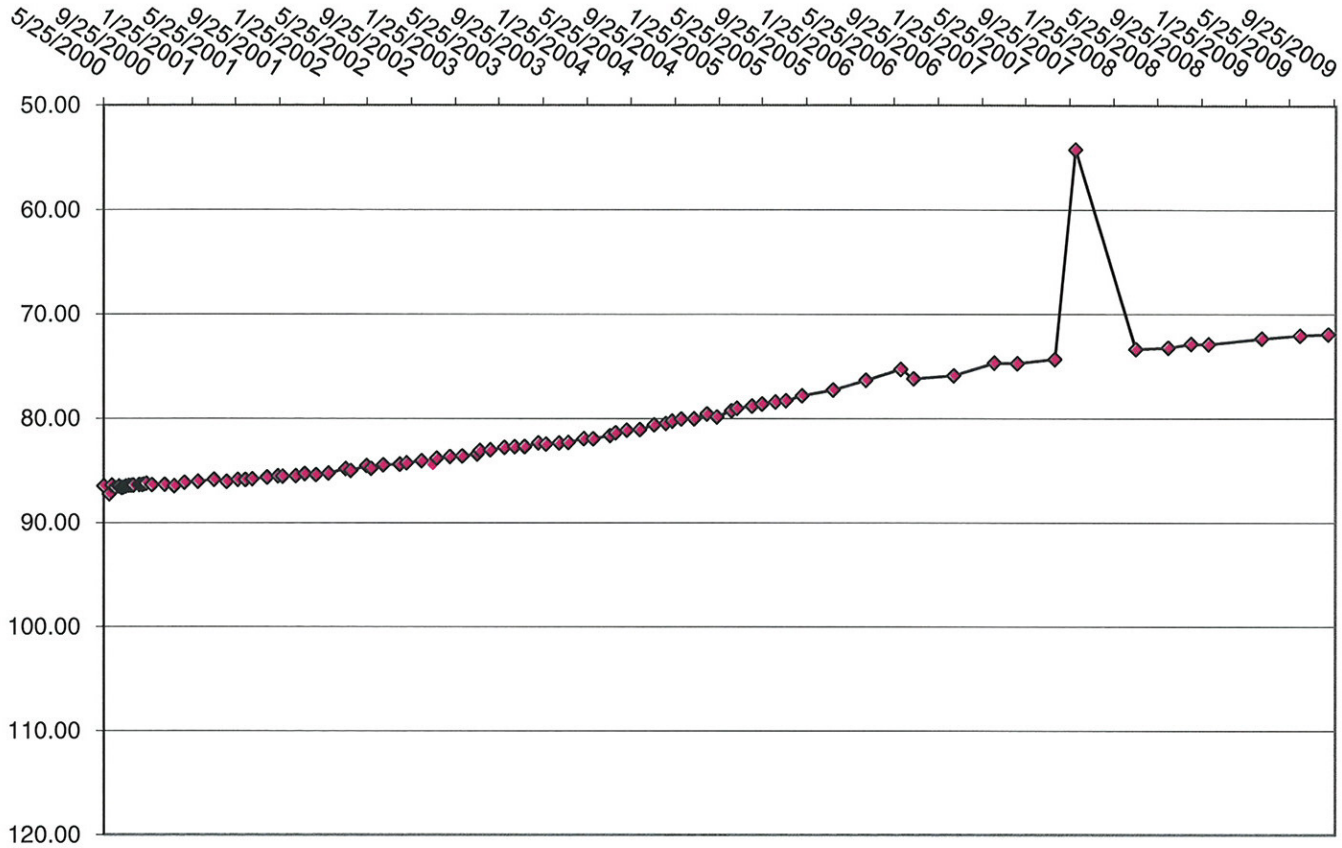

TW4-3 Water Depth Over Time (ft. blmp)
11/29/1999
2/1/2000
3/8/2000
4/13/2000
5/15/2000
7/6/2000
8/2/2000
9/13/2000
1/3/2001
6/21/2001
5/31/2001
10/2/2001
3/26/2002
8/23/2002
1/9/2003
6/9/2003
11/7/2003
4/12/2004
9/16/2004
2/28/2005
07/29/05
7/18/2006
10/10/2007
3/3/2009
0.00
10.00
20.00
30.00
40.00
50.00
60.00
70.00
80.00


TW4-4 Water Depth Over Time (ft. blmp)
5/25/2000
11/25/2000
5/25/2001
11/25/2001
5/25/2002
11/25/2002
5/25/2003
11/25/2003
5/25/2004
11/25/2004
5/25/2005
11/25/2005
5/25/2006
11/25/2006
5/25/2007
11/25/2007
5/25/2008
11/25/2008
5/25/2009
0.00
20.00
40.00
60.00
80.00
100.00
120.00

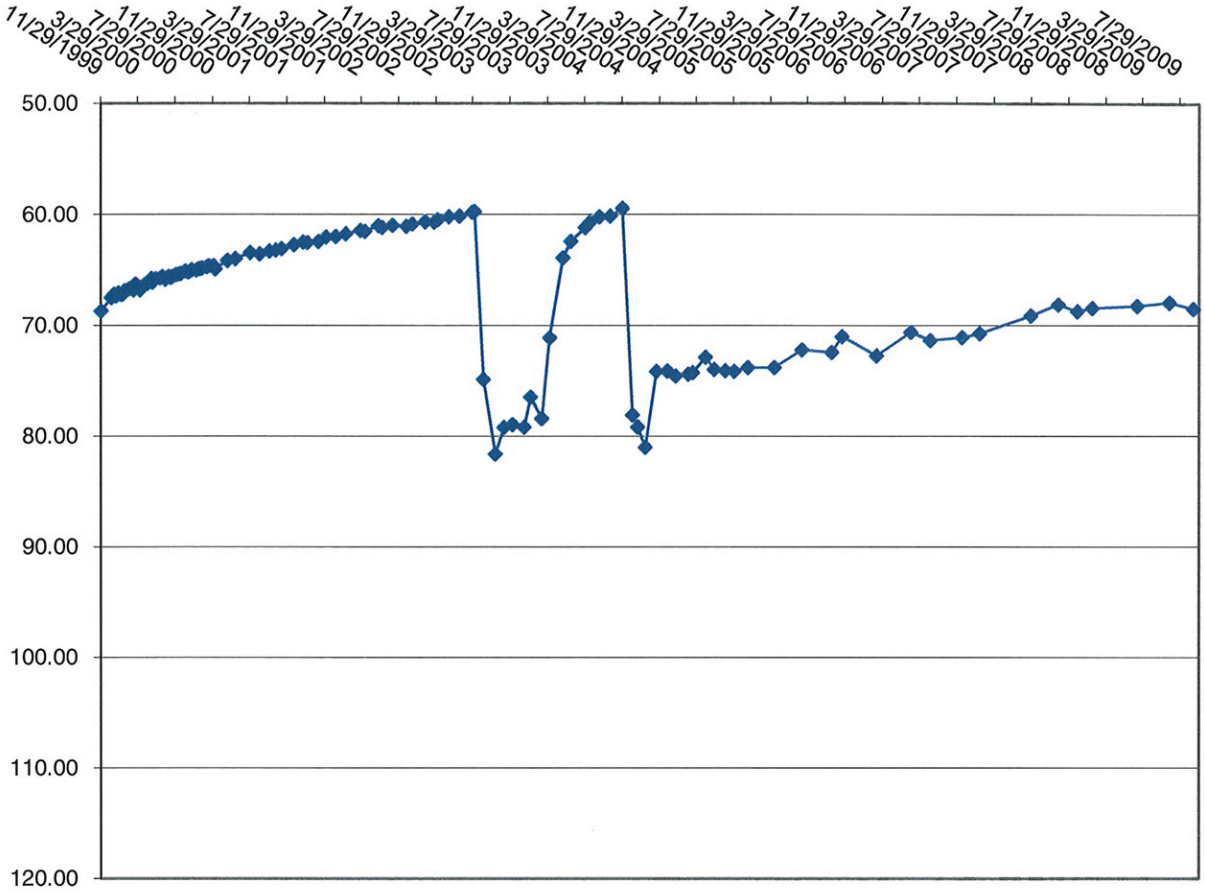
TW4-5 Water Depth Over Time (ft. blmp)



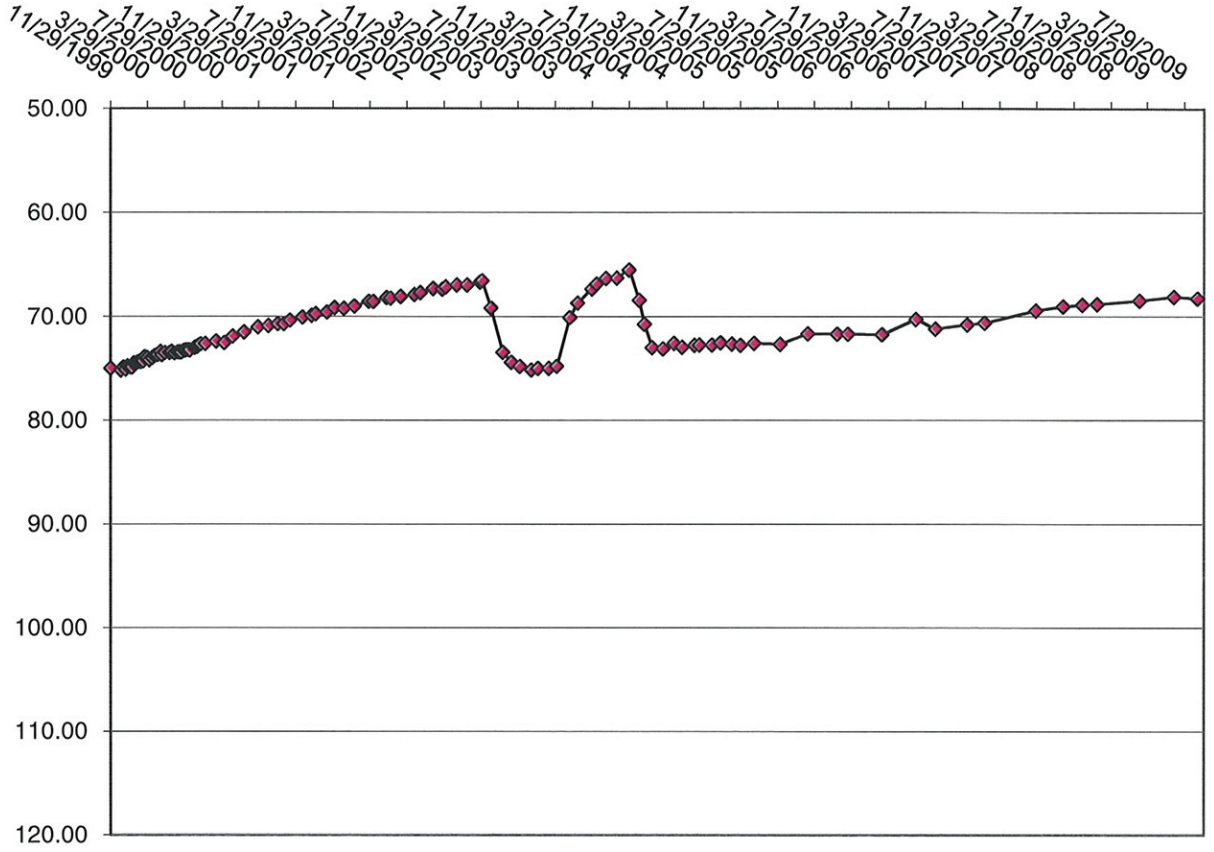
TW4-6) Water Level Over Time (ft. blmp)



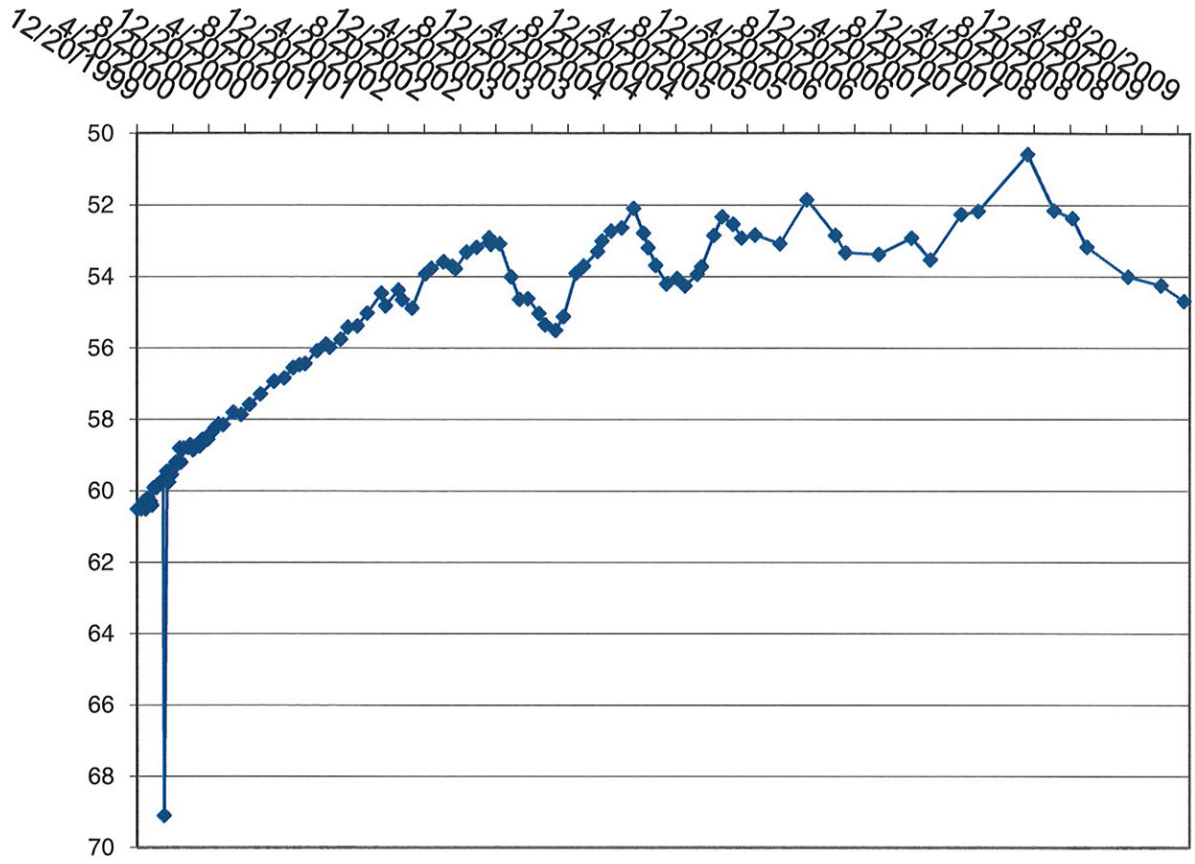
TW4-7 Water Level Over Time (ft. blmp)

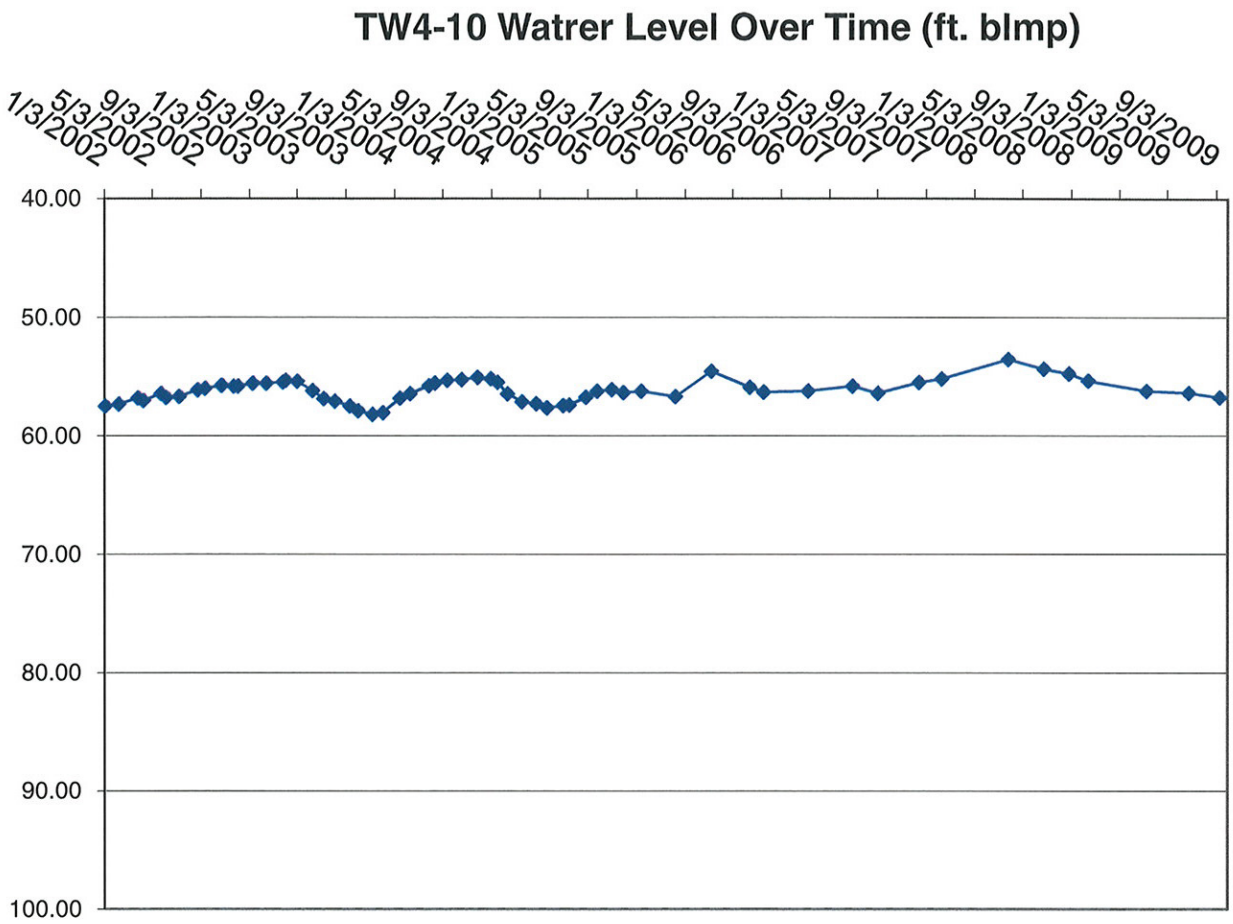


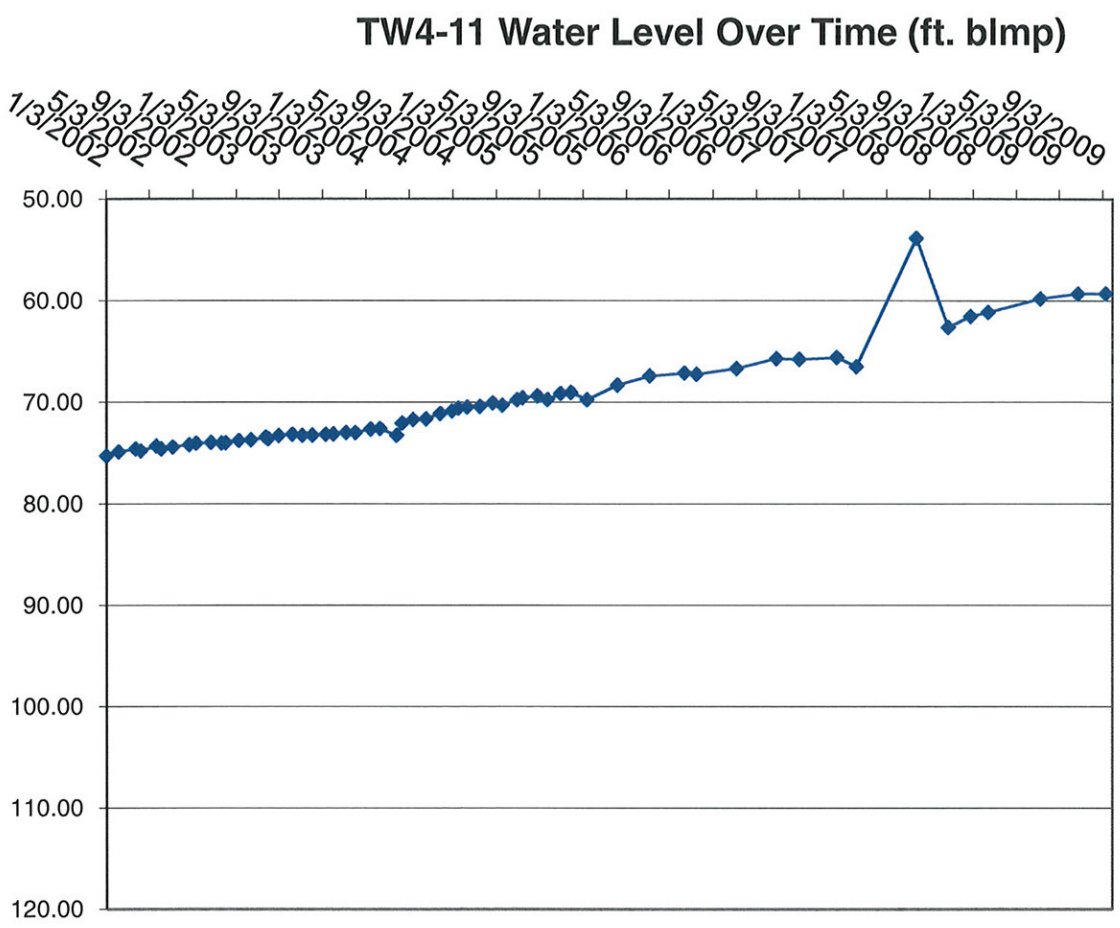
TW4-8 Water Level Over Time (ft blmp)



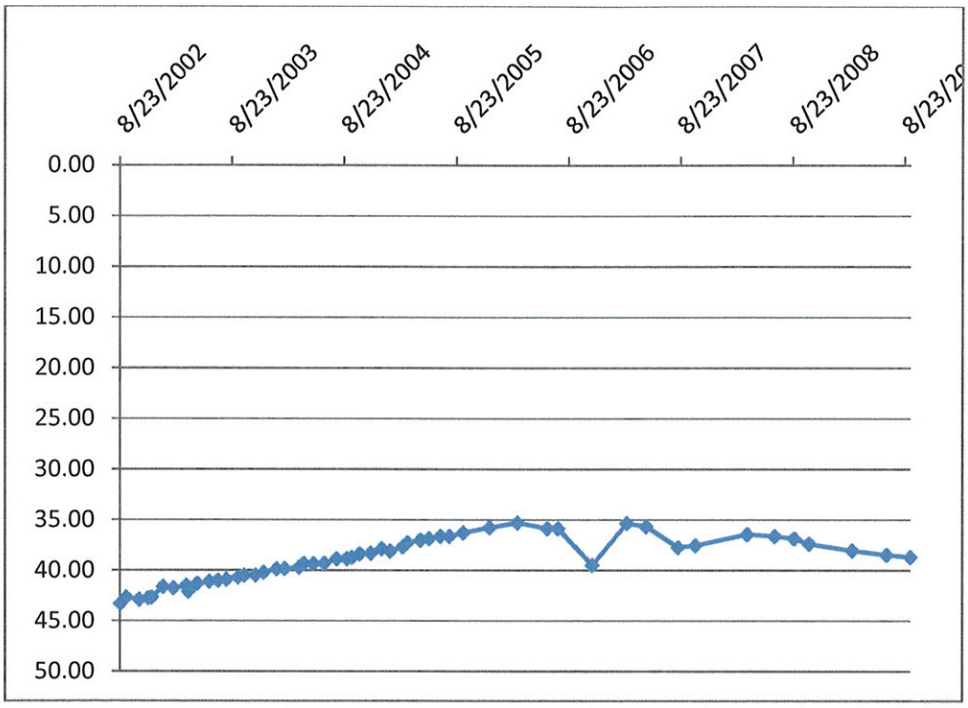
TW4-9 Water Level Over Time (ft. bImp)

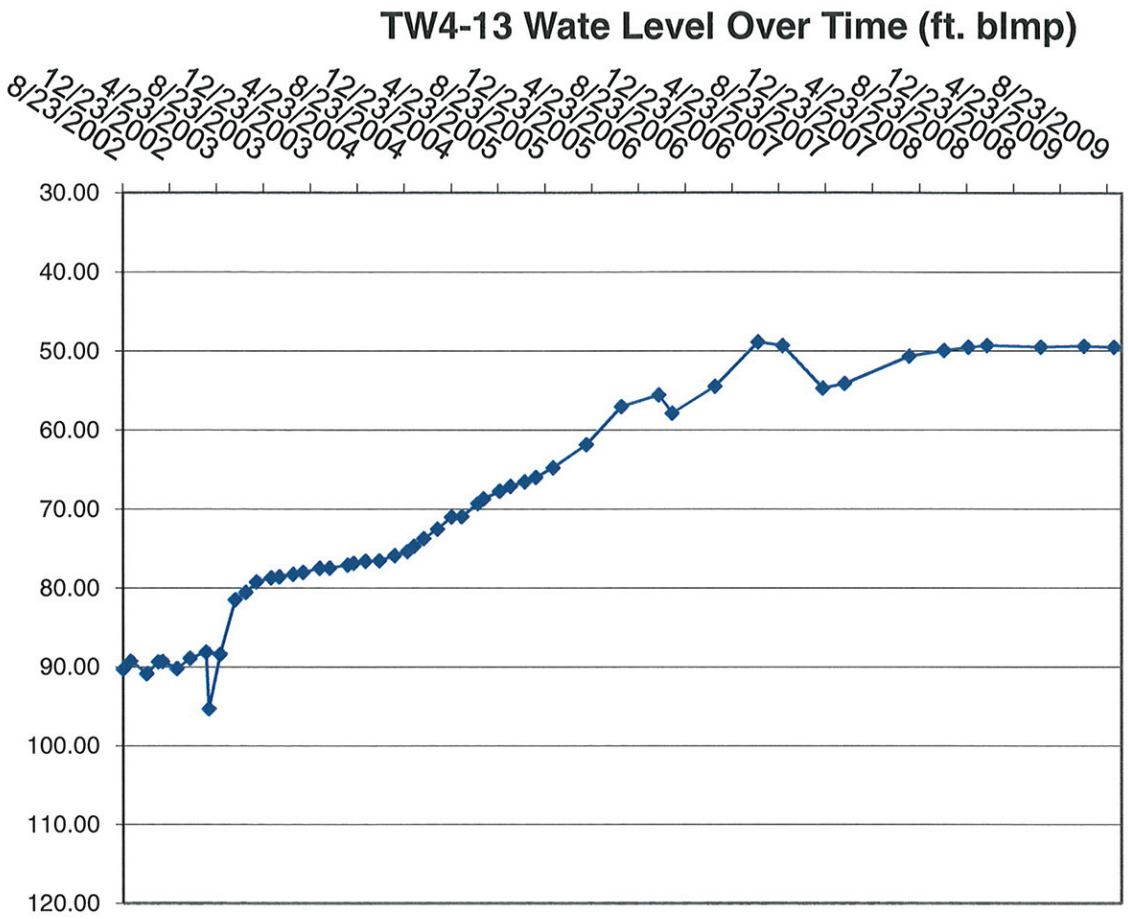



TW4-10 Watrer Level Over Time (ft. blmp)
1/3/2002
5/3/2002
9/3/2002
1/3/2002
5/3/2003
9/3/2003
1/3/2003
5/3/2004
9/3/2004
1/3/2004
5/3/2005
9/3/2005
1/3/2005
5/3/2006
9/3/2006
1/3/2006
5/3/2007
9/3/2007
1/3/2007
5/3/2008
9/3/2008
1/3/2008
5/3/2009
9/3/2009
40.00
50.00
60.00
70.00
80.00
90.00
100.00


TW4-11 Water Level Over Time (ft. bImp)
1/3/2002
5/3/2002
9/3/2002
1/3/2003
5/3/2003
9/3/2003
1/3/2004
5/3/2004
9/3/2004
1/3/2005
5/3/2005
9/3/2005
1/3/2006
5/3/2006
9/3/2006
1/3/2007
5/3/2007
9/3/2007
1/3/2008
5/3/2008
9/3/2008
1/3/2009
5/3/2009
9/3/2009
50.00
60.00
70.00
80.00
90.00
100.00
110.00
120.00

TW4-12 Water Level Over Time (ft. blmp)




TW4-13 Wate Level Over Time (ft. blmp)
8/23/2002
12/23/2002
4/23/2003
8/23/2003
12/23/2003
4/23/2004
8/23/2004
12/23/2004
4/23/2005
8/23/2005
12/23/2005
4/23/2006
8/23/2006
12/23/2006
4/23/2007
8/23/2007
12/23/2007
4/23/2008
8/23/2008
12/23/2008
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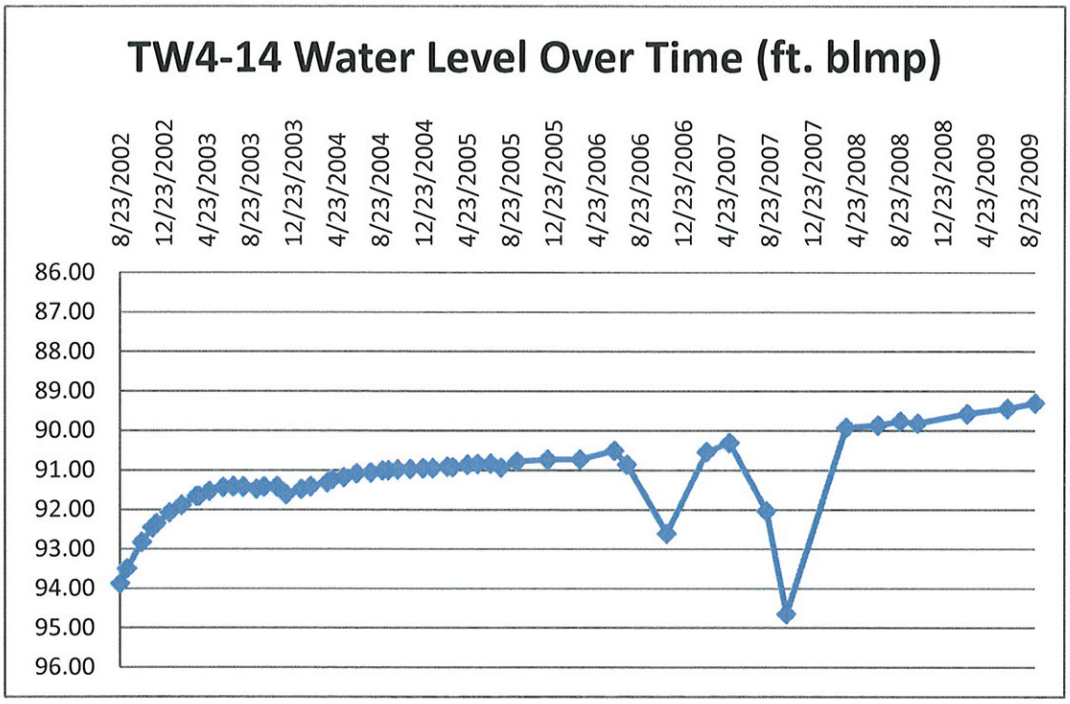
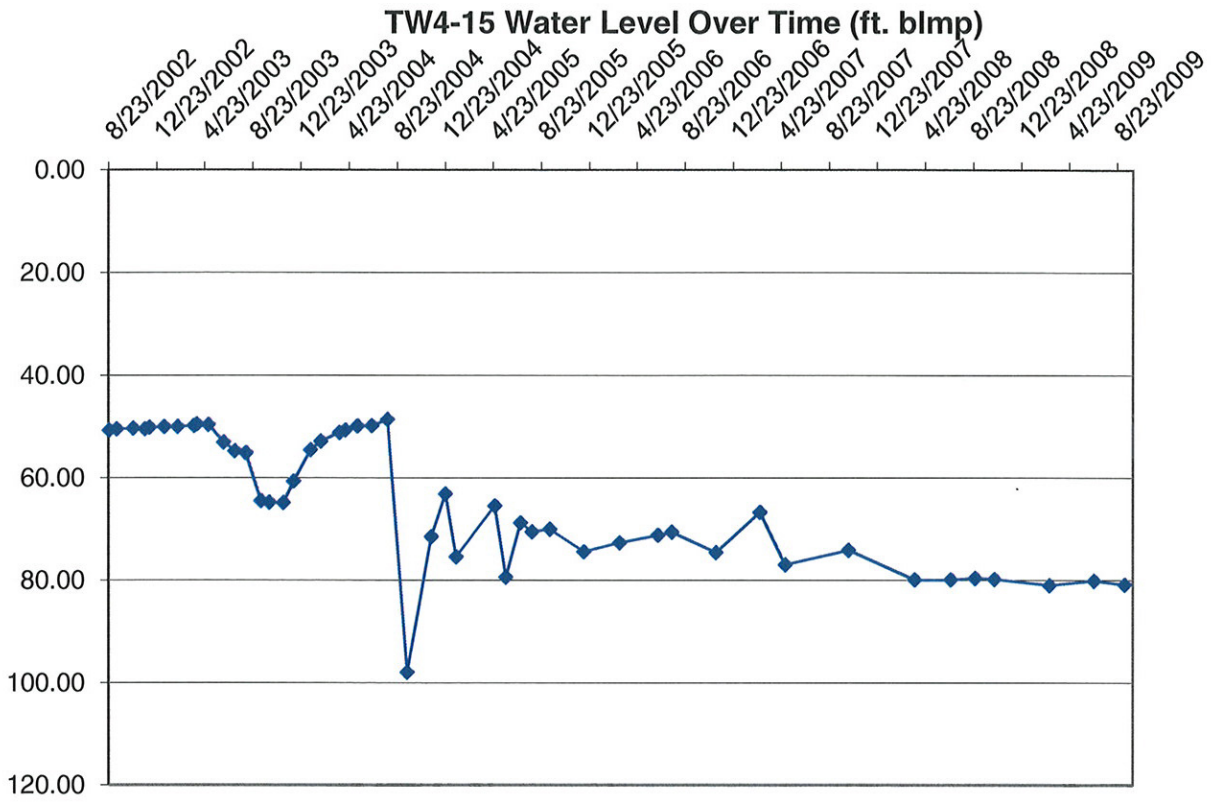
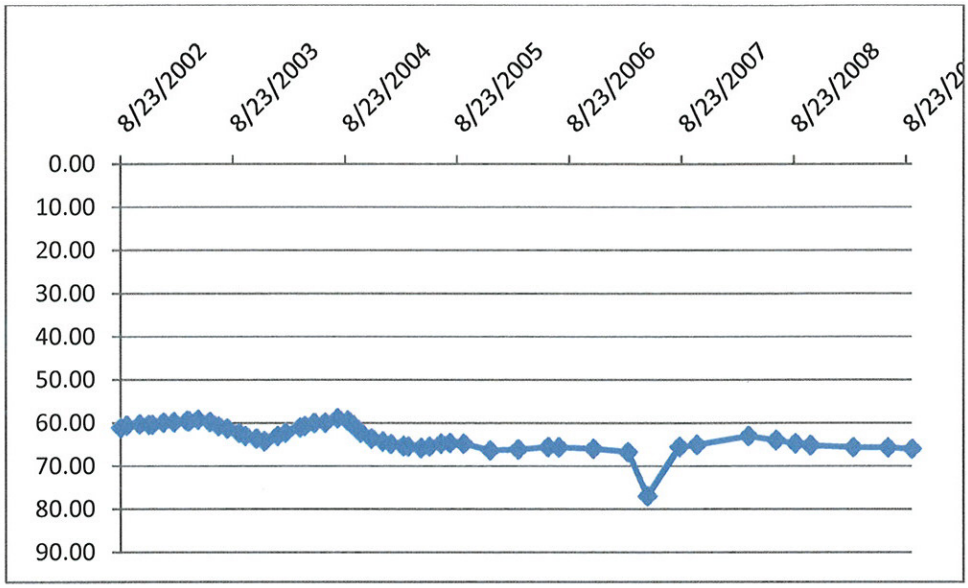
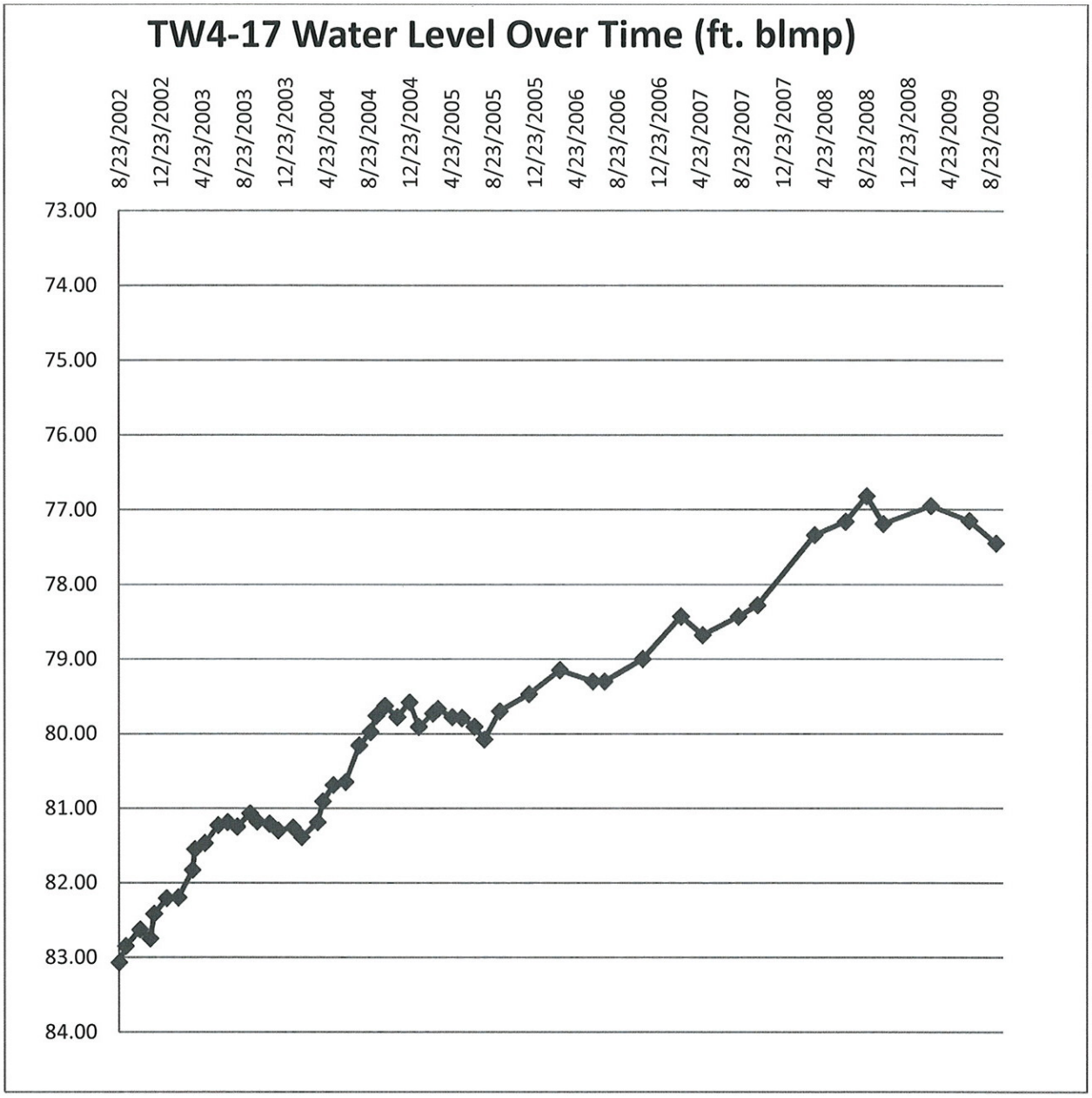
70.00
80.00
90.00
100.00
110.00
120.00

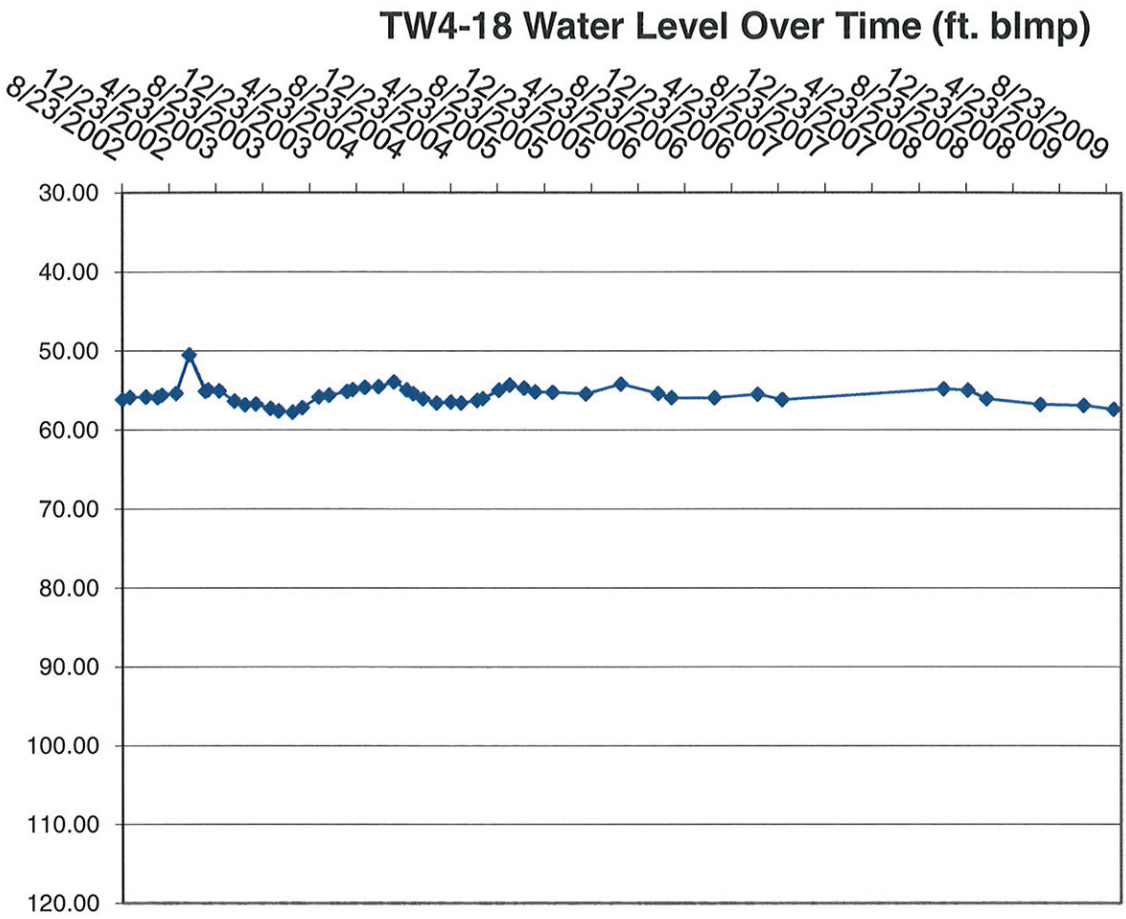

TW4-14 Water Level Over Time (ft. blmp)
8/23/2002
12/23/2002
4/23/2003
8/23/2003
12/23/2003
4/23/2004
8/23/2004
12/23/2004
4/23/2005
8/23/2005
12/23/2005
4/23/2006
8/23/2006
12/23/2006
4/23/2007
8/23/2007
12/23/2007
4/23/2008
8/23/2008
12/23/2008
4/23/2009
8/23/2009
86.00
87.00
88.00
89.00
90.00
91.00
92.00
93.00
94.00
95.00
96.00

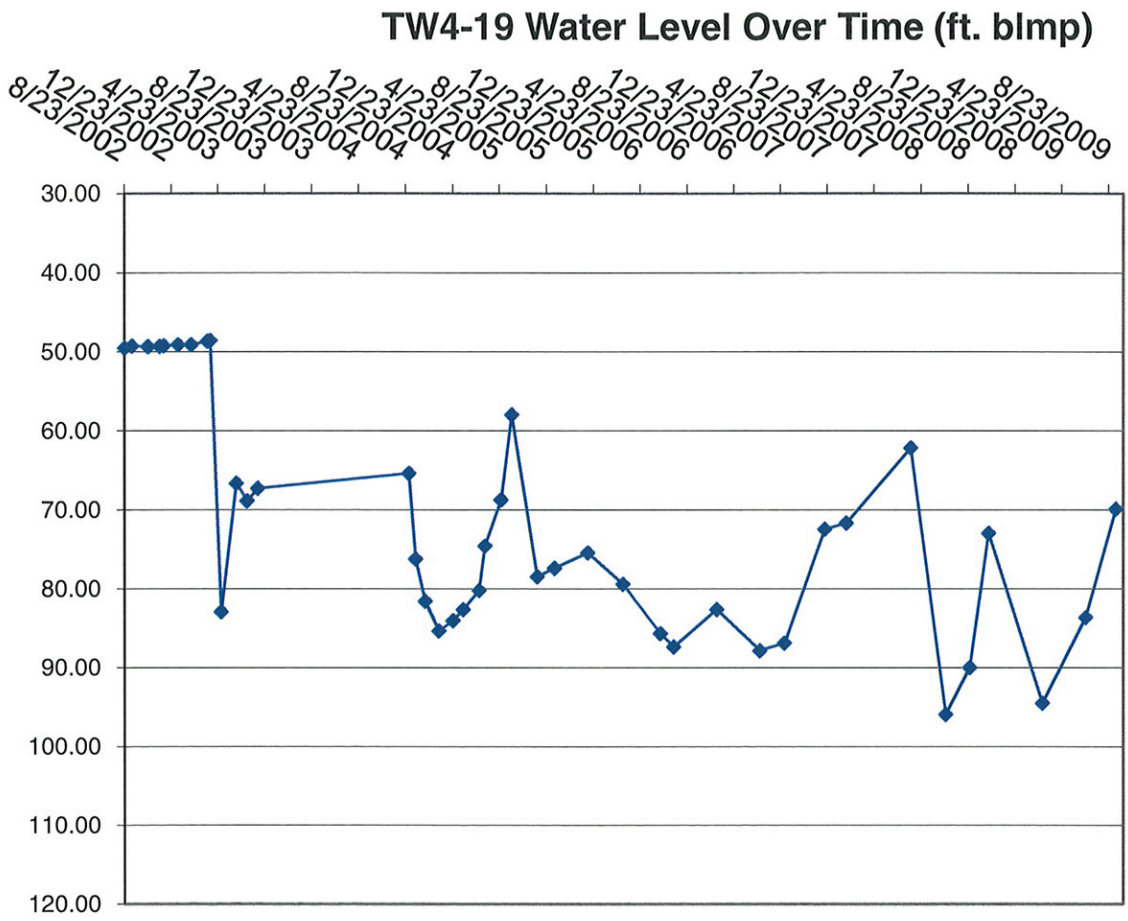

TW4-15 Water Level Over Time (ft. blmp)
8/23/2002
12/23/2002
4/23/2003
8/23/2003
12/23/2003
4/23/2004
8/23/2004
12/23/2004
4/23/2005
8/23/2005
12/23/2005
4/23/2006
8/23/2006
12/23/2006
4/23/2007
8/23/2007
12/23/2007
4/23/2008
8/23/2008
12/23/2008
4/23/2009
8/23/2009
0.00
20.00
40.00
60.00
80.00
100.00
120.00

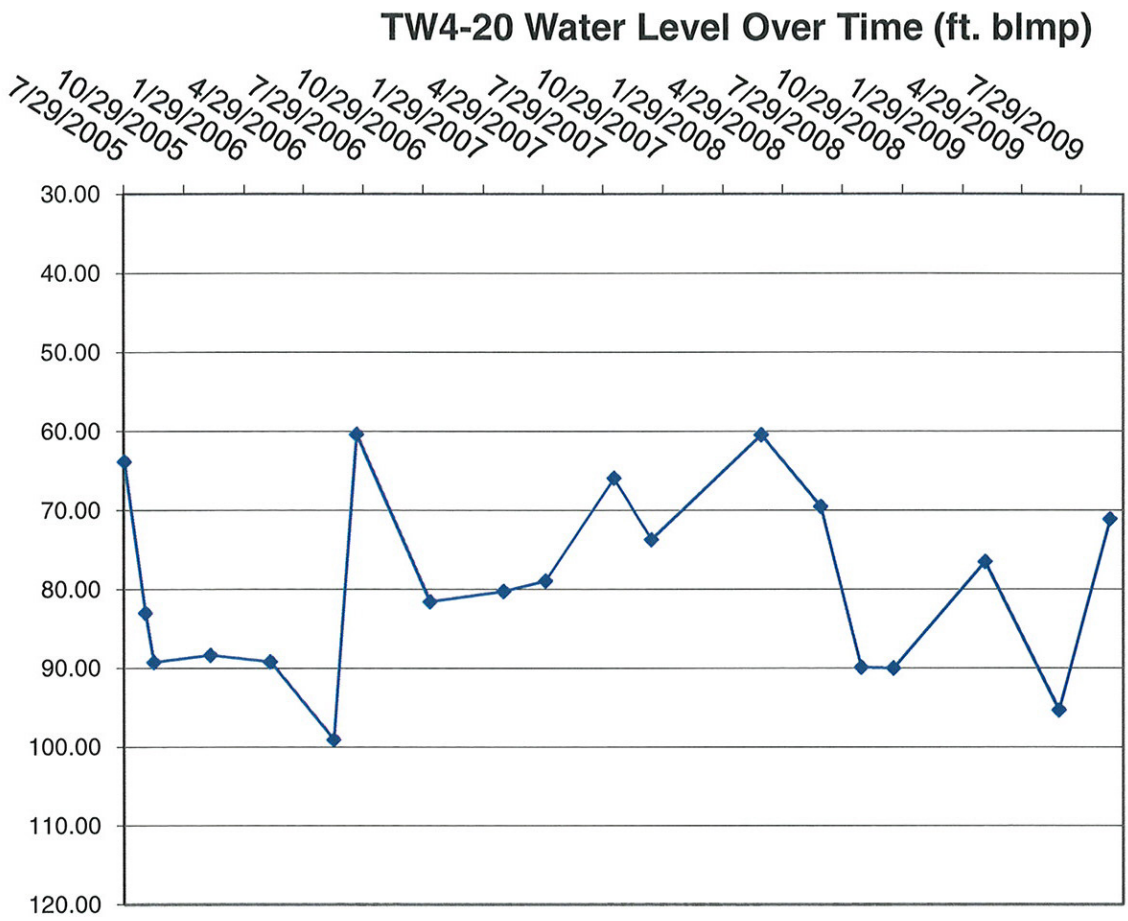
TW4-16 Water Level Over Time (ft. blmp)

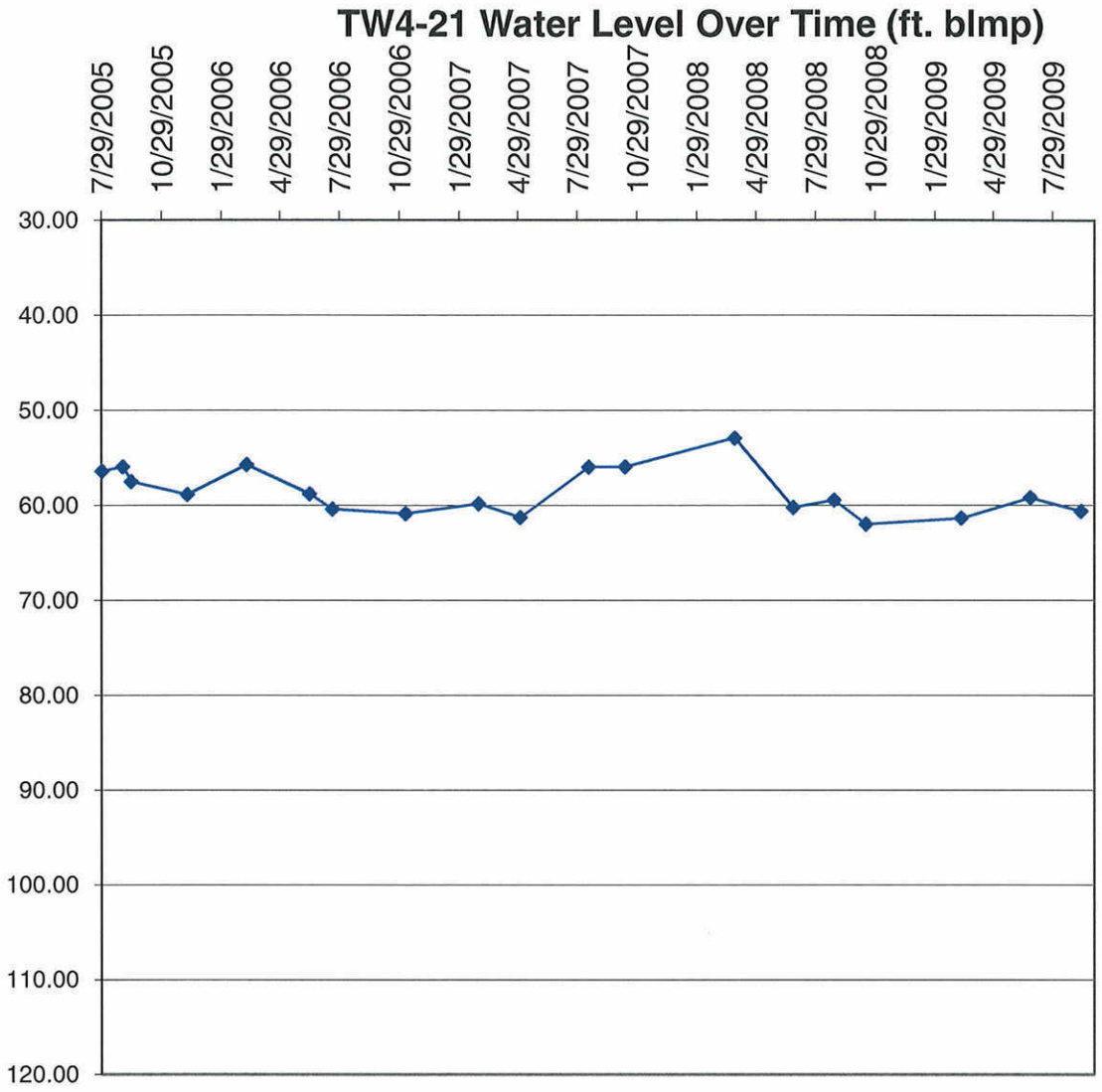


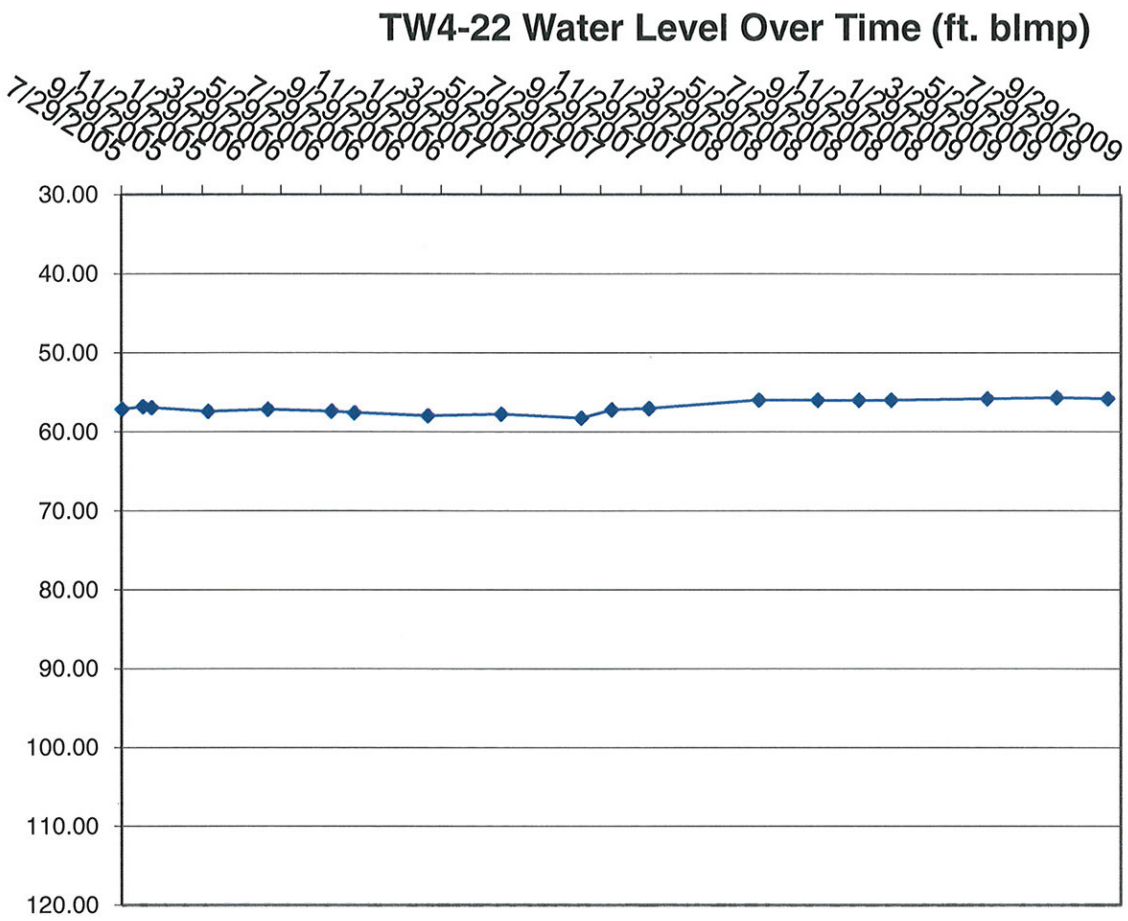

TW4-17 Water Level Over Time (ft. blmp)
8/23/2002
12/23/2002
4/23/2003
8/23/2003
12/23/2003
4/23/2004
8/23/2004
12/23/2004
4/23/2005
8/23/2005
12/23/2005
4/23/2006
8/23/2006
12/23/2006
4/23/2007
8/23/2007
12/23/2007
4/23/2008
8/23/2008
12/23/2008
4/23/2009
8/23/2009
73.00
74.00
75.00
76.00
77.00
78.00
79.00
80.00
81.00
82.00
83.00
84.00


TW4-18 Water Level Over Time (ft. blmp)
8/23/2002
12/23/2002
4/23/2003
8/23/2003
12/23/2003
4/23/2004
8/23/2004
12/23/2004
4/23/2005
8/23/2005
12/23/2005
4/23/2006
8/23/2006
12/23/2006
4/23/2007
8/23/2007
12/23/2007
4/23/2008
8/23/2008
12/23/2008
4/23/2009
8/23/2009
30.00
40.00
50.00
60.00
70.00
80.00
90.00
100.00
110.00
120.00

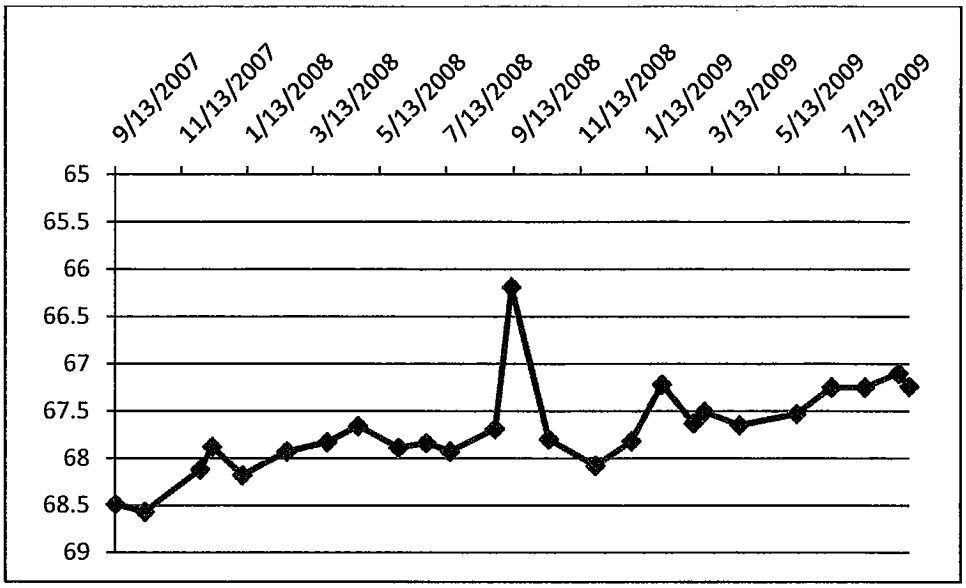

TW4-19 Water Level Over Time (ft. blmp)
8/23/2002
12/23/2002
4/23/2003
8/23/2003
12/23/2003
4/23/2004
8/23/2004
12/23/2004
4/23/2005
8/23/2005
12/23/2005
4/23/2006
8/23/2006
12/23/2006
4/23/2007
8/23/2007
12/23/2007
4/23/2008
8/23/2008
12/23/2008
4/23/2009
8/23/2009
30.00
40.00
50.00
60.00
70.00
80.00
90.00
100.00
110.00
120.00


TW4-20 Water Level Over Time (ft. blmp)
7/29/2005
10/29/2005
1/29/2006
4/29/2006
7/29/2006
10/29/2006
1/29/2007
4/29/2007
7/29/2007
10/29/2007
1/29/2008
4/29/2008
7/29/2008
10/29/2008
1/29/2009
4/29/2009
7/29/2009
30.00
40.00
50.00
60.00
70.00
80.00
90.00
100.00
110.00
120.00

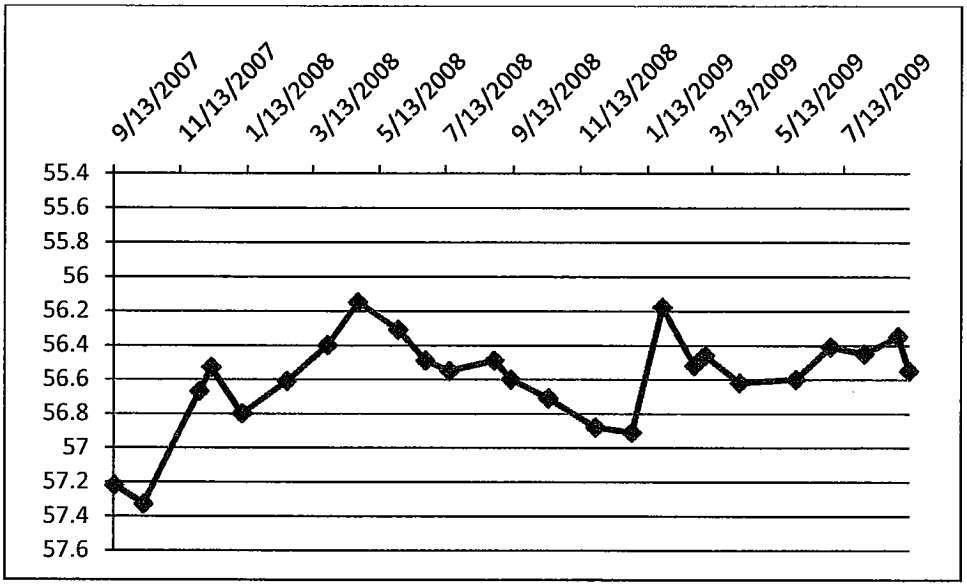

TW4-21 Water Level Over Time (ft. bImp)
7/29/2005
10/29/2005
1/29/2006
4/29/2006
7/29/2006
10/29/2006
1/29/2007
4/29/2007
7/29/2007
10/29/2007
1/29/2008
4/29/2008
7/29/2008
10/29/2008
1/29/2009
4/29/2009
7/29/2009
30.00
40.00
50.00
60.00
70.00
80.00
90.00
100.00
110.00
120.00


TW4-22 Water Level Over Time (ft. blmp)
7/29/2005
9/29/2005
11/29/2005
1/29/2006
3/29/2006
5/29/2006
7/29/2006
9/29/2006
11/29/2006
1/29/2007
3/29/2007
5/29/2007
7/29/2007
9/29/2007
11/29/2007
1/29/2008
3/29/2008
5/29/2008
7/29/2008
9/29/2008
11/29/2008
1/29/2009
3/29/2009
5/29/2009
7/29/2009
30.00
40.00
50.00
60.00
70.00
80.00
90.00
100.00
110.00
120.00

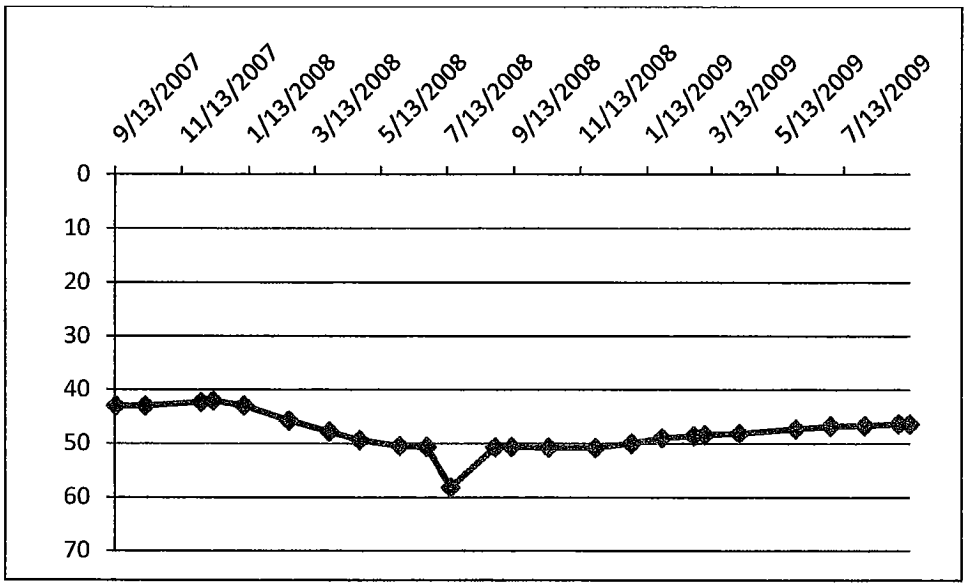
TW4-23 Water Levels Over Time (ft blmp)



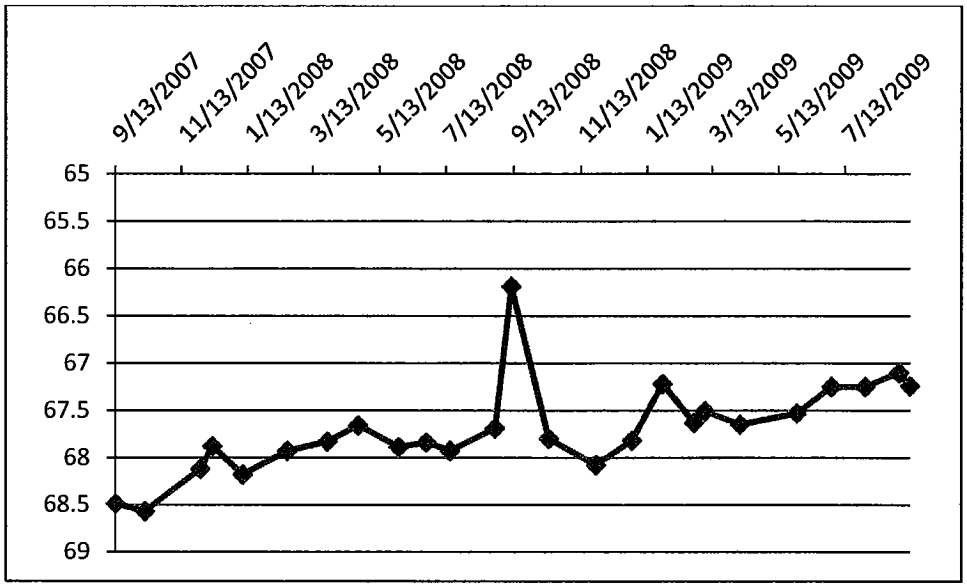
TW4-24 Water Levels Over Time (ft blmp)



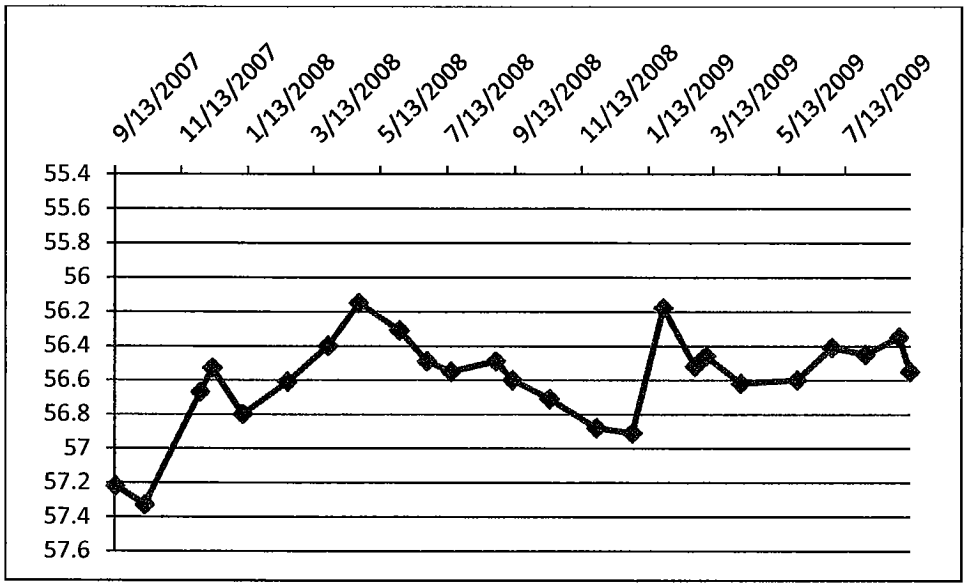
TW4-25 Water Levels Over Time (ft blmp)



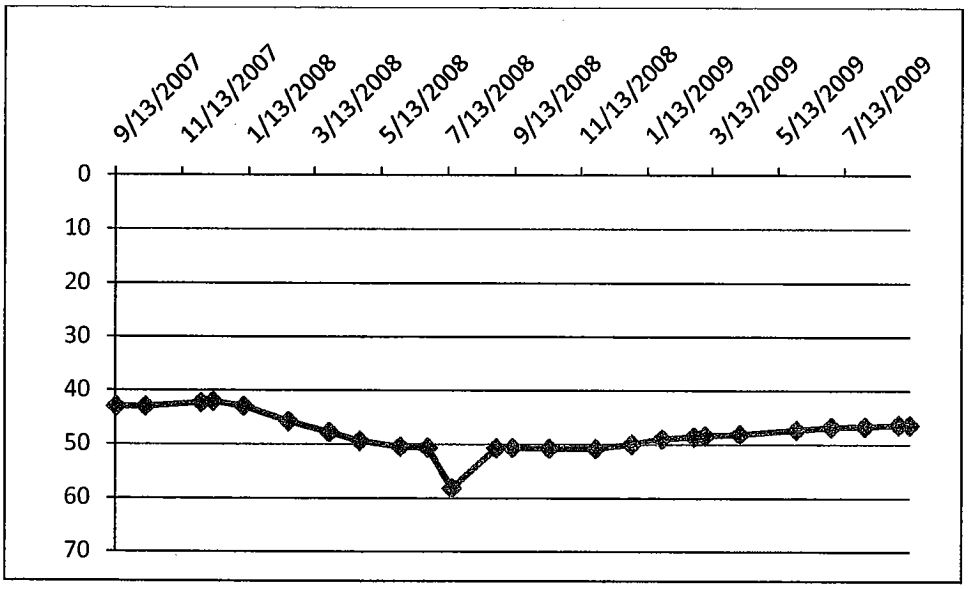
TW4-23 Water Levels Over Time (ft blmp)



TW4-24 Water Levels Over Time (ft blmp)



TW4-25 Water Levels Over Time (ft blmp)



	TW-25	
Date	Depth	Elevation
9/13/2007	43.05	5601.86
10/10/2007	43.02	5601.89
11/30/2007	42.34	5602.57
12/11/2007	42.09	5602.82
1/8/2008	42.97	5601.94
2/18/2008	45.78	5599.13
3/26/2008	47.8	5597.11
4/23/2008	49.4	5595.51
5/30/2008	50.49	5594.42
6/24/2008	50.65	5594.26
7/16/2008	58.24	5586.67
8/26/2008	50.74	5594.17
9/10/2008	50.68	5594.23
10/14/2008	50.79	5594.12
11/26/2008	50.85	5594.06
12/29/2008	50.04	5594.87
1/26/2009	49.02	5595.89
2/24/2009	48.64	5596.27
3/6/2009	48.44	5596.47
4/7/2009	48.17	5596.74
5/29/2009	47.36	5597.55
6/30/2009	46.8	5598.11
7/31/2009	46.69	5598.22
8/31/2009	46.39	5598.52
9/10/2009	46.42	5598.49

	TW-24	
Date	Depth	Elevation
9/13/2007	57.22	5568.48
10/10/2007	57.33	5568.37
11/30/2007	56.67	5569.03
12/11/2007	56.53	5569.17
1/8/2008	56.8	5568.9
2/18/2008	56.61	5569.09
3/26/2008	56.4	5569.3
4/23/2008	56.15	5569.55
5/30/2008	56.31	5569.39
6/24/2008	56.49	5569.21
7/16/2008	56.55	5569.15
8/26/2008	56.49	5569.21
9/10/2008	56.6	5569.1
10/14/2008	56.71	5568.99
11/26/2008	56.88	5568.82
12/29/2008	56.91	5568.79
1/26/2009	56.18	5569.52
2/24/2009	56.52	5569.18
3/6/2009	56.46	5569.24
4/7/2009	56.62	5569.08
5/29/2009	56.6	5569.1
6/30/2009	56.41	5569.29
7/31/2009	56.45	5569.25
8/31/2009	56.35	5569.35
9/10/2009	56.55	5569.15

	TW-23	
Date	Depth	Elevation
9/13/2007	68.49	5539.12
10/10/2007	68.57	5539.04
11/30/2007	68.12	5539.49
12/11/2007	67.88	5539.73
1/8/2008	68.18	5539.43
2/18/2008	67.93	5539.68
3/26/2008	67.83	5539.78
4/23/2008	67.66	5539.95
5/30/2008	67.89	5539.72
6/24/2008	67.84	5539.77
7/16/2008	67.93	5539.68
8/26/2008	67.69	5539.92
9/10/2008	66.19	5541.42
10/14/2008	67.8	5539.81
11/26/2008	68.08	5539.53
12/29/2008	67.82	5539.79
1/26/2009	67.22	5540.39
2/24/2009	67.63	5539.98
3/6/2009	67.51	5540.1
4/7/2009	67.65	5539.96
5/29/2009	67.53	5540.08
6/30/2009	67.25	5540.36
7/31/2009	67.25	5540.36
8/31/2009	67.1	5540.51
9/10/2009	67.24	5540.37

Water Levels and Data over Time
White Mesa Mill - Well TW4-22

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,627.83	5,629.00	1.17				113.5
5,571.89				7/29/2005	57.11		
5,572.20				8/30/2005	56.80		
5,572.08				9/12/2005	56.92		
5,571.61				12/7/2005	57.39		
5,571.85				3/8/2006	57.15		
5,571.62				6/13/2006	57.38		
5,571.42				7/18/2006	57.58		
5,571.02				11/7/2006	57.98		
5571.24				2/27/2007	57.76		
5,570.75				6/29/2007	58.25		
5,571.82				8/14/2007	57.18		
5,571.99				10/10/2007	57.01		
5,573.05				3/26/2008	55.95		
5,573.04				6/24/2008	55.96		
5,573.04				8/26/2008	55.96		
5,573.02				10/14/2008	55.98		
5,573.19				3/10/2009	55.81		
5,573.32				6/24/2009	55.68		
5,573.17				9/10/2009	55.83		

Tab G

Water Levels and Data over Time
White Mesa Mill - Well MW4

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,620.77	5,622.33	1.56				123.6
5,527.63				9/25/1979	94.70	93.14	
5,527.63				10/10/1979	94.70	93.14	
5,528.43				1/10/1980	93.90	92.34	
5,529.93				3/20/1980	92.40	90.84	
5,528.03				6/17/1980	94.30	92.74	
5,528.03				9/15/1980	94.30	92.74	
5,527.93				10/8/1980	94.40	92.84	
5,527.93				2/12/1981	94.40	92.84	
5,525.93				9/1/1984	96.40	94.84	
5,528.33				12/1/1984	94.00	92.44	
5,528.13				2/1/1985	94.20	92.64	
5,528.33				6/1/1985	94.00	92.44	
5,528.93				9/1/1985	93.40	91.84	
5,528.93				10/1/1985	93.40	91.84	
5,528.93				11/1/1985	93.40	91.84	
5,528.83				12/1/1985	93.50	91.94	
5,512.33				3/1/1986	110.00	108.44	
5,528.91				6/19/1986	93.42	91.86	
5,528.83				9/1/1986	93.50	91.94	
5,529.16				12/1/1986	93.17	91.61	
5,526.66				2/20/1987	95.67	94.11	
5,529.16				4/28/1987	93.17	91.61	
5,529.08				8/14/1987	93.25	91.69	
5,529.00				11/20/1987	93.33	91.77	
5,528.75				1/26/1988	93.58	92.02	
5,528.91				6/1/1988	93.42	91.86	
5,528.25				8/23/1988	94.08	92.52	
5,529.00				11/2/1988	93.33	91.77	
5,528.33				3/9/1989	94.00	92.44	
5,529.10				6/21/1989	93.23	91.67	
5,529.06				9/1/1989	93.27	91.71	
5,529.21				11/15/1989	93.12	91.56	
5,529.22				2/16/1990	93.11	91.55	
5,529.43				5/8/1990	92.90	91.34	
5,529.40				8/7/1990	92.93	91.37	
5,529.53				11/13/1990	92.80	91.24	
5,529.86				2/27/1991	92.47	90.91	
5,529.91				5/21/1991	92.42	90.86	
5,529.77				8/27/1991	92.56	91.00	
5,529.79				12/3/1991	92.54	90.98	
5,530.13				3/17/1992	92.20	90.64	
5,529.85				6/11/1992	92.48	90.92	

Water Levels and Data over Time
White Mesa Mill - Well MW4

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,620.77	5,622.33	1.56				123.6
5,529.90				9/13/1992	92.43	90.87	
5,529.92				12/9/1992	92.41	90.85	
5,530.25				3/24/1993	92.08	90.52	
5,530.20				6/8/1993	92.13	90.57	
5,530.19				9/22/1993	92.14	90.58	
5,529.75				12/14/1993	92.58	91.02	
5,530.98				3/24/1994	91.35	89.79	
5,531.35				6/15/1994	90.98	89.42	
5,531.62				8/18/1994	90.71	89.15	
5,532.58				12/13/1994	89.75	88.19	
5,533.42				3/16/1995	88.91	87.35	
5,534.70				6/27/1995	87.63	86.07	
5,535.44				9/20/1995	86.89	85.33	
5,537.16				12/11/1995	85.17	83.61	
5,538.37				3/28/1996	83.96	82.40	
5,539.10				6/7/1996	83.23	81.67	
5,539.13				9/16/1996	83.20	81.64	
5,542.29				3/20/1997	80.04	78.48	
5,551.58				4/7/1999	70.75	69.19	
5,552.08				5/11/1999	70.25	68.69	
5,552.83				7/6/1999	69.50	67.94	
5,553.47				9/28/1999	68.86	67.30	
5,554.63				1/3/2000	67.70	66.14	
5,555.13				4/4/2000	67.20	65.64	
5,555.73				5/2/2000	66.60	65.04	
5,556.03				5/11/2000	66.30	64.74	
5,555.73				5/15/2000	66.60	65.04	
5,555.98				5/25/2000	66.35	64.79	
5,556.05				6/9/2000	66.28	64.72	
5,556.18				6/16/2000	66.15	64.59	
5,556.05				6/26/2000	66.28	64.72	
5,556.15				7/6/2000	66.18	64.62	
5,556.18				7/13/2000	66.15	64.59	
5,556.17				7/18/2000	66.16	64.60	
5,556.26				7/25/2000	66.07	64.51	
5,556.35				8/2/2000	65.98	64.42	
5,556.38				8/9/2000	65.95	64.39	
5,556.39				8/15/2000	65.94	64.38	
5,556.57				8/31/2000	65.76	64.20	
5,556.68				9/8/2000	65.65	64.09	
5,556.73				9/13/2000	65.60	64.04	
5,556.82				9/20/2000	65.51	63.95	

Water Levels and Data over Time
White Mesa Mill - Well MW4

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,620.77	5,622.33	1.56				123.6
5,556.84				9/29/2000	65.49	63.93	
5,556.81				10/5/2000	65.52	63.96	
5,556.89				10/12/2000	65.44	63.88	
5,556.98				10/19/2000	65.35	63.79	
5,557.01				10/23/2000	65.32	63.76	
5,557.14				11/9/2000	65.19	63.63	
5,557.17				11/14/2000	65.16	63.60	
5,556.95				11/21/2000	65.38	63.82	
5,557.08				11/30/2000	65.25	63.69	
5,557.55				12/7/2000	64.78	63.22	
5,557.66				1/14/2001	64.67	63.11	
5,557.78				2/9/2001	64.55	62.99	
5,558.28				3/29/2001	64.05	62.49	
5,558.23				4/30/2001	64.10	62.54	
5,558.31				5/31/2001	64.02	62.46	
5,558.49				6/22/2001	63.84	62.28	
5,558.66				7/10/2001	63.67	62.11	
5,559.01				8/20/2001	63.32	61.76	
5,559.24				9/19/2001	63.09	61.53	
5,559.26				10/2/2001	63.07	61.51	
5,559.27				11/8/2001	63.06	61.50	
5,559.77				12/3/2001	62.56	61.00	
5,559.78				1/3/2002	62.55	60.99	
5,559.96				2/6/2002	62.37	60.81	
5,560.16				3/26/2002	62.17	60.61	
5,560.28				4/9/2002	62.05	60.49	
5,560.76				5/23/2002	61.57	60.01	
5,560.58				6/5/2002	61.75	60.19	
5,560.43				7/8/2002	61.90	60.34	
5,560.44				8/23/2002	61.89	60.33	
5,560.71				9/11/2002	61.62	60.06	
5,560.89				10/23/2002	61.44	59.88	
5,557.86				11/22/2002	64.47	62.91	
5,561.10				12/3/2002	61.23	59.67	
5,561.39				1/9/2003	60.94	59.38	
5,561.41				2/12/2003	60.92	59.36	
5,561.93				3/26/2003	60.40	58.84	
5,561.85				4/2/2003	60.48	58.92	
5,536.62				5/1/2003	85.71	84.15	
5,528.56				6/9/2003	93.77	92.21	
5,535.28				7/7/2003	87.05	85.49	
5,534.44				8/4/2003	87.89	86.33	

Water Levels and Data over Time
White Mesa Mill - Well MW4

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,620.77	5,622.33	1.56				123.6
5,537.10				9/11/2003	85.23	83.67	
5,539.96				10/2/2003	82.37	80.81	
5,535.91				11/7/2003	86.42	84.86	
5,550.70				12/3/2003	71.63	70.07	
5,557.58				1/15/2004	64.75	63.19	
5,558.80				2/10/2004	63.53	61.97	
5,560.08				3/28/2004	62.25	60.69	
5,560.55				4/12/2004	61.78	60.22	
5,561.06				5/13/2004	61.27	59.71	
5,561.48				6/18/2004	60.85	59.29	
5,561.86				7/28/2004	60.47	58.91	
5,529.17				8/30/2004	93.16	91.60	
5,536.55				9/16/2004	85.78	84.22	
5,529.00				10/11/2004	93.33	91.77	
5,541.55				11/16/2004	80.78	79.22	
5,541.12				12/22/2004	81.21	79.65	
5,540.59				1/18/2005	81.74	80.18	
5,542.85				2/28/2005	79.48	77.92	
5,537.91				3/15/2005	84.42	82.86	
5,548.67				4/26/2005	73.66	72.10	
5,549.53				5/24/2005	72.80	71.24	
5,544.36				6/30/2005	77.97	76.41	
5,545.16				07/29/05	77.17	75.61	
5,544.67				09/12/05	77.66	76.10	
5,541.28				09/27/05	81.05	79.49	
5,536.96				12/7/2005	85.37	83.81	
5,546.49				3/8/2006	75.84	74.28	
5,546.15				6/13/2006	76.18	74.62	
5,545.15				7/18/2006	77.18	75.62	
5,545.91				11/17/206	76.42	74.86	
5,545.90				2/27/2007	76.43	74.87	
5,548.16				5/2/2007	74.17	72.61	
5,547.20				8/13/2007	75.13	73.57	
5,547.20				10/10/2007	75.13	73.57	
5,547.79				3/26/2008	74.54	72.98	
5,545.09				6/25/2008	77.24	75.68	
5,550.36				8/26/2008	71.97	70.41	
5,550.39				10/14/2008	71.94	70.38	
5,542.25				3/3/2009	80.08	78.52	
5,542.25				6/24/2009	80.08	78.52	
5,550.19				9/10/2009	72.14	70.58	

Water Levels and Data over Time
White Mesa Mill - Well TW4-1

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
z	5,620.77	5,622.33	1.02				111.04
5,540.98				11/8/1999	81.35	80.33	
5,541.13				11/9/1999	81.20	80.18	
5,541.23				1/2/2000	81.10	80.08	
5,541.23				1/10/2000	81.10	80.08	
5,540.98				1/17/2000	81.35	80.33	
5,541.03				1/24/2000	81.30	80.28	
5,541.03				2/1/2000	81.30	80.28	
5,540.93				2/7/2000	81.40	80.38	
5,541.23				2/14/2000	81.10	80.08	
5,541.23				2/23/2000	81.10	80.08	
5,541.33				3/1/2000	81.00	79.98	
5,541.43				3/8/2000	80.90	79.88	
5,541.73				3/15/2000	80.60	79.58	
5,541.43				3/20/2000	80.90	79.88	
5,541.43				3/29/2000	80.90	79.88	
5,541.18				4/4/2000	81.15	80.13	
5,540.93				4/13/2000	81.40	80.38	
5,541.23				4/21/2000	81.10	80.08	
5,541.43				4/28/2000	80.90	79.88	
5,541.33				5/1/2000	81.00	79.98	
5,541.63				5/11/2000	80.70	79.68	
5,541.33				5/15/2000	81.00	79.98	
5,541.63				5/25/2000	80.70	79.68	
5,541.63				6/9/2000	80.70	79.68	
5,541.65				6/16/2000	80.68	79.66	
5,541.63				6/26/2000	80.70	79.68	
5,541.85				7/6/2000	80.48	79.46	
5,541.79				7/13/2000	80.54	79.52	
5,541.91				7/18/2000	80.42	79.40	
5,542.17				7/27/2000	80.16	79.14	
5,542.31				8/2/2000	80.02	79.00	
5,542.43				8/9/2000	79.90	78.88	
5,542.41				8/15/2000	79.92	78.90	
5,542.08				8/31/2000	80.25	79.23	
5,542.93				9/1/2000	79.40	78.38	
5,542.87				9/8/2000	79.46	78.44	
5,543.09				9/13/2000	79.24	78.22	
5,543.25				9/20/2000	79.08	78.06	
5,543.44				10/5/2000	78.89	77.87	
5,544.08				11/9/2000	78.25	77.23	
5,544.49				12/6/2000	77.84	76.82	
5,546.14				1/14/2001	76.19	75.17	

Water Levels and Data over Time
White Mesa Mill - Well TW4-1

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
z	5,620.77	5,622.33	1.02				111.04
5,547.44				2/2/2001	74.89	73.87	
5,548.71				3/29/2001	73.62	72.60	
5,549.20				4/30/2001	73.13	72.11	
5,549.64				5/31/2001	72.69	71.67	
5,549.94				6/22/2001	72.39	71.37	
5,550.25				7/10/2001	72.08	71.06	
5,550.93				8/10/2001	71.40	70.38	
5,551.34				9/19/2001	70.99	69.97	
5,551.59				10/2/2001	70.74	69.72	
5,549.64				5/31/2001	72.69	71.67	
5,549.94				6/21/2001	72.39	71.37	
5,550.25				7/10/2001	72.08	71.06	
5,550.93				8/20/2001	71.40	70.38	
5,551.34				9/19/2001	70.99	69.97	
5,551.59				10/2/2001	70.74	69.72	
5,551.87				11/8/2001	70.46	69.44	
5,552.40				12/3/2001	69.93	68.91	
5,552.62				1/3/2002	69.71	68.69	
5,553.12				2/6/2002	69.21	68.19	
5,553.75				3/26/2002	68.58	67.56	
5,553.97				4/9/2002	68.36	67.34	
5,554.56				5/23/2002	67.77	66.75	
5,554.54				6/5/2002	67.79	66.77	
5,554.83				7/8/2002	67.50	66.48	
5,555.29				8/23/2002	67.04	66.02	
5,555.54				9/11/2002	66.79	65.77	
5,555.94				10/23/2002	66.39	65.37	
5,556.02				11/22/2002	66.31	65.29	
5,556.23				12/3/2002	66.10	65.08	
5,556.49				1/9/2003	65.84	64.82	
5,556.67				2/12/2003	65.66	64.64	
5,557.15				3/26/2003	65.18	64.16	
5,557.23				4/2/2003	65.10	64.08	
5,556.07				5/1/2003	66.26	65.24	
5,554.28				6/9/2003	68.05	67.03	
5,553.84				7/7/2003	68.49	67.47	
5,553.39				8/4/2003	68.94	67.92	
5,553.06				9/11/2003	69.27	68.25	
5,553.33				10/2/2003	69.00	67.98	
5,553.25				11/7/2003	69.08	68.06	
5,553.82				12/3/2003	68.51	67.49	
5,555.61				1/15/2004	66.72	65.70	

Water Levels and Data over Time
White Mesa Mill - Well TW4-1

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
z	5,620.77	5,622.33	1.02				111.04
5,556.32				2/10/2004	66.01	64.99	
5,557.38				3/28/2004	64.95	63.93	
5,557.79				4/12/2004	64.54	63.52	
5,558.35				5/13/2004	63.98	62.96	
5,560.03				6/18/2004	62.30	61.28	
5,560.36				7/28/2004	61.97	60.95	
5,557.96				8/30/2004	64.37	63.35	
5,557.24				9/16/2004	65.09	64.07	
5,556.28				10/11/2004	66.05	65.03	
5,556.17				11/16/2004	66.16	65.14	
5,556.21				12/22/2004	66.12	65.10	
5,555.82				1/18/2005	66.51	65.49	
5,555.96				2/28/2005	66.37	65.35	
5,556.01				3/15/2005	66.32	65.30	
5,556.05				4/26/2005	66.28	65.26	
5,556.00				5/24/2005	66.33	65.31	
5,555.97				6/30/2005	66.36	65.34	
5,555.90				7/29/05	66.43	65.41	
5,556.22				9/12/05	66.11	65.09	
5,556.25				12/7/2005	66.08	65.06	
5,556.71				3/8/2006	65.62	64.60	
5,556.98			*	6/14/2006	65.35	64.33	
5,560.95				7/18/2006	61.38	60.36	
5,557.07				11/7/2006	65.26	64.24	
5,558.10				2/27/2007	64.23	63.21	
5,557.82				5/2/2007	64.51	63.49	
5,557.82				8/14/2007	64.51	63.49	
5,557.63				10/10/2007	64.70	63.68	
5,559.48				3/26/2008	62.85	61.83	
5,560.35				6/24/2008	61.98	60.96	
5,560.58				8/26/2008	61.75	60.73	
5,560.62				10/14/2008	61.71	60.69	
5,560.65				3/10/2009	61.68	60.66	
5,560.66				6/24/2009	61.67	60.65	
5,560.66				9/10/2009	61.67	60.65	

Water Levels and Data over Time
White Mesa Mill - Well TW4-1

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
z	5,620.77	5,622.33	1.02				111.04
5,540.98				11/8/1999	81.35	80.33	
5,541.13				11/9/1999	81.20	80.18	
5,541.23				1/2/2000	81.10	80.08	
5,541.23				1/10/2000	81.10	80.08	
5,540.98				1/17/2000	81.35	80.33	
5,541.03				1/24/2000	81.30	80.28	
5,541.03				2/1/2000	81.30	80.28	
5,540.93				2/7/2000	81.40	80.38	
5,541.23				2/14/2000	81.10	80.08	
5,541.23				2/23/2000	81.10	80.08	
5,541.33				3/1/2000	81.00	79.98	
5,541.43				3/8/2000	80.90	79.88	
5,541.73				3/15/2000	80.60	79.58	
5,541.43				3/20/2000	80.90	79.88	
5,541.43				3/29/2000	80.90	79.88	
5,541.18				4/4/2000	81.15	80.13	
5,540.93				4/13/2000	81.40	80.38	
5,541.23				4/21/2000	81.10	80.08	
5,541.43				4/28/2000	80.90	79.88	
5,541.33				5/1/2000	81.00	79.98	
5,541.63				5/11/2000	80.70	79.68	
5,541.33				5/15/2000	81.00	79.98	
5,541.63				5/25/2000	80.70	79.68	
5,541.63				6/9/2000	80.70	79.68	
5,541.65				6/16/2000	80.68	79.66	
5,541.63				6/26/2000	80.70	79.68	
5,541.85				7/6/2000	80.48	79.46	
5,541.79				7/13/2000	80.54	79.52	
5,541.91				7/18/2000	80.42	79.40	
5,542.17				7/27/2000	80.16	79.14	
5,542.31				8/2/2000	80.02	79.00	
5,542.43				8/9/2000	79.90	78.88	
5,542.41				8/15/2000	79.92	78.90	
5,542.08				8/31/2000	80.25	79.23	
5,542.93				9/1/2000	79.40	78.38	
5,542.87				9/8/2000	79.46	78.44	
5,543.09				9/13/2000	79.24	78.22	
5,543.25				9/20/2000	79.08	78.06	
5,543.44				10/5/2000	78.89	77.87	
5,544.08				11/9/2000	78.25	77.23	
5,544.49				12/6/2000	77.84	76.82	
5,546.14				1/14/2001	76.19	75.17	

Water Levels and Data over Time
White Mesa Mill - Well TW4-1

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
z	5,620.77	5,622.33	1.02				111.04
5,547.44				2/2/2001	74.89	73.87	
5,548.71				3/29/2001	73.62	72.60	
5,549.20				4/30/2001	73.13	72.11	
5,549.64				5/31/2001	72.69	71.67	
5,549.94				6/22/2001	72.39	71.37	
5,550.25				7/10/2001	72.08	71.06	
5,550.93				8/10/2001	71.40	70.38	
5,551.34				9/19/2001	70.99	69.97	
5,551.59				10/2/2001	70.74	69.72	
5,549.64				5/31/2001	72.69	71.67	
5,549.94				6/21/2001	72.39	71.37	
5,550.25				7/10/2001	72.08	71.06	
5,550.93				8/20/2001	71.40	70.38	
5,551.34				9/19/2001	70.99	69.97	
5,551.59				10/2/2001	70.74	69.72	
5,551.87				11/8/2001	70.46	69.44	
5,552.40				12/3/2001	69.93	68.91	
5,552.62				1/3/2002	69.71	68.69	
5,553.12				2/6/2002	69.21	68.19	
5,553.75				3/26/2002	68.58	67.56	
5,553.97				4/9/2002	68.36	67.34	
5,554.56				5/23/2002	67.77	66.75	
5,554.54				6/5/2002	67.79	66.77	
5,554.83				7/8/2002	67.50	66.48	
5,555.29				8/23/2002	67.04	66.02	
5,555.54				9/11/2002	66.79	65.77	
5,555.94				10/23/2002	66.39	65.37	
5,556.02				11/22/2002	66.31	65.29	
5,556.23				12/3/2002	66.10	65.08	
5,556.49				1/9/2003	65.84	64.82	
5,556.67				2/12/2003	65.66	64.64	
5,557.15				3/26/2003	65.18	64.16	
5,557.23				4/2/2003	65.10	64.08	
5,556.07				5/1/2003	66.26	65.24	
5,554.28				6/9/2003	68.05	67.03	
5,553.84				7/7/2003	68.49	67.47	
5,553.39				8/4/2003	68.94	67.92	
5,553.06				9/11/2003	69.27	68.25	
5,553.33				10/2/2003	69.00	67.98	
5,553.25				11/7/2003	69.08	68.06	
5,553.82				12/3/2003	68.51	67.49	
5,555.61				1/15/2004	66.72	65.70	

Water Levels and Data over Time
White Mesa Mill - Well TW4-1

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
z	5,620.77	5,622.33	1.02				111.04
5,556.32				2/10/2004	66.01	64.99	
5,557.38				3/28/2004	64.95	63.93	
5,557.79				4/12/2004	64.54	63.52	
5,558.35				5/13/2004	63.98	62.96	
5,560.03				6/18/2004	62.30	61.28	
5,560.36				7/28/2004	61.97	60.95	
5,557.96				8/30/2004	64.37	63.35	
5,557.24				9/16/2004	65.09	64.07	
5,556.28				10/11/2004	66.05	65.03	
5,556.17				11/16/2004	66.16	65.14	
5,556.21				12/22/2004	66.12	65.10	
5,555.82				1/18/2005	66.51	65.49	
5,555.96				2/28/2005	66.37	65.35	
5,556.01				3/15/2005	66.32	65.30	
5,556.05				4/26/2005	66.28	65.26	
5,556.00				5/24/2005	66.33	65.31	
5,555.97				6/30/2005	66.36	65.34	
5,555.90				7/29/05	66.43	65.41	
5,556.22				9/12/05	66.11	65.09	
5,556.25				12/7/2005	66.08	65.06	
5,556.71				3/8/2006	65.62	64.60	
5,556.98			*	6/14/2006	65.35	64.33	
5,560.95				7/18/2006	61.38	60.36	
5,557.07				11/7/2006	65.26	64.24	
5,558.10				2/27/2007	64.23	63.21	
5,557.82				5/2/2007	64.51	63.49	
5,557.82				8/14/2007	64.51	63.49	
5,557.63				10/10/2007	64.70	63.68	
5,559.48				3/26/2008	62.85	61.83	
5,560.35				6/24/2008	61.98	60.96	
5,560.58				8/26/2008	61.75	60.73	
5,560.62				10/14/2008	61.71	60.69	
5,560.65				3/10/2009	61.68	60.66	
5,560.66				6/24/2009	61.67	60.65	
5,560.66				9/10/2009	61.67	60.65	

Water Levels and Data over Time
White Mesa Mill - Well TW4-2

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,623.10	5,625.00	1.90				121.125
5,548.85				11/8/1999	76.15	74.25	
5,548.85				11/9/1999	76.15	74.25	
5,548.60				1/2/2000	76.40	74.50	
5,548.80				1/10/2000	76.20	74.30	
5,548.60				1/17/2000	76.40	74.50	
5,549.00				1/24/2000	76.00	74.10	
5,548.90				2/1/2000	76.10	74.20	
5,548.90				2/7/2000	76.10	74.20	
5,549.30				2/14/2000	75.70	73.80	
5,549.40				2/23/2000	75.60	73.70	
5,549.50				3/1/2000	75.50	73.60	
5,549.60				3/8/2000	75.40	73.50	
5,549.50				3/15/2000	75.50	73.60	
5,550.20				3/20/2000	74.80	72.90	
5,550.00				3/29/2000	75.00	73.10	
5,549.70				4/4/2000	75.30	73.40	
5,549.80				4/13/2000	75.20	73.30	
5,550.00				4/21/2000	75.00	73.10	
5,550.10				4/28/2000	74.90	73.00	
5,550.10				5/1/2000	74.90	73.00	
5,550.40				5/11/2000	74.60	72.70	
5,550.10				5/15/2000	74.90	73.00	
5,550.40				5/25/2000	74.60	72.70	
5,550.40				6/9/2000	74.60	72.70	
5,550.50				6/16/2000	74.50	72.60	
5,550.35				6/26/2000	74.65	72.75	
5,550.45				7/6/2000	74.55	72.65	
5,550.45				7/13/2000	74.55	72.65	
5,550.46				7/18/2000	74.54	72.64	
5,550.61				7/27/2000	74.39	72.49	
5,550.66				8/2/2000	74.34	72.44	
5,550.68				8/9/2000	74.32	72.42	
5,550.70				8/15/2000	74.30	72.40	
5,550.82				8/31/2000	74.18	72.28	
5,551.15				9/8/2000	73.85	71.95	
5,551.25				9/13/2000	73.75	71.85	
5,551.32				9/20/2000	73.68	71.78	
5,546.11				10/5/2000	78.89	76.99	
5,546.75				11/9/2000	78.25	76.35	
5,547.16				12/6/2000	77.84	75.94	
5,552.46				1/26/2001	72.54	70.64	
5,552.48				2/2/2001	72.52	70.62	

Water Levels and Data over Time
White Mesa Mill - Well TW4-2

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,623.10	5,625.00	1.90				121.125
5,551.38				3/29/2001	73.62	71.72	
5,551.87				4/30/2001	73.13	71.23	
5,552.31				5/31/2001	72.69	70.79	
5,552.61				6/21/2001	72.39	70.49	
5,552.92				7/10/2001	72.08	70.18	
5,553.60				8/20/2001	71.40	69.50	
5,554.01				9/19/2001	70.99	69.09	
5,554.26				10/2/2001	70.74	68.84	
5,554.42				11/08/01	70.58	68.68	
5,555.07				12/03/01	69.93	68.03	
5,555.02				01/03/02	69.98	68.08	
5,555.19				02/06/02	69.81	67.91	
5,555.43				03/26/02	69.57	67.67	
5,555.67				04/09/02	69.33	67.43	
5,556.01				05/23/02	68.99	67.09	
5,556.07				06/05/02	68.93	67.03	
5,556.19				07/08/02	68.81	66.91	
5,556.32				08/23/02	68.68	66.78	
5,556.53				09/11/02	68.47	66.57	
5,557.00				10/23/02	68.00	66.10	
5,556.70				11/22/02	68.30	66.40	
5,557.29				12/03/02	67.71	65.81	
5,557.48				01/09/03	67.52	65.62	
5,557.63				02/12/03	67.37	65.47	
5,558.11				03/26/03	66.89	64.99	
5,558.15				04/02/03	66.85	64.95	
5,553.99				05/01/03	71.01	69.11	
5,549.26				06/09/03	75.74	73.84	
5,548.42				07/07/03	76.58	74.68	
5,548.03				08/04/03	76.97	75.07	
5,547.50				09/11/03	77.50	75.60	
5,547.96				10/02/03	77.04	75.14	
5,547.80				11/07/03	77.20	75.30	
5,548.57				12/03/03	76.43	74.53	
5,554.28				01/15/04	70.72	68.82	
5,555.74				02/10/04	69.26	67.36	
5,557.18				03/28/04	67.82	65.92	
5,557.77				04/12/04	67.23	65.33	
5,558.35				05/13/04	66.65	64.75	
5,558.47				06/18/04	66.53	64.63	
5,559.28				07/28/04	65.72	63.82	
5,554.54				08/30/04	70.46	68.56	

Water Levels and Data over Time
White Mesa Mill - Well TW4-2

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,623.10	5,625.00	1.90				121.125
5,552.25				09/16/04	72.75	70.85	
5,549.93				10/11/04	75.07	73.17	
5,550.17				11/16/04	74.83	72.93	
5,550.65				12/22/04	74.35	72.45	
5,550.23				01/18/05	74.77	72.87	
5,550.37				02/28/05	74.63	72.73	
5,550.41				03/15/05	74.59	72.69	
5,550.46				04/26/05	74.54	72.64	
5,550.60				05/24/05	74.40	72.50	
5,550.49				06/30/05	74.51	72.61	
5,550.39				07/29/05	74.61	72.71	
5,550.61				09/12/05	74.39	72.49	
5,550.57				12/07/05	74.43	72.53	
5,551.58				03/08/06	73.42	71.52	
5,551.70			*	06/14/06	73.3	71.40	
5,550.80				07/18/06	74.20	72.30	
5550.80				11/07/06	74.20	72.30	
5553.17				2/27/2007	71.83	69.93	
5,552.34				5/2/2007	72.66	70.76	
5,552.30				8/14/2007	72.7	70.80	
5,552.48				10/10/2007	72.52	70.62	
5,554.86				3/26/2008	70.14	68.24	
5,555.51				6/24/2008	69.49	67.59	
5,555.57				8/26/2008	69.43	67.53	
5,555.71				10/14/2008	69.29	67.39	
5,556.01				3/10/2009	68.99	67.09	
5,556.53				6/24/2009	68.47	66.57	
5,556.22				9/10/2009	68.78	66.88	

Water Levels and Data over Time
White Mesa Mill - Well TW4-3

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,631.21	5,632.23	1.02				141
5,565.78				11/29/1999	66.45	65.43	
5,566.93				1/2/2000	65.30	64.28	
5,567.03				1/10/2000	65.20	64.18	
5,566.83				1/17/2000	65.40	64.38	
5,567.13				1/24/2000	65.10	64.08	
5,567.33				2/1/2000	64.90	63.88	
5,567.13				2/7/2000	65.10	64.08	
5,567.43				2/14/2000	64.80	63.78	
5,567.63				2/23/2000	64.60	63.58	
5,567.73				3/1/2000	64.50	63.48	
5,567.83				3/8/2000	64.40	63.38	
5,567.70				3/15/2000	64.53	63.51	
5,568.03				3/20/2000	64.20	63.18	
5,567.93				3/29/2000	64.30	63.28	
5,567.63				4/4/2000	64.60	63.58	
5,567.83				4/13/2000	64.40	63.38	
5,568.03				4/21/2000	64.20	63.18	
5,568.23				4/28/2000	64.00	62.98	
5,568.13				5/1/2000	64.10	63.08	
5,568.53				5/11/2000	63.70	62.68	
5,568.23				5/15/2000	64.00	62.98	
5,568.53				5/25/2000	63.70	62.68	
5,568.61				6/9/2000	63.62	62.60	
5,568.69				6/16/2000	63.54	62.52	
5,568.45				6/26/2000	63.78	62.76	
5,568.61				7/6/2000	63.62	62.60	
5,568.61				7/6/2000	63.62	62.60	
5,568.49				7/13/2000	63.74	62.72	
5,568.55				7/18/2000	63.68	62.66	
5,568.65				7/27/2000	63.58	62.56	
5,568.73				8/2/2000	63.50	62.48	
5,568.77				8/9/2000	63.46	62.44	
5,568.76				8/16/2000	63.47	62.45	
5,568.95				8/31/2000	63.28	62.26	
5,568.49				9/8/2000	63.74	62.72	
5,568.67				9/13/2000	63.56	62.54	
5,568.96				9/20/2000	63.27	62.25	
5,568.93				10/5/2000	63.3	62.28	
5,569.34				11/9/2000	62.89	61.87	
5,568.79				12/6/2000	63.44	62.42	
5,569.11				1/3/2001	63.12	62.10	
5,569.75				2/9/2001	62.48	61.46	

Water Levels and Data over Time
White Mesa Mill - Well TW4-3

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,631.21	5,632.23	1.02				141
5,570.34				3/28/2001	61.89	60.87	
5,570.61				4/30/2001	61.62	60.60	
5,570.70				5/31/2001	61.53	60.51	
5,570.88				6/21/2001	61.35	60.33	
5,571.02				7/10/2001	61.21	60.19	
5,571.70				8/20/2001	60.53	59.51	
5,572.12				9/19/2001	60.11	59.09	
5,572.08				10/2/2001	60.15	59.13	
5,570.70				5/31/2001	61.53	60.51	
5,570.88				6/21/2001	61.35	60.33	
5,571.02				7/10/2001	61.21	60.19	
5,571.70				8/20/2001	60.53	59.51	
5,572.12				9/19/2001	60.11	59.09	
5,572.08				10/2/2001	60.15	59.13	
5,572.78				11/8/2001	59.45	58.43	
5,573.27				12/3/2001	58.96	57.94	
5,573.47				1/3/2002	58.76	57.74	
5,573.93				2/6/2002	58.30	57.28	
5,574.75				3/26/2002	57.48	56.46	
5,574.26				4/9/2002	57.97	56.95	
5,575.39				5/23/2002	56.84	55.82	
5,574.84				6/5/2002	57.39	56.37	
5,575.33				7/8/2002	56.90	55.88	
5,575.79				8/23/2002	56.44	55.42	
5,576.08				9/11/2002	56.15	55.13	
5,576.30				10/23/2002	55.93	54.91	
5,576.35				11/22/2002	55.88	54.86	
5,576.54				12/3/2002	55.69	54.67	
5,576.96				1/9/2003	55.27	54.25	
5,577.11				2/12/2003	55.12	54.10	
5,577.61				3/26/2003	54.62	53.60	
5,572.80				4/2/2003	59.43	58.41	
5,577.89				5/1/2003	54.34	53.32	
5,577.91				6/9/2003	54.32	53.30	
5,577.53				7/7/2003	54.70	53.68	
5,577.50				8/4/2003	54.73	53.71	
5,577.71				9/11/2003	54.52	53.50	
5,577.31				10/2/2003	54.92	53.90	
5,577.33				11/7/2003	54.90	53.88	
5,577.34				12/3/2003	54.89	53.87	
5,578.24				1/15/2004	53.99	52.97	
5,578.38				2/10/2004	53.85	52.83	

Water Levels and Data over Time
White Mesa Mill - Well TW4-3

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,631.21	5,632.23	1.02				141
5,578.69				3/28/2004	53.54	52.52	
5,579.15				4/12/2004	53.08	52.06	
5,579.47				5/13/2004	52.76	51.74	
5,579.53				6/18/2004	52.70	51.68	
5,580.17				7/28/2004	52.06	51.04	
5,580.20				8/30/2004	52.03	51.01	
5,580.26				9/16/2004	51.97	50.95	
5,580.12				10/11/2004	52.11	51.09	
5,579.93				11/16/2004	52.30	51.28	
5,580.07				12/22/2004	52.16	51.14	
5,579.80				1/18/2005	52.43	51.41	
5,580.35				2/28/2005	51.88	50.86	
5,580.57				3/15/2005	51.66	50.64	
5,580.86				4/26/2005	51.37	50.35	
5,581.20				5/24/2005	51.03	50.01	
5,581.51				6/30/2005	50.72	49.70	
5,581.55				07/29/05	50.68	49.66	
5,581.68				09/12/05	50.55	49.53	
5,581.83				12/7/2005	50.4	49.38	
5,564.92				3/8/2006	67.31	66.29	
5,582.73				6/13/2006	49.50	48.48	
5,582.33				7/18/2006	49.90	48.88	
5,582.75				11/7/2006	49.48	48.46	
5583.35				2/27/2007	48.88	47.86	
5,559.57				5/2/2007	72.66	71.64	
5,583.29				8/14/2007	48.94	47.92	
5,583.49				10/10/2007	48.74	47.72	
5,584.95				3/26/2008	47.28	46.26	
5,584.59				6/24/2008	47.64	46.62	
5,584.55				8/26/2008	47.68	46.66	
5,584.03				10/14/2008	48.2	47.18	
5,583.64				3/3/2009	48.59	47.57	
5,587.34				6/24/2009	44.89	43.87	
5,582.90				9/10/2009	49.33	48.31	

Water Levels and Data over Time
White Mesa Mill - Well TW4-4

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,612.301	5,613.485	1.184				114.5
5,512.145				5/25/2000	101.34	100.16	
5,518.985				6/9/2000	94.50	93.32	
5,512.145				6/16/2000	101.34	100.16	
5,517.465				6/26/2000	96.02	94.84	
5,520.145				7/6/2000	93.34	92.16	
5,521.435				7/13/2000	92.05	90.87	
5,522.005				7/18/2000	91.48	90.30	
5,522.945				7/27/2000	90.54	89.36	
5,523.485				8/2/2000	90.00	88.82	
5,523.845				8/9/2000	89.64	88.46	
5,523.885				8/15/2000	89.60	88.42	
5,524.555				9/1/2000	88.93	87.75	
5,513.235				9/8/2000	100.25	99.07	
5,516.665				9/13/2000	96.82	95.64	
5,519.085				9/20/2000	94.40	93.22	
5,522.165				10/5/2000	91.32	90.14	
5,524.665				11/9/2000	88.82	87.64	
5,518.545				12/6/2000	94.94	93.76	
5,527.695				1/3/2001	85.79	84.61	
5,529.085				2/9/2001	84.40	83.22	
5,529.535				3/27/2001	83.95	82.77	
5,530.235				4/30/2001	83.25	82.07	
5,530.265				5/31/2001	83.22	82.04	
5,534.405				6/22/2001	79.08	77.90	
5,533.145				7/10/2001	80.34	79.16	
5,534.035				8/20/2001	79.45	78.27	
5,534.465				9/19/2001	79.02	77.84	
5,533.285				10/2/2001	80.20	79.02	
5,530.265				5/31/2001	83.22	82.04	
5,534.405				6/21/2001	79.08	77.90	
5,533.145				7/10/2001	80.34	79.16	
5,534.035				8/20/2001	79.45	78.27	
5,534.465				9/19/2001	79.02	77.84	
5,533.285				10/2/2001	80.20	79.02	
5,533.865				11/8/2001	79.62	78.44	
5,534.275				12/3/2001	79.21	78.03	
5,534.715				1/3/2002	78.77	77.59	
5,535.435				2/6/2002	78.05	76.87	
5,536.445				3/26/2002	77.04	75.86	
5,536.405				4/9/2002	77.08	75.90	
5,537.335				5/23/2002	76.15	74.97	
5,537.325				6/5/2002	76.16	74.98	

Water Levels and Data over Time
White Mesa Mill - Well TW4-4

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,612.301	5,613.485	1.184				114.5
5,537.975				7/8/2002	75.51	74.33	
5,538.825				8/23/2002	74.66	73.48	
5,539.275				9/11/2002	74.21	73.03	
5,539.765				10/23/2002	73.72	72.54	
5,540.205				11/22/2002	73.28	72.10	
5,540.295				12/3/2002	73.19	72.01	
5,540.795				1/9/2003	72.69	71.51	
5,540.985				2/12/2003	72.50	71.32	
5,541.675				3/26/2003	71.81	70.63	
5,541.765				4/2/2003	71.72	70.54	
5,541.885				5/1/2003	71.60	70.42	
5,542.025				6/9/2003	71.46	70.28	
5,541.925				7/7/2003	71.56	70.38	
5,541.885				8/4/2003	71.60	70.42	
5,541.825				9/11/2003	71.66	70.48	
5,541.885				10/2/2003	71.60	70.42	
5,541.995				11/7/2003	71.49	70.31	
5,542.005				12/3/2003	71.48	70.30	
5,542.555				1/15/2004	70.93	69.75	
5,542.705				2/10/2004	70.78	69.60	
5,543.225				3/28/2004	70.26	69.08	
5,543.555				4/12/2004	69.93	68.75	
5,543.865				5/13/2004	69.62	68.44	
5,543.915				6/18/2004	69.57	68.39	
5,544.655				7/28/2004	68.83	67.65	
5,544.795				8/30/2004	68.69	67.51	
5,544.845				9/16/2004	68.64	67.46	
5,544.705				10/11/2004	68.78	67.60	
5,544.525				11/16/2004	68.96	67.78	
5,544.625				12/22/2004	68.86	67.68	
5,544.305				1/18/2005	69.18	68.00	
5,544.585				2/28/2005	68.90	67.72	
5,544.685				3/15/2005	68.80	67.62	
5,544.675				4/26/2005	68.81	67.63	
5,544.785				5/24/2005	68.70	67.52	
5,544.795				6/30/2005	68.69	67.51	
5,544.775				7/29/2005	68.71	67.53	
5,545.005				9/12/2005	68.48	67.30	
5,545.225				12/7/2005	68.26	67.08	
5,545.735				3/8/2006	67.75	66.57	
5,545.785				6/14/2006	67.70	66.52	
5,545.855				7/18/2006	67.63	66.45	

Water Levels and Data over Time
White Mesa Mill - Well TW4-4

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,612.301	5,613.485	1.184				114.5
5,545.805				11/7/2006	67.68	66.50	
5546.675				2/27/2007	66.81	65.63	
5,546.535				5/2/2007	66.95	65.77	
5,547.155				8/15/2007	66.33	65.15	
5,547.215				10/10/2007	66.27	65.09	
5,548.305				3/26/2008	65.18	64.00	
5,548.865				6/24/2008	64.62	63.44	
5,549.235				8/26/2008	64.25	63.07	
5,549.305				10/14/2008	64.18	63.00	
5,549.725				3/3/2009	63.76	62.58	
5,549.905				6/24/2009	63.58	62.40	
5,549.695				9/10/2009	63.79	62.61	

Water Levels and Data over Time
White Mesa Mill - Well TW4-5

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,638.75	5,640.70	1.95				121.75
5,579.30				1/2/2000	61.40	59.45	
5,579.60				1/10/2000	61.10	59.15	
5,579.35				1/17/2000	61.35	59.40	
5,579.60				1/24/2000	61.10	59.15	
5,579.50				2/1/2000	61.20	59.25	
5,579.50				2/7/2000	61.20	59.25	
5,579.90				2/14/2000	60.80	58.85	
5,579.90				2/23/2000	60.80	58.85	
5,580.20				3/1/2000	60.50	58.55	
5,580.00				3/8/2000	60.70	58.75	
5,580.04				3/15/2000	60.66	58.71	
5,580.70				3/20/2000	60.00	58.05	
5,580.30				3/29/2000	60.40	58.45	
5,580.00				4/4/2000	60.70	58.75	
5,580.20				4/13/2000	60.50	58.55	
5,580.40				4/21/2000	60.30	58.35	
5,580.50				4/28/2000	60.20	58.25	
5,580.50				5/1/2000	60.20	58.25	
5,580.90				5/11/2000	59.80	57.85	
5,580.50				5/15/2000	60.20	58.25	
5,580.75				5/25/2000	59.95	58.00	
5,580.80				6/9/2000	59.90	57.95	
5,580.92				6/16/2000	59.78	57.83	
5,580.80				6/26/2000	59.90	57.95	
5,580.90				7/6/2000	59.80	57.85	
5,581.05				7/13/2000	59.65	57.70	
5,580.90				7/18/2000	59.80	57.85	
5,581.05				7/27/2000	59.65	57.70	
5,581.06				8/2/2000	59.64	57.69	
5,581.08				8/9/2000	59.62	57.67	
5,581.07				8/16/2000	59.63	57.68	
5,581.25				8/31/2000	59.45	57.50	
5,581.32				9/8/2000	59.38	57.43	
5,581.34				9/13/2000	59.36	57.41	
5,581.41				9/20/2000	59.29	57.34	
5,581.37				10/5/2000	59.33	57.38	
5,581.66				11/9/2000	59.04	57.09	
5,581.63				12/6/2000	59.07	57.12	
5,581.92				1/3/2001	58.78	56.83	
5,582.20				2/9/2001	58.50	56.55	
5,582.54				3/28/2001	58.16	56.21	
5,582.72				4/30/2001	57.98	56.03	

Water Levels and Data over Time
White Mesa Mill - Well TW4-5

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,638.75	5,640.70	1.95				121.75
5,582.72				5/31/2001	57.98	56.03	
5,582.81				6/22/2001	57.89	55.94	
5,582.92				7/10/2001	57.78	55.83	
5,583.17				8/20/2001	57.53	55.58	
5,583.28				9/19/2001	57.42	55.47	
5,583.36				10/2/2001	57.34	55.39	
5,582.72				5/31/2001	57.98	56.03	
5,582.81				6/21/2001	57.89	55.94	
5,582.92				7/10/2001	57.78	55.83	
5,583.17				8/20/2001	57.53	55.58	
5,583.28				9/19/2001	57.42	55.47	
5,583.36				10/2/2001	57.34	55.39	
5,583.49				11/8/2001	57.21	55.26	
5,583.84				12/3/2001	56.86	54.91	
5,583.79				1/3/2002	56.91	54.96	
5,583.96				2/6/2002	56.74	54.79	
5,584.39				3/26/2002	56.31	54.36	
5,584.12				4/9/2002	56.58	54.63	
5,584.55				5/23/2002	56.15	54.20	
5,584.42				6/5/2002	56.28	54.33	
5,583.65				7/8/2002	57.05	55.10	
5,584.90				8/23/2002	55.80	53.85	
5,585.02				9/11/2002	55.68	53.73	
5,585.20				10/23/2002	55.50	53.55	
5,585.15				11/22/2002	55.55	53.60	
5,585.42				12/3/2002	55.28	53.33	
5,585.65				1/9/2003	55.05	53.10	
5,585.65				2/12/2003	55.05	53.10	
5,585.92				3/26/2003	54.78	52.83	
5,586.22				4/2/2003	54.48	52.53	
5,586.01				5/1/2003	54.69	52.74	
5,584.81				6/9/2003	55.89	53.94	
5,584.34				7/7/2003	56.36	54.41	
5,584.40				8/4/2003	56.30	54.35	
5,583.88				9/11/2003	56.82	54.87	
5,583.57				10/2/2003	57.13	55.18	
5,583.39				11/7/2003	57.31	55.36	
5,583.97				12/3/2003	56.73	54.78	
5,585.28				1/15/2004	55.42	53.47	
5,585.50				2/10/2004	55.20	53.25	
5,585.87				3/28/2004	54.83	52.88	
5,586.20				4/12/2004	54.50	52.55	

Water Levels and Data over Time
White Mesa Mill - Well TW4-5

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,638.75	5,640.70	1.95				121.75
5,586.45				5/13/2004	54.25	52.30	
5,586.50				6/18/2004	54.20	52.25	
5,587.13				7/28/2004	53.57	51.62	
5,586.22				8/30/2004	54.48	52.53	
5,585.69				9/16/2004	55.01	53.06	
5,585.17				10/11/2004	55.53	53.58	
5,584.64				11/16/2004	56.06	54.11	
5,584.77				12/22/2004	55.93	53.98	
5,584.65				1/18/2005	56.05	54.10	
5,584.98				2/28/2005	55.72	53.77	
5,585.15				3/15/2005	55.55	53.60	
5,586.25				4/26/2005	54.45	52.50	
5,586.79				5/24/2005	53.91	51.96	
5,586.52				6/30/2005	54.18	52.23	
5,586.03				7/29/2005	54.67	52.72	
5,586.05				9/12/2005	54.65	52.70	
5,585.80				12/7/2005	54.90	52.95	
5,587.06				3/8/2006	53.64	51.69	
5,585.90				6/13/2006	54.80	52.85	
5,585.32				7/18/2006	55.38	53.43	
5,585.35				11/7/2006	55.35	53.40	
5585.81				2/27/2007	54.89	52.94	
5,585.20				5/2/2007	55.50	53.55	
5,586.66				8/14/2007	54.04	52.09	
5,586.80				10/10/2007	53.90	51.95	
5,588.48				3/26/2008	52.22	50.27	
5,586.51				6/24/2008	54.19	52.24	
5,586.45				8/26/2008	54.25	52.30	
5,585.40				10/14/2008	55.3	53.35	
5,584.80				3/3/2009	55.9	53.95	
5,584.73				6/24/2009	55.97	54.02	
5,584.36				9/10/2009	56.34	54.39	

Water Levels and Data over Time
White Mesa Mill - Well TW4-6

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well (blw.LSD)
	5,607.33	5,608.78	1.450				98.55
5,522.28				5/25/2000	86.50	85.05	
5,521.51				6/9/2000	87.27	85.82	
5,522.35				6/16/2000	86.43	84.98	
5,522.14				6/26/2000	86.64	85.19	
5,522.25				7/6/2000	86.53	85.08	
5,522.13				7/13/2000	86.65	85.20	
5,522.17				7/18/2000	86.61	85.16	
5,522.26				7/25/2000	86.52	85.07	
5,522.31				8/2/2000	86.47	85.02	
5,522.33				8/9/2000	86.45	85.00	
5,522.35				8/15/2000	86.43	84.98	
5,522.40				8/31/2000	86.38	84.93	
5,522.40				9/8/2000	86.38	84.93	
5,522.45				9/13/2000	86.33	84.88	
5,522.53				9/20/2000	86.25	84.80	
5,522.39				10/5/2000	86.39	84.94	
5,522.42				11/9/2000	86.36	84.91	
5,522.29				12/6/2000	86.49	85.04	
5,522.63				1/3/2001	86.15	84.70	
5,522.72				2/9/2001	86.06	84.61	
5,522.90				3/26/2001	85.88	84.43	
5,522.70				4/30/2001	86.08	84.63	
5,522.89				5/31/2001	85.89	84.44	
5,522.88				6/20/2001	85.90	84.45	
5,522.96				7/10/2001	85.82	84.37	
5,523.10				8/20/2001	85.68	84.23	
5,523.23				9/19/2001	85.55	84.10	
5,523.21				10/2/2001	85.57	84.12	
5,522.89				5/31/2001	85.89	84.44	
5,522.88				6/21/2001	85.90	84.45	
5,522.96				7/10/2001	85.82	84.37	
5,523.10				8/20/2001	85.68	84.23	
5,523.23				9/19/2001	85.55	84.10	
5,523.21				10/2/2001	85.57	84.12	
5,523.25				11/8/2001	85.53	84.08	
5,523.46				12/3/2001	85.32	83.87	
5,523.36				1/3/2002	85.42	83.97	
5,523.50				2/6/2002	85.28	83.83	
5,523.94				3/26/2002	84.84	83.39	
5,523.75				4/9/2002	85.03	83.58	
5,524.23				5/23/2002	84.55	83.10	
5,523.98				6/5/2002	84.80	83.35	

Water Levels and Data over Time
White Mesa Mill - Well TW4-6

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well (blw.LSD)
	5,607.33	5,608.78	1.450				98.55
5,524.31				7/8/2002	84.47	83.02	
5,524.36				8/23/2002	84.42	82.97	
5,524.49				9/11/2002	84.29	82.84	
5,524.71				10/23/2002	84.07	82.62	
5,524.60				11/22/2002	84.18	82.73	
5,524.94				12/3/2002	83.84	82.39	
5,525.10				1/9/2003	83.68	82.23	
5,525.15				2/12/2003	83.63	82.18	
5,525.35				3/26/2003	83.43	81.98	
5,525.68				4/2/2003	83.10	81.65	
5,525.74				5/1/2003	83.04	81.59	
5,525.98				6/9/2003	82.80	81.35	
5,526.04				7/7/2003	82.74	81.29	
5,526.07				8/4/2003	82.71	81.26	
5,526.42				9/11/2003	82.36	80.91	
5,526.30				10/2/2003	82.48	81.03	
5,526.41				11/7/2003	82.37	80.92	
5,526.46				12/3/2003	82.32	80.87	
5,526.83				1/15/2004	81.95	80.50	
5,526.81				2/10/2004	81.97	80.52	
5,527.14				3/28/2004	81.64	80.19	
5,527.39				4/12/2004	81.39	79.94	
5,527.64				5/13/2004	81.14	79.69	
5,527.70				6/18/2004	81.08	79.63	
5,528.16				7/28/2004	80.62	79.17	
5,528.30				8/30/2004	80.48	79.03	
5,528.52				9/16/2004	80.26	78.81	
5,528.71				10/11/2004	80.07	78.62	
5,528.74				11/16/2004	80.04	78.59	
5,529.20				12/22/2004	79.58	78.13	
5,528.92				1/18/2005	79.86	78.41	
5,529.51				2/28/2005	79.27	77.82	
5,529.74				3/15/2005	79.04	77.59	
5,529.96				4/26/2005	78.82	77.37	
5,530.15				5/24/2005	78.63	77.18	
5,530.35				6/30/2005	78.43	76.98	
5,530.47				7/29/2005	78.31	76.86	
5,530.95				9/12/2005	77.83	76.38	
5,531.50				12/7/2005	77.28	75.83	
5,532.43				3/8/2006	76.35	74.90	
5,533.49				6/13/2006	75.29	73.84	
5,532.58				7/18/2006	76.20	74.75	

Water Levels and Data over Time
White Mesa Mill - Well TW4-6

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well (blw.LSD)
	5,607.33	5,608.78	1.450				98.55
5,532.88				11/7/2006	75.90	74.45	
5534.09				2/27/2007	74.69	73.24	
5,534.04				5/2/2007	74.74	73.29	
5,534.43				8/14/2007	74.35	72.90	
5,554.54				10/10/2007	54.24	52.79	
5,535.40				3/26/2008	73.38	71.93	
5,535.55				6/24/2008	73.23	71.78	
5,535.90				8/26/2008	72.88	71.43	
5,535.87				10/14/2008	72.91	71.46	
5,536.42				3/10/2009	72.36	70.91	
5,536.71				6/24/2009	72.07	70.62	
5,536.83				9/10/2009	71.95	70.50	

Water Levels and Data over Time
White Mesa Mill - Well TW4-7

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well (blw.LSD)
	5,619.87	5,621.07	1.20				119.8
5,552.37				11/29/1999	68.70	67.50	
5,553.57				1/2/2000	67.50	66.30	
5,553.87				1/10/2000	67.20	66.00	
5,553.72				1/17/2000	67.35	66.15	
5,553.97				1/24/2000	67.10	65.90	
5,553.87				2/1/2000	67.20	66.00	
5,553.87				2/7/2000	67.20	66.00	
5,554.17				2/14/2000	66.90	65.70	
5,554.27				2/23/2000	66.80	65.60	
5,554.37				3/1/2000	66.70	65.50	
5,554.37				3/8/2000	66.70	65.50	
5,554.27				3/15/2000	66.80	65.60	
5,554.77				3/20/2000	66.30	65.10	
5,554.57				3/29/2000	66.50	65.30	
5,554.27				4/4/2000	66.80	65.60	
5,554.57				4/13/2000	66.50	65.30	
5,554.77				4/21/2000	66.30	65.10	
5,554.87				4/28/2000	66.20	65.00	
5,554.87				5/1/2000	66.20	65.00	
5,555.27				5/11/2000	65.80	64.60	
5,554.97				5/15/2000	66.10	64.90	
5,555.27				5/25/2000	65.80	64.60	
5,555.33				6/9/2000	65.74	64.54	
5,555.45				6/16/2000	65.62	64.42	
5,555.22				6/26/2000	65.85	64.65	
5,555.45				7/6/2000	65.62	64.42	
5,555.40				7/13/2000	65.67	64.47	
5,555.45				7/18/2000	65.62	64.42	
5,555.59				7/27/2000	65.48	64.28	
5,555.65				8/2/2000	65.42	64.22	
5,555.70				8/9/2000	65.37	64.17	
5,555.74				8/16/2000	65.33	64.13	
5,555.96				8/31/2000	65.11	63.91	
5,555.87				9/8/2000	65.20	64.00	
5,555.95				9/13/2000	65.12	63.92	
5,556.05				9/20/2000	65.02	63.82	
5,556.06				10/5/2000	65.01	63.81	
5,556.17				10/12/2000	64.90	63.70	
5,556.20				10/19/2000	64.87	63.67	
5,556.22				10/23/2000	64.85	63.65	
5,556.36				11/9/2000	64.71	63.51	
5,556.42				11/14/2000	64.65	63.45	

Water Levels and Data over Time
White Mesa Mill - Well TW4-7

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well (blw.LSD)
	5,619.87	5,621.07	1.20				119.8
5,556.45				11/30/2000	64.62	63.42	
5,556.15				12/6/2000	64.92	63.72	
5,556.89				1/14/2001	64.18	62.98	
5,557.07				2/9/2001	64.00	62.80	
5,557.62				3/29/2001	63.45	62.25	
5,557.51				4/30/2001	63.56	62.36	
5,557.77				5/31/2001	63.30	62.10	
5,557.84				6/21/2001	63.23	62.03	
5,557.98				7/10/2001	63.09	61.89	
5,558.33				8/20/2001	62.74	61.54	
5,558.57				9/19/2001	62.50	61.30	
5,558.53				10/2/2001	62.54	61.34	
5,558.62				11/8/2001	62.45	61.25	
5,559.03				12/3/2001	62.04	60.84	
5,559.08				1/3/2002	61.99	60.79	
5,559.32				2/6/2002	61.75	60.55	
5,559.63				3/26/2002	61.44	60.24	
5,559.55				4/9/2002	61.52	60.32	
5,560.06				5/23/2002	61.01	59.81	
5,559.91				6/5/2002	61.16	59.96	
5,560.09				7/8/2002	60.98	59.78	
5,560.01				8/23/2002	61.06	59.86	
5,560.23				9/11/2002	60.84	59.64	
5,560.43				10/23/2002	60.64	59.44	
5,560.39				11/22/2002	60.68	59.48	
5,560.61				12/3/2002	60.46	59.26	
5,560.89				1/9/2003	60.18	58.98	
5,560.94				2/12/2003	60.13	58.93	
5,561.28				3/26/2003	59.79	58.59	
5,561.35				4/2/2003	59.72	58.52	
5,546.20				5/1/2003	74.87	73.67	
5,539.47				6/9/2003	81.60	80.40	
5,541.87				7/7/2003	79.20	78.00	
5,542.12				8/4/2003	78.95	77.75	
5,541.91				9/11/2003	79.16	77.96	
5,544.62				10/2/2003	76.45	75.25	
5,542.67				11/7/2003	78.40	77.20	
5,549.96				12/3/2003	71.11	69.91	
5,557.17				1/15/2004	63.90	62.70	
5,558.65				2/10/2004	62.42	61.22	
5,559.90				3/28/2004	61.17	59.97	
5,560.36				4/12/2004	60.71	59.51	

Water Levels and Data over Time
White Mesa Mill - Well TW4-7

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well (blw.LSD)
	5,619.87	5,621.07	1.20				119.8
5,560.87				5/13/2004	60.20	59.00	
5,560.95				6/18/2004	60.12	58.92	
5,561.64				7/28/2004	59.43	58.23	
5,543.00				8/30/2004	78.07	76.87	
5,541.91				9/16/2004	79.16	77.96	
5,540.08				10/11/2004	80.99	79.79	
5,546.92				11/16/2004	74.15	72.95	
5,546.97				12/22/2004	74.10	72.90	
5,546.51				1/18/2005	74.56	73.36	
5,546.66				2/28/2005	74.41	73.21	
5,546.81				3/15/2005	74.26	73.06	
5,548.19				4/26/2005	72.88	71.68	
5,547.11				5/24/2005	73.96	72.76	
5,546.98				6/30/2005	74.09	72.89	
5,546.92				7/29/2005	74.15	72.95	
5,547.26				9/12/2005	73.81	72.61	
5,547.26				12/7/2005	73.81	72.61	
5,548.86				3/8/2006	72.21	71.01	
5,548.62				6/13/2006	72.45	71.25	
5,550.04				7/18/2006	71.03	69.83	
5,548.32				11/7/2006	72.75	71.55	
5,550.44				2/27/2007	70.63	69.43	
5,549.69				5/2/2007	71.38	70.18	
5,549.97				8/14/2007	71.10	69.90	
5,550.30				10/10/2007	70.77	69.57	
5,551.92				3/26/2008	69.15	67.95	
5,552.94				6/24/2008	68.13	66.93	
5,552.34				8/26/2008	68.73	67.53	
5,552.61				10/14/2008	68.46	67.26	
5,552.81				3/10/2009	68.26	67.06	
5,553.11				6/24/2009	67.96	66.76	
5,552.55				9/10/2009	68.52	67.32	

Water Levels and Data over Time
White Mesa Mill - Well TW4-8

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,616.80	5,618.21	1.41				126.00
5,543.21				11/29/1999	75.00	73.59	
5,543.01				1/2/2000	75.20	73.79	
5,543.31				1/10/2000	74.90	73.49	
5,543.11				1/17/2000	75.10	73.69	
5,543.41				1/24/2000	74.80	73.39	
5,543.31				2/1/2000	74.90	73.49	
5,543.31				2/7/2000	74.90	73.49	
5,543.71				2/14/2000	74.50	73.09	
5,543.76				2/23/2000	74.45	73.04	
5,543.86				3/1/2000	74.35	72.94	
5,543.86				3/8/2000	74.35	72.94	
5,543.91				3/15/2000	74.30	72.89	
5,544.31				3/20/2000	73.90	72.49	
5,544.21				3/29/2000	74.00	72.59	
5,544.01				4/4/2000	74.20	72.79	
5,544.21				4/13/2000	74.00	72.59	
5,544.41				4/21/2000	73.80	72.39	
5,544.51				4/28/2000	73.70	72.29	
5,544.51				5/1/2000	73.70	72.29	
5,544.81				5/11/2000	73.40	71.99	
5,544.51				5/15/2000	73.70	72.29	
5,544.71				5/25/2000	73.50	72.09	
5,544.71				6/9/2000	73.50	72.09	
5,544.81				6/16/2000	73.40	71.99	
5,544.68				6/26/2000	73.53	72.12	
5,544.76				7/6/2000	73.45	72.04	
5,544.77				7/13/2000	73.44	72.03	
5,544.76				7/18/2000	73.45	72.04	
5,544.92				7/27/2000	73.29	71.88	
5,544.96				8/2/2000	73.25	71.84	
5,544.98				8/9/2000	73.23	71.82	
5,544.97				8/15/2000	73.24	71.83	
5,545.21				8/31/2000	73.00	71.59	
5,545.31				9/8/2000	72.90	71.49	
5,545.43				9/13/2000	72.78	71.37	
5,545.56				9/20/2000	72.65	71.24	
5,545.57				10/5/2000	72.64	71.23	
5,545.81				11/9/2000	72.40	70.99	
5,545.66				12/6/2000	72.55	71.14	
5,546.28				1/3/2001	71.93	70.52	
5,546.70				2/9/2001	71.51	70.10	
5,547.18				3/27/2001	71.03	69.62	

Water Levels and Data over Time
White Mesa Mill - Well TW4-8

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,616.80	5,618.21	1.41				126.00
5,547.31				4/30/2001	70.90	69.49	
5,547.49				5/31/2001	70.72	69.31	
5,547.49				6/20/2001	70.72	69.31	
5,547.83				7/10/2001	70.38	68.97	
5,548.13				8/20/2001	70.08	68.67	
5,548.30				9/19/2001	69.91	68.50	
5,548.45				10/2/2001	69.76	68.35	
5,547.49				5/31/2001	70.72	69.31	
5,547.54				6/21/2001	70.67	69.26	
5,547.83				7/10/2001	70.38	68.97	
5,548.13				8/20/2001	70.08	68.67	
5,548.30				9/19/2001	69.91	68.50	
5,548.45				10/2/2001	69.76	68.35	
5,548.62				11/8/2001	69.59	68.18	
5,549.03				12/3/2001	69.18	67.77	
5,548.97				1/3/2002	69.24	67.83	
5,549.19				2/6/2002	69.02	67.61	
5,549.66				3/26/2002	68.55	67.14	
5,549.64				4/9/2002	68.57	67.16	
5,550.01				5/23/2002	68.20	66.79	
5,549.97				6/5/2002	68.24	66.83	
5,550.13				7/8/2002	68.08	66.67	
5,550.30				8/23/2002	67.91	66.50	
5,550.50				9/11/2002	67.71	66.30	
5,550.90				10/23/2002	67.31	65.90	
5,550.83				11/22/2002	67.38	65.97	
5,551.04				12/3/2002	67.17	65.76	
5,551.24				1/9/2003	66.97	65.56	
5,551.23				2/12/2003	66.98	65.57	
5,551.52				3/26/2003	66.69	65.28	
5,551.64				4/2/2003	66.57	65.16	
5,549.02				5/1/2003	69.19	67.78	
5,544.74				6/9/2003	73.47	72.06	
5,543.78				7/7/2003	74.43	73.02	
5,543.39				8/4/2003	74.82	73.41	
5,543.05				9/11/2003	75.16	73.75	
5,543.19				10/2/2003	75.02	73.61	
5,543.21				11/7/2003	75.00	73.59	
5,543.40				12/3/2003	74.81	73.40	
5,548.10				1/15/2004	70.11	68.70	
5,549.50				2/10/2004	68.71	67.30	
5,550.87				3/28/2004	67.34	65.93	

Water Levels and Data over Time
White Mesa Mill - Well TW4-8

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,616.80	5,618.21	1.41				126.00
5,551.33				4/12/2004	66.88	65.47	
5,551.87				5/13/2004	66.34	64.93	
5,551.92				6/18/2004	66.29	64.88	
5,552.69				7/28/2004	65.52	64.11	
5,549.78				8/30/2004	68.43	67.02	
5,547.46				9/16/2004	70.75	69.34	
5,545.21				10/11/2004	73.00	71.59	
5,545.09				11/16/2004	73.12	71.71	
5,545.61				12/22/2004	72.60	71.19	
5,545.24				1/18/2005	72.97	71.56	
5,545.42				2/28/2005	72.79	71.38	
5,545.45				3/15/2005	72.76	71.35	
5,545.46				4/26/2005	72.75	71.34	
5,545.66				5/24/2005	72.55	71.14	
5,545.54				6/30/2005	72.67	71.26	
5,545.43				7/29/2005	72.78	71.37	
5,545.61				9/12/2005	72.60	71.19	
5,545.52				12/7/2005	72.69	71.28	
5,546.53				3/8/2006	71.68	70.27	
5,546.51				6/13/2006	71.70	70.29	
5,546.51				7/18/2006	71.70	70.29	
5,546.46				11/7/2006	71.75	70.34	
5,547.92				2/27/2007	70.29	68.88	
5,547.01				5/2/2007	71.20	69.79	
5,547.40				8/14/2007	70.81	69.40	
5,547.57				10/10/2007	70.64	69.23	
5,548.76				3/26/2008	69.45	68.04	
5,549.17				6/24/2008	69.04	67.63	
5,549.31				8/26/2008	68.9	67.49	
5,549.37				10/14/2008	68.84	67.43	
5,549.72				3/3/2009	68.49	67.08	
5,550.08				6/24/2009	68.13	66.72	
5,549.93				9/10/2009	68.28	66.87	

Water Levels and Data over Time
White Mesa Mill - Well TW4-9

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,636.11	5,637.59	1.48				121.33
5,577.09				12/20/1999	60.5	59.02	
5,577.09				1/2/2000	60.5	59.02	
5,577.29				1/10/2000	60.3	58.82	
5,577.09				1/17/2000	60.5	59.02	
5,577.39				1/24/2000	60.2	58.72	
5,577.29				2/1/2000	60.3	58.82	
5,577.19				2/7/2000	60.4	58.92	
5,577.69				2/14/2000	59.9	58.42	
5,577.69				2/23/2000	59.9	58.42	
5,577.79				3/1/2000	59.8	58.32	
5,577.79				3/8/2000	59.8	58.32	
5,577.89				3/15/2000	59.7	58.22	
5,568.49				3/20/2000	69.1	67.62	
5,578.14				3/29/2000	59.45	57.97	
5,577.84				4/4/2000	59.75	58.27	
5,578.04				4/13/2000	59.55	58.07	
5,578.24				4/21/2000	59.35	57.87	
5,578.39				4/28/2000	59.2	57.72	
5,578.39				5/1/2000	59.2	57.72	
5,578.79				5/11/2000	58.8	57.32	
5,578.39				5/15/2000	59.2	57.72	
5,578.79				5/25/2000	58.8	57.32	
5,578.81				6/9/2000	58.78	57.30	
5,578.89				6/16/2000	58.7	57.22	
5,578.74				6/26/2000	58.85	57.37	
5,578.86				7/6/2000	58.73	57.25	
5,578.87				7/13/2000	58.72	57.24	
5,578.84				7/18/2000	58.75	57.27	
5,579.03				7/27/2000	58.56	57.08	
5,579.03				8/2/2000	58.56	57.08	
5,579.05				8/9/2000	58.54	57.06	
5,579.04				8/15/2000	58.55	57.07	
5,579.25				8/31/2000	58.34	56.86	
5,579.35				9/8/2000	58.24	56.76	
5,579.40				9/13/2000	58.19	56.71	
5,579.46				9/20/2000	58.13	56.65	
5,579.44				10/5/2000	58.15	56.67	
5,579.79				11/9/2000	57.8	56.32	
5,579.73				12/6/2000	57.86	56.38	
5,580.01				1/3/2001	57.58	56.10	
5,580.30				2/9/2001	57.29	55.81	
5,580.66				3/27/2001	56.93	55.45	

Water Levels and Data over Time
White Mesa Mill - Well TW4-9

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,636.11	5,637.59	1.48				121.33
5,580.75				4/30/2001	56.84	55.36	
5,581.04				5/31/2001	56.55	55.07	
5,581.12				6/21/2001	56.47	54.99	
5,581.15				7/10/2001	56.44	54.96	
5,581.51				8/20/2001	56.08	54.60	
5,581.70				9/19/2001	55.89	54.41	
5,581.61				10/2/2001	55.98	54.50	
5,581.04				5/31/2001	56.55	55.07	
5,581.12				6/21/2001	56.47	54.99	
5,581.15				7/10/2001	56.44	54.96	
5,581.51				8/20/2001	56.08	54.60	
5,581.70				9/19/2001	55.89	54.41	
5,581.61				10/2/2001	55.98	54.50	
5,581.83				11/8/2001	55.76	54.28	
5,582.17				12/3/2001	55.42	53.94	
5,582.21				1/3/2002	55.38	53.90	
5,582.57				2/6/2002	55.02	53.54	
5,583.12				3/26/2002	54.47	52.99	
5,582.77				4/9/2002	54.82	53.34	
5,583.21				5/23/2002	54.38	52.90	
5,582.94				6/5/2002	54.65	53.17	
5,582.71				7/8/2002	54.88	53.40	
5,583.67				8/23/2002	53.92	52.44	
5,583.82				9/11/2002	53.77	52.29	
5,584.01				10/23/2002	53.58	52.10	
5,583.88				11/22/2002	53.71	52.23	
5,583.81				12/3/2002	53.78	52.30	
5,584.28				1/9/2003	53.31	51.83	
5,584.41				2/12/2003	53.18	51.70	
5,584.68				3/26/2003	52.91	51.43	
5,584.49				4/2/2003	53.10	51.62	
5,584.51				5/1/2003	53.08	51.60	
5,583.59				6/9/2003	54.00	52.52	
5,582.96				7/7/2003	54.63	53.15	
5,582.98				8/4/2003	54.61	53.13	
5,582.57				9/11/2003	55.02	53.54	
5,582.25				10/2/2003	55.34	53.86	
5,582.09				11/7/2003	55.50	54.02	
5,582.48				12/3/2003	55.11	53.63	
5,583.69				1/15/2004	53.90	52.42	
5,583.89				2/10/2004	53.70	52.22	
5,584.30				3/28/2004	53.29	51.81	

Water Levels and Data over Time
White Mesa Mill - Well TW4-9

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,636.11	5,637.59	1.48				121.33
5,584.59				4/12/2004	53.00	51.52	
5,584.87				5/13/2004	52.72	51.24	
5,584.96				6/18/2004	52.63	51.15	
5,585.50				7/28/2004	52.09	50.61	
5,584.81				8/30/2004	52.78	51.30	
5,584.40				9/16/2004	53.19	51.71	
5,583.91				10/11/2004	53.68	52.20	
5,583.39				11/16/2004	54.20	52.72	
5,583.54				12/22/2004	54.05	52.57	
5,583.34				1/18/2005	54.25	52.77	
5,583.66				2/28/2005	53.93	52.45	
5,583.87				3/15/2005	53.72	52.24	
5,584.74				4/26/2005	52.85	51.37	
5,585.26				5/24/2005	52.33	50.85	
5,585.06				6/30/2005	52.53	51.05	
5,584.67				7/29/2005	52.92	51.44	
5,584.75				9/12/2005	52.84	51.36	
5,584.51				12/7/2005	53.08	51.60	
5,585.74				3/8/2006	51.85	50.37	
5,584.74				6/13/2006	52.85	51.37	
5,584.26				7/18/2006	53.33	51.85	
5,584.21				11/7/2006	53.38	51.90	
5,584.67				2/27/2007	52.92	51.44	
5,584.06				5/2/2007	53.53	52.05	
5,585.33				8/14/2007	52.26	50.78	
5,585.42				10/10/2007	52.17	50.69	
5,587.01				3/26/2008	50.58	49.10	
5,585.44				6/24/2008	52.15	50.67	
5,585.23				8/26/2008	52.36	50.88	
5,584.42				10/14/2008	53.17	51.69	
5,583.59				3/3/2009	54	52.52	
5,583.35				6/24/2009	54.24	52.76	
5,582.91				9/10/2009	54.68	53.20	

Water Levels and Data over Time
White Mesa Mill - Well TW4-10

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,631.99	5,634.24	2.25				110
5,576.75				1/3/2002	57.49	55.24	
5,576.92				2/6/2002	57.32	55.07	
5,577.43				3/26/2002	56.81	54.56	
5,577.22				4/9/2002	57.02	54.77	
5,577.80				5/23/2002	56.44	54.19	
5,577.47				6/5/2002	56.77	54.52	
5,577.55				7/8/2002	56.69	54.44	
5,578.10				8/23/2002	56.14	53.89	
5,578.24				9/11/2002	56.00	53.75	
5,578.49				10/23/2002	55.75	53.50	
5,578.43				11/22/2002	55.81	53.56	
5,578.43				12/3/2002	55.81	53.56	
5,578.66				1/9/2003	55.58	53.33	
5,578.66				2/12/2003	55.58	53.33	
5,578.78				3/26/2003	55.46	53.21	
5,578.90				4/2/2003	55.34	53.09	
5,578.83				5/1/2003	55.41	53.16	
5,578.05				6/9/2003	56.19	53.94	
5,577.38				7/7/2003	56.86	54.61	
5,577.15				8/4/2003	57.09	54.84	
5,576.76				9/11/2003	57.48	55.23	
5,576.36				10/2/2003	57.88	55.63	
5,576.05				11/7/2003	58.19	55.94	
5,576.20				12/3/2003	58.04	55.79	
5,577.43				1/15/2004	56.81	54.56	
5,577.81				2/10/2004	56.43	54.18	
5,578.47				3/28/2004	55.77	53.52	
5,578.69				4/12/2004	55.55	53.30	
5,578.93				5/13/2004	55.31	53.06	
5,578.99				6/18/2004	55.25	53.00	
5,579.18				7/28/2004	55.06	52.81	
5,579.06				8/30/2004	55.18	52.93	
5,578.78				9/16/2004	55.46	53.21	
5,577.80				10/11/2004	56.44	54.19	
5,577.13				11/16/2004	57.11	54.86	
5,576.96				12/22/2004	57.28	55.03	
5,576.63				1/18/2005	57.61	55.36	
5,576.82				2/28/2005	57.42	55.17	
5,576.86				3/15/2005	57.38	55.13	
5,577.52				4/26/2005	56.72	54.47	
5,578.01				5/24/2005	56.23	53.98	
5,578.15				6/30/2005	56.09	53.84	

Water Levels and Data over Time
White Mesa Mill - Well TW4-10

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,631.99	5,634.24	2.25				110
5,577.90				7/29/2005	56.34	54.09	
5,578.02				9/12/2005	56.22	53.97	
5,577.56				12/7/2005	56.68	54.43	
5,579.69				3/8/2006	54.55	52.30	
5,578.34				6/13/2006	55.90	53.65	
5,577.94				7/18/2006	56.30	54.05	
5,578.01				11/7/2006	56.23	53.98	
5578.43				2/27/2007	55.81	53.56	
5,577.84				5/2/2007	56.40	54.15	
5,578.74				8/14/2007	55.50	53.25	
5,579.04				10/10/2007	55.20	52.95	
5,580.69				3/26/2008	53.55	51.30	
5,579.87				6/24/2008	54.37	52.12	
5,579.47				8/26/2008	54.77	52.52	
5,578.87				10/14/2008	55.37	53.12	
5,578.01				3/10/2009	56.23	53.98	
5,577.85				6/24/2009	56.39	54.14	
5,577.49				9/10/2009	56.75	54.50	

Water Levels and Data over Time
White Mesa Mill - Well TW4-11

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,621.92	5,623.62	1.70				110
5,548.32				1/3/2002	75.30	73.60	
5,548.73				2/6/2002	74.89	73.19	
5,549.03				3/26/2002	74.59	72.89	
5,548.84				4/9/2002	74.78	73.08	
5,549.30				5/23/2002	74.32	72.62	
5,549.01				6/5/2002	74.61	72.91	
5,549.22				7/8/2002	74.40	72.70	
5,549.44				8/23/2002	74.18	72.48	
5,549.57				9/11/2002	74.05	72.35	
5,549.64				10/23/2002	73.98	72.28	
5,549.58				11/22/2002	74.04	72.34	
5,549.62				12/3/2002	74.00	72.30	
5,549.85				1/9/2003	73.77	72.07	
5,549.91				2/12/2003	73.71	72.01	
5,550.15				3/26/2003	73.47	71.77	
5,550.01				4/2/2003	73.61	71.91	
5,550.31				5/1/2003	73.31	71.61	
5,550.44				6/9/2003	73.18	71.48	
5,550.33				7/7/2003	73.29	71.59	
5,550.35				8/4/2003	73.27	71.57	
5,550.44				9/11/2003	73.18	71.48	
5,550.47				10/2/2003	73.15	71.45	
5,550.60				11/7/2003	73.02	71.32	
5,550.60				12/3/2003	73.02	71.32	
5,550.94				1/15/2004	72.68	70.98	
5,551.00				2/10/2004	72.62	70.92	
5,550.34				3/28/2004	73.28	71.58	
5,551.54				4/12/2004	72.08	70.38	
5,551.89				5/13/2004	71.73	70.03	
5,551.94				6/18/2004	71.68	69.98	
5,552.49				7/28/2004	71.13	69.43	
5,552.74				8/30/2004	70.88	69.18	
5,553.01				9/16/2004	70.61	68.91	
5,553.11				10/11/2004	70.51	68.81	
5,553.19				11/16/2004	70.43	68.73	
5,553.53				12/22/2004	70.09	68.39	
5,553.31				1/18/2005	70.31	68.61	
5,553.84				2/28/2005	69.78	68.08	
5,554.04				3/15/2005	69.58	67.88	
5,554.23				4/26/2005	69.39	67.69	
5,553.87				5/24/2005	69.75	68.05	
5,554.46				6/30/2005	69.16	67.46	

Water Levels and Data over Time
White Mesa Mill - Well TW4-11

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,621.92	5,623.62	1.70				110
5,554.57				7/29/2005	69.05	67.35	
5,553.86				9/12/2005	69.76	68.06	
5,555.30				12/7/2005	68.32	66.62	
5,556.20				3/8/2006	67.42	65.72	
5,556.48				6/14/2006	67.14	65.44	
5,556.37				7/18/2006	67.25	65.55	
5,556.94				11/7/2006	66.68	64.98	
5557.92				2/27/2007	65.7	64	
5,557.84				5/2/2007	65.78	64.08	
5,558.02				8/15/2007	65.60	63.90	
5,557.13				10/10/2007	66.49	64.79	
5,569.74				3/26/2008	53.88	52.18	
5,561.01				6/24/2008	62.61	60.91	
5,562.07				8/26/2008	61.55	59.85	
5,562.47				10/14/2008	61.15	59.45	
5,563.80				3/10/2009	59.82	58.12	
5,564.27				6/24/2009	59.35	57.65	
5,564.32				9/10/2009	59.3	57.60	

Water Levels and Data over Time
White Mesa Mill - Well TW4-12

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,622.38	5,624.03	1.65				101
5,580.71				8/23/2002	43.32	41.67	
5,581.34				9/11/2002	42.69	41.04	
5,581.13				10/23/2002	42.90	41.25	
5,581.27				11/22/2002	42.76	41.11	
5,581.35				12/3/2002	42.68	41.03	
5,582.38				1/9/2003	41.65	40.00	
5,582.27				2/12/2003	41.76	40.11	
5,582.51				3/26/2003	41.52	39.87	
5,581.91				4/2/2003	42.12	40.47	
5,582.72				5/1/2003	41.31	39.66	
5,582.93				6/9/2003	41.10	39.45	
5,583.01				7/7/2003	41.02	39.37	
5,583.11				8/4/2003	40.92	39.27	
5,583.35				9/11/2003	40.68	39.03	
5,583.52				10/2/2003	40.51	38.86	
5,583.57				11/7/2003	40.46	38.81	
5,583.81				12/3/2003	40.22	38.57	
5,584.17				1/15/2004	39.86	38.21	
5,584.19				2/10/2004	39.84	38.19	
5,584.31				3/28/2004	39.72	38.07	
5,584.70				4/12/2004	39.33	37.68	
5,584.68				5/13/2004	39.35	37.70	
5,584.73				6/18/2004	39.30	37.65	
5,585.16				7/28/2004	38.87	37.22	
5,585.18				8/30/2004	38.85	37.20	
5,585.29				9/16/2004	38.74	37.09	
5,585.65				10/11/2004	38.38	36.73	
5,585.71				11/16/2004	38.32	36.67	
5,586.15				12/22/2004	37.88	36.23	
5,585.94				1/18/2005	38.09	36.44	
5,586.36				2/28/2005	37.67	36.02	
5,586.75				3/15/2005	37.28	35.63	
5,587.00				4/26/2005	37.03	35.38	
5,587.15				5/24/2005	36.88	35.23	
5,587.38				6/30/2005	36.65	35.00	
5,587.38				7/29/2005	36.65	35.00	
5,587.74				9/12/2005	36.29	34.64	
5,588.23				12/7/2005	35.80	34.15	
5,588.72				3/8/2006	35.31	33.66	
5,588.14				6/13/2006	35.89	34.24	
5,588.13				7/18/2006	35.90	34.25	
5,584.50				11/7/2006	39.53	37.88	

Water Levels and Data over Time
White Mesa Mill - Well TW4-12

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,622.38	5,624.03	1.65				101
5588.65				2/27/2007	35.38	33.73	
5,588.33				5/2/2007	35.70	34.05	
5,586.29				8/14/2007	37.74	36.09	
5,586.48				10/10/2007	37.55	35.90	
5,587.56				3/26/2008	36.47	34.82	
5,587.39				6/24/2008	36.64	34.99	
5,587.15				8/26/2008	36.88	35.23	
5,586.64				10/14/2008	37.39	35.74	
5,585.97				3/3/2009	38.06	36.41	
5,585.54				6/24/2009	38.49	36.84	
5,585.34				9/10/2009	38.69	37.04	

Water Levels and Data over Time
White Mesa Mill - Well TW4-13

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,618.09	5,619.94	1.85				102.5
5,529.66				8/23/2002	90.28	88.43	
5,530.66				9/11/2002	89.28	87.43	
5,529.10				10/23/2002	90.84	88.99	
5,530.58				11/22/2002	89.36	87.51	
5,530.61				12/3/2002	89.33	87.48	
5,529.74				1/9/2003	90.20	88.35	
5,531.03				2/12/2003	88.91	87.06	
5,531.82				3/26/2003	88.12	86.27	
5,524.63				4/2/2003	95.31	93.46	
5,531.54				5/1/2003	88.40	86.55	
5,538.46				6/9/2003	81.48	79.63	
5,539.38				7/7/2003	80.56	78.71	
5,540.72				8/4/2003	79.22	77.37	
5,541.25				9/11/2003	78.69	76.84	
5,541.34				10/2/2003	78.60	76.75	
5,541.69				11/7/2003	78.25	76.40	
5,541.91				12/3/2003	78.03	76.18	
5,542.44				1/15/2004	77.50	75.65	
5,542.47				2/10/2004	77.47	75.62	
5,542.84				3/28/2004	77.10	75.25	
5,543.08				4/12/2004	76.86	75.01	
5,543.34				5/13/2004	76.60	74.75	
5,543.40				6/18/2004	76.54	74.69	
5,544.06				7/28/2004	75.88	74.03	
5,544.61				8/30/2004	75.33	73.48	
5,545.23				9/16/2004	74.71	72.86	
5,546.20				10/11/2004	73.74	71.89	
5,547.43				11/16/2004	72.51	70.66	
5,548.96				12/22/2004	70.98	69.13	
5,549.02				1/18/2005	70.92	69.07	
5,550.66				2/28/2005	69.28	67.43	
5,551.26				3/15/2005	68.68	66.83	
5,552.23				4/26/2005	67.71	65.86	
5,552.87				5/24/2005	67.07	65.22	
5,553.42				6/30/2005	66.52	64.67	
5,554.00				7/29/2005	65.94	64.09	
5,555.21				9/12/2005	64.73	62.88	
5,558.13				12/7/2005	61.81	59.96	
5,562.93				3/8/2006	57.01	55.16	
5,564.39				6/13/2006	55.55	53.70	
5,562.09				7/18/2006	57.85	56.00	
5,565.49				11/7/2006	54.45	52.60	

Water Levels and Data over Time
White Mesa Mill - Well TW4-13

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,618.09	5,619.94	1.85				102.5
5571.08				2/27/2007	48.86	47.01	
5,570.63				5/2/2007	49.31	47.46	
5,565.24				8/14/2007	54.7	52.85	
5,565.83				10/10/2007	54.11	52.26	
5,569.29				3/26/2008	50.65	48.80	
5,570.00				6/24/2008	49.94	48.09	
5,570.41				8/26/2008	49.53	47.68	
5,570.64				10/14/2008	49.3	47.45	
5,570.43				3/3/2009	49.51	47.66	
5,570.56				6/24/2009	49.38	47.53	
5,570.42				9/10/2009	49.52	47.67	

Water Levels and Data over Time
White Mesa Mill
Well TW4-14

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LS)
	5,610.92	5,612.77	1.85			92.5
5,518.90				8/23/2002	93.87	92.02
5,519.28				9/11/2002	93.49	91.64
5,519.95				10/23/2002	92.82	90.97
5,520.32				11/22/2002	92.45	90.60
5,520.42				12/3/2002	92.35	90.50
5,520.70				1/9/2003	92.07	90.22
5,520.89				2/12/2003	91.88	90.03
5,521.12				3/26/2003	91.65	89.80
5,521.12				4/2/2003	91.65	89.80
5,521.24				5/1/2003	91.53	89.68
5,521.34				6/9/2003	91.43	89.58
5,521.36				7/7/2003	91.41	89.56
5,521.35				8/4/2003	91.42	89.57
5,521.30				9/11/2003	91.47	89.62
5,521.35				10/2/2003	91.42	89.57
5,521.36				11/7/2003	91.41	89.56
5,521.16				12/3/2003	91.61	89.76
5,521.29				1/15/2004	91.48	89.63
5,521.36				2/10/2004	91.41	89.56
5,521.46				3/28/2004	91.31	89.46
5,521.54				4/12/2004	91.23	89.38
5,521.59				5/13/2004	91.18	89.33
5,521.69				6/18/2004	91.08	89.23
5,521.71				7/28/2004	91.06	89.21
5,521.76				8/30/2004	91.01	89.16
5,521.77				9/16/2004	91.00	89.15
5,521.79				10/11/2004	90.98	89.13
5,521.80				11/16/2004	90.97	89.12
5,521.82				12/22/2004	90.95	89.10
5,521.82				1/18/2005	90.95	89.10
5,521.86				2/28/2005	90.91	89.06
5,521.85				3/15/2005	90.92	89.07
5,521.91				4/26/2005	90.86	89.01
5,521.93				5/24/2005	90.84	88.99
5,521.94				6/30/2005	90.83	88.98
5,521.84				7/29/2005	90.93	89.08
5,521.99				9/12/2005	90.78	88.93
5,522.04				12/7/2005	90.73	88.88
5,522.05				3/8/2006	90.72	88.87
5,522.27				6/13/2006	90.50	88.65

Water Levels and Data over Time
White Mesa Mill
Well TW4-14

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LS)
	5,610.92	5,612.77	1.85			92.5
5,521.92				7/18/2006	90.85	89.00
5,520.17				11/7/2006	92.60	90.75
5522.24				2/27/2007	90.53	88.68
5,522.47				5/2/2007	90.30	88.45
5,520.74				8/14/2007	92.03	90.18
5,518.13				10/10/2007	94.64	92.79
5,522.85				3/26/2008	89.92	88.07
5,522.91				6/24/2008	89.86	88.01
5,523.01				8/26/2008	89.76	87.91
5,522.96				10/14/2008	89.81	87.96
5,523.20				3/3/2009	89.57	87.72
5,523.33				6/24/2009	89.44	87.59
5,523.47				9/10/2009	89.3	87.45

Water Levels and Data over Time
White Mesa Mill - Well TW4-15 (MW-26)

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,624.15	5,625.45	1.30				121.33
5,574.75				8/23/2002	50.70	49.40	
5,574.97				9/11/2002	50.48	49.18	
5,575.10				10/23/2002	50.35	49.05	
5,574.99				11/22/2002	50.46	49.16	
5,575.28				12/3/2002	50.17	48.87	
5,575.41				1/9/2003	50.04	48.74	
5,575.43				2/12/2003	50.02	48.72	
5,575.63				3/26/2003	49.82	48.52	
5,575.91				4/2/2003	49.54	48.24	
5,575.81				5/1/2003	49.64	48.34	
5,572.36				6/9/2003	53.09	51.79	
5,570.70				7/7/2003	54.75	53.45	
5,570.29				8/4/2003	55.16	53.86	
5,560.94				9/11/2003	64.51	63.21	
5,560.63				10/2/2003	64.82	63.52	
5,560.56				11/7/2003	64.89	63.59	
5,564.77				12/3/2003	60.68	59.38	
5,570.89				1/15/2004	54.56	53.26	
5,572.55				2/10/2004	52.90	51.60	
5,574.25				3/28/2004	51.20	49.90	
5,574.77				4/12/2004	50.68	49.38	
5,575.53				5/13/2004	49.92	48.62	
5,575.59				6/18/2004	49.86	48.56	
5,576.82				7/28/2004	48.63	47.33	
5,527.47				9/16/2004	97.98	96.68	
5,553.97				11/16/2004	71.48	70.18	
5,562.33				12/22/2004	63.12	61.82	
5,550.00				1/18/2005	75.45	74.15	
5,560.02				4/26/2005	65.43	64.13	
5,546.11				5/24/2005	79.34	78.04	
5,556.71				6/30/2005	68.74	67.44	
5,554.95				7/29/2005	70.50	69.20	
5,555.48				9/12/2005	69.97	68.67	
5,551.09				12/7/2005	74.36	73.06	
5,552.85				3/8/2006	72.60	71.30	
5,554.30				6/13/2006	71.15	69.85	
5,554.87				7/18/2006	70.58	69.28	
5,550.88				11/7/2006	74.57	73.27	
5558.77				2/27/2007	66.68	65.38	
5,548.54				5/2/2007	76.91	75.61	
5,551.33				10/10/2007	74.12	72.82	
5,545.56				3/26/2008	79.89	78.59	

Water Levels and Data over Time
White Mesa Mill - Well TW4-15 (MW-26)

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,624.15	5,625.45	1.30				121.33
5,545.56				6/25/2008	79.89	78.59	
5,545.82				8/26/2008	79.63	78.33	
5,545.64				10/14/2008	79.81	78.51	
5,544.45				3/3/2009	81	79.70	
5,545.32				6/24/2009	80.13	78.83	
5,544.61				9/10/2009	80.84	79.54	

Water Levels and Data over Time
White Mesa Mill - Well TW4-16

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,622.19	5,624.02	1.83				142
5,562.91				8/23/2002	61.11	59.28	
5,563.45				9/11/2002	60.57	58.74	
5,563.75				10/23/2002	60.27	58.44	
5,563.68				11/22/2002	60.34	58.51	
5,563.68				12/3/2002	60.34	58.51	
5,564.16				1/9/2003	59.86	58.03	
5,564.25				2/12/2003	59.77	57.94	
5,564.53				3/26/2003	59.49	57.66	
5,564.46				4/2/2003	59.56	57.73	
5,564.79				5/1/2003	59.23	57.40	
5,564.31				6/9/2003	59.71	57.88	
5,563.29				7/7/2003	60.73	58.90	
5,562.76				8/4/2003	61.26	59.43	
5,561.73				9/11/2003	62.29	60.46	
5,561.04				10/2/2003	62.98	61.15	
5,560.39				11/7/2003	63.63	61.80	
5,559.79				12/3/2003	64.23	62.40	
5,561.02				1/15/2004	63.00	61.17	
5,561.75				2/10/2004	62.27	60.44	
5,562.98				3/28/2004	61.04	59.21	
5,563.29				4/12/2004	60.73	58.90	
5,564.03				5/13/2004	59.99	58.16	
5,564.09				6/18/2004	59.93	58.10	
5,565.08				7/28/2004	58.94	57.11	
5,564.56				8/30/2004	59.46	57.63	
5,563.55				9/16/2004	60.47	58.64	
5,561.79				10/11/2004	62.23	60.40	
5,560.38				11/16/2004	63.64	61.81	
5,559.71				12/22/2004	64.31	62.48	
5,559.14				1/18/2005	64.88	63.05	
5,558.65				2/28/2005	65.37	63.54	
5,558.54				3/15/2005	65.48	63.65	
5,558.22				4/26/2005	65.80	63.97	
5,558.54				5/24/2005	65.48	63.65	
5,559.24				6/30/2005	64.78	62.95	
5,559.38				7/29/2005	64.64	62.81	
5,559.23				9/12/2005	64.79	62.96	
5,557.67				12/7/2005	66.35	64.52	
5,557.92				3/8/2006	66.10	64.27	
5,558.47				6/13/2006	65.55	63.72	
5,558.42				7/18/2006	65.60	63.77	
5,558.09				11/7/2006	65.93	64.10	

Water Levels and Data over Time
White Mesa Mill - Well TW4-16

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,622.19	5,624.02	1.83				142
5557.34				2/27/2007	66.68	64.85	
5,547.11				5/2/2007	76.91	75.08	
5,558.52				8/14/2007	65.5	63.67	
5,559.02				10/10/2007	65.00	63.17	
5,561.04				3/26/2008	62.98	61.15	
5,560.06				6/24/2008	63.96	62.13	
5,559.32				8/26/2008	64.7	62.87	
5,558.89				10/14/2008	65.13	63.30	
5,558.40				3/3/2009	65.62	63.79	
5,558.32				6/24/2009	65.7	63.87	
5,558.03				9/10/2009	65.99	64.16	

Water Levels and Data over Time
White Mesa Mill - Well TW4-17 (MW-32)

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,623.41	5,625.24	1.83				125
5,542.17				8/23/2002	83.07	81.24	
5,542.39				9/11/2002	82.85	81.02	
5,542.61				10/23/2002	82.63	80.80	
5,542.49				11/22/2002	82.75	80.92	
5,542.82				12/3/2002	82.42	80.59	
5,543.03				1/9/2003	82.21	80.38	
5,543.04				2/12/2003	82.20	80.37	
5,543.41				3/26/2003	81.83	80.00	
5,543.69				4/2/2003	81.55	79.72	
5,543.77				5/1/2003	81.47	79.64	
5,544.01				6/9/2003	81.23	79.40	
5,544.05				7/7/2003	81.19	79.36	
5,543.99				8/4/2003	81.25	79.42	
5,544.17				9/11/2003	81.07	79.24	
5,544.06				10/2/2003	81.18	79.35	
5,544.03				11/7/2003	81.21	79.38	
5,543.94				12/3/2003	81.30	79.47	
5,543.98				1/15/2004	81.26	79.43	
5,543.85				2/10/2004	81.39	79.56	
5,544.05				3/28/2004	81.19	79.36	
5,544.33				4/12/2004	80.91	79.08	
5,544.55				5/13/2004	80.69	78.86	
5,544.59				6/18/2004	80.65	78.82	
5,545.08				7/28/2004	80.16	78.33	
5,545.26				8/30/2004	79.98	78.15	
5,545.48				9/16/2004	79.76	77.93	
5,545.61				10/11/2004	79.63	77.80	
5,545.46				11/16/2004	79.78	77.95	
5,545.66				12/22/2004	79.58	77.75	
5,545.33				1/18/2005	79.91	78.08	
5,545.51				2/28/2005	79.73	77.90	
5,545.57				3/15/2005	79.67	77.84	
5,545.46				4/26/2005	79.78	77.95	
5,545.45				5/24/2005	79.79	77.96	
5,545.33				6/30/2005	79.91	78.08	
5,545.16				7/29/2005	80.08	78.25	
5,545.54				9/12/2005	79.70	77.87	
5,545.77				12/7/2005	79.47	77.64	
5,546.09				3/8/2006	79.15	77.32	
5,545.94				6/13/2006	79.30	77.47	
5,545.94				7/18/2006	79.30	77.47	
5,546.24				11/7/2006	79.00	77.17	

Water Levels and Data over Time
White Mesa Mill - Well TW4-17 (MW-32)

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,623.41	5,625.24	1.83				125
5546.81				2/27/2007	78.43	76.6	
5546.56				5/2/2007	78.68	76.85	
5546.81				8/15/2007	78.43	76.6	
5546.96				10/10/2007	78.28	76.45	
5547.9				3/26/2008	77.34	75.51	
5548.08				6/25/2008	77.16	75.33	
5548.42				8/26/2008	76.82	74.99	
5548.05				10/14/2008	77.19	75.36	
5548.29				3/3/2009	76.95	75.12	
5548.09				6/24/2009	77.15	75.32	
5547.79				9/10/2009	77.45	75.62	

Water Levels and Data over Time
White Mesa Mill - Well TW4-18

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,639.13	5,641.28	2.15				121.33
5,585.13				8/23/2002	56.15	54.00	
5,585.41				9/11/2002	55.87	53.72	
5,585.47				10/23/2002	55.81	53.66	
5,585.40				11/22/2002	55.88	53.73	
5,585.68				12/3/2002	55.60	53.45	
5,585.90				1/9/2003	55.38	53.23	
5,590.79				2/12/2003	50.49	48.34	
5,586.18				3/26/2003	55.10	52.95	
5,586.36				4/2/2003	54.92	52.77	
5,586.24				5/1/2003	55.04	52.89	
5,584.93				6/9/2003	56.35	54.20	
5,584.46				7/7/2003	56.82	54.67	
5,584.55				8/4/2003	56.73	54.58	
5,584.01				9/11/2003	57.27	55.12	
5,583.67				10/2/2003	57.61	55.46	
5,583.50				11/7/2003	57.78	55.63	
5,584.08				12/3/2003	57.20	55.05	
5,585.45				1/15/2004	55.83	53.68	
5,585.66				2/10/2004	55.62	53.47	
5,586.13				3/28/2004	55.15	53.00	
5,586.39				4/12/2004	54.89	52.74	
5,586.66				5/13/2004	54.62	52.47	
5,586.77				6/18/2004	54.51	52.36	
5,587.35				7/28/2004	53.93	51.78	
5,586.34				8/30/2004	54.94	52.79	
5,585.85				9/16/2004	55.43	53.28	
5,585.22				10/11/2004	56.06	53.91	
5,584.70				11/16/2004	56.58	54.43	
5,584.81				12/22/2004	56.47	54.32	
5,584.68				1/18/2005	56.60	54.45	
5,585.02				2/28/2005	56.26	54.11	
5,585.25				3/15/2005	56.03	53.88	
5,586.31				4/26/2005	54.97	52.82	
5,586.97				5/24/2005	54.31	52.16	
5,586.58				6/30/2005	54.70	52.55	
5,586.10				7/29/2005	55.18	53.03	
5,586.05				9/12/2005	55.23	53.08	
5,585.86				12/7/2005	55.42	53.27	
5,587.13				3/8/2006	54.15	52.00	
5,585.93				6/13/2006	55.35	53.20	
5,585.40				7/18/2006	55.88	53.73	
5,585.38				11/7/2006	55.90	53.75	

Water Levels and Data over Time
White Mesa Mill - Well TW4-18

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,639.13	5,641.28	2.15				121.33
5585.83				2/27/2007	55.45	53.30	
5585.15				5/2/2007	56.13	53.98	
5586.47				6/24/2008	54.81	52.66	
5586.3				8/26/2008	54.98	52.83	
5585.21				10/14/2008	56.07	53.92	
5584.47				3/3/2009	56.81	54.66	
5584.35				6/24/2009	56.93	54.78	
5583.88				9/10/2009	57.4	55.25	

Water Levels and Data over Time
White Mesa Mill - Well TW4-19

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,629.53	5,631.39	1.86				121.33
5,581.88				8/23/2002	49.51	47.65	
5,582.14				9/11/2002	49.25	47.39	
5,582.06				10/23/2002	49.33	47.47	
5,582.07				11/22/2002	49.32	47.46	
5,582.16				12/3/2002	49.23	47.37	
5,582.28				1/9/2003	49.11	47.25	
5,582.29				2/12/2003	49.10	47.24	
5,582.74				3/26/2003	48.65	46.79	
5,582.82				4/2/2003	48.57	46.71	
5,548.47				5/1/2003	82.92	81.06	
5,564.76				6/9/2003	66.63	64.77	
5,562.53				7/7/2003	68.86	67.00	
5,564.10				8/4/2003	67.29	65.43	
5,566.01				8/30/2004	65.38	63.52	
5,555.16				9/16/2004	76.23	74.37	
5,549.80				10/11/2004	81.59	79.73	
5,546.04				11/16/2004	85.35	83.49	
5,547.34				12/22/2004	84.05	82.19	
5,548.77				1/18/2005	82.62	80.76	
5,551.18				2/28/2005	80.21	78.35	
5,556.81				3/15/2005	74.58	72.72	
5,562.63				4/26/2005	68.76	66.90	
5,573.42				5/24/2005	57.97	56.11	
5,552.94				7/29/2005	78.45	76.59	
5,554.00				9/12/2005	77.39	75.53	
5,555.98				12/7/2005	75.41	73.55	
5,552.00				3/8/2006	79.39	77.53	
5,545.74				6/13/2006	85.65	83.79	
5,544.06				7/18/2006	87.33	85.47	
5,548.81				11/7/2006	82.58	80.72	
5543.59				2/27/2007	87.8	85.94	
5544.55				5/2/2007	86.84	84.98	
5558.97				8/15/2007	72.42	70.56	
5559.73				10/10/2007	71.66	69.8	
5569.26				3/26/2008	62.13	60.27	
5535.47				6/25/2008	95.92	94.06	
5541.41				8/26/2008	89.98	88.12	
5558.45				10/14/2008	72.94	71.08	
5536.9				3/3/2009	94.49	92.63	
5547.76				6/24/2009	83.63	81.77	
5561.48				9/10/2009	69.91	68.05	

Water Levels and Data over Time
White Mesa Mill - Well TW4-20

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,628.52	5,629.53	1.01				106.0
5,565.70				7/29/2005	63.83		
5,546.53				8/30/2005	83.00		
5,540.29				9/12/2005	89.24		
5,541.17				12/7/2005	88.36		
5,540.33				3/8/2006	89.20		
5,530.43				6/13/2006	99.10		
5,569.13				7/18/2006	60.40		
5,547.95				11/7/2006	81.58		
5,550.58				2/27/2007	80.28		
5,563.60				5/2/2007	78.95		
5,555.85				8/14/2007	65.93		
5,569.10				10/10/2007	73.68		
5,560.00				3/26/2008	60.43		
5,539.64				6/25/2008	69.53		
5,539.51				8/26/2008	89.89		
5,553.00				10/14/2008	90.02		
5,534.18				3/3/2009	76.53		
5,558.39				6/24/2009	95.35		
5,629.53				9/10/2009	71.14		

Water Levels and Data over Time
White Mesa Mill - Well TW4-21

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,638.20	5,639.35	1.15				120.92
5,582.98				7/29/2005	56.37		
5,583.43				8/30/2005	55.92		
5,581.87				9/12/2005	57.48		
5,580.50				12/7/2005	58.85		
5,583.64				3/8/2006	55.71		
5,580.55				6/13/2006	58.80		
5,578.95				7/18/2006	60.40		
5,578.47				11/7/2006	60.88		
5,579.53				2/27/2007	59.82		
5,578.07				5/2/2007	61.28		
5,583.41				8/15/2007	55.94		
5,583.45				10/10/2007	55.9		
5,586.47				3/26/2008	52.88		
5,579.16				6/24/2008	60.19		
5,579.92				8/26/2008	59.43		
5,577.37				10/14/2008	61.98		
5,578.00				3/10/2009	61.35		
5,580.14				6/24/2009	59.21		
5,578.72				9/10/2009	60.63		

Tab H

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C09090634-023
Client Sample ID: MW4

Report Date: 10/07/09
Collection Date: 09/14/09 11:01
DateReceived: 09/16/09
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	43	mg/L		1		A4500-Cl B	09/24/09 14:17 / jal
Nitrogen, Nitrate+Nitrite as N	5.3	mg/L		0.2		E353.2	09/22/09 14:15 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	1.4	ug/L		1.0		SW8260B	09/19/09 15:14 / wen
Chloroform	2000	ug/L		500		SW8260B	09/19/09 11:29 / wen
Chloromethane	ND	ug/L		1.0		SW8260B	09/19/09 15:14 / wen
Methylene chloride	ND	ug/L		1.0		SW8260B	09/19/09 15:14 / wen
Surr: Dibromofluoromethane	114	%REC		70-130		SW8260B	09/19/09 15:14 / wen
Surr: p-Bromofluorobenzene	120	%REC		80-120		SW8260B	09/19/09 15:14 / wen
Surr: Toluene-d8	104	%REC		80-120		SW8260B	09/19/09 15:14 / wen
Surr: 1,2-Dichlorobenzene-d4	109	%REC		80-120		SW8260B	09/19/09 15:14 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C09090634-022
Client Sample ID: TW4-1

Report Date: 10/07/09
Collection Date: 09/15/09 09:42
DateReceived: 09/16/09
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	36	mg/L		1		A4500-Cl B	09/24/09 14:03 / jal
Nitrogen, Nitrate+Nitrite as N	7.3	mg/L		0.2		E353.2	09/22/09 14:12 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/19/09 14:37 / wen
Chloroform	1700	ug/L		200		SW8260B	09/19/09 05:48 / wen
Chloromethane	ND	ug/L		1.0		SW8260B	09/19/09 14:37 / wen
Methylene chloride	ND	ug/L		1.0		SW8260B	09/19/09 14:37 / wen
Surr: Dibromofluoromethane	115	%REC		70-130		SW8260B	09/19/09 14:37 / wen
Surr: p-Bromofluorobenzene	121	%REC	S	80-120		SW8260B	09/19/09 14:37 / wen
Surr: Toluene-d8	101	%REC		80-120		SW8260B	09/19/09 14:37 / wen
Surr: 1,2-Dichlorobenzene-d4	111	%REC		80-120		SW8260B	09/19/09 14:37 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
S - Spike recovery outside of advisory limits.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C09090634-025
Client Sample ID: TW4-2

Report Date: 10/07/09
Collection Date: 09/15/09 10:36
DateReceived: 09/16/09
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	43	mg/L		1		A4500-Cl B	09/24/09 14:31 / jal
Nitrogen, Nitrate+Nitrite as N	6.6	mg/L		0.2		E353.2	09/22/09 14:47 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	2.0	ug/L		1.0		SW8260B	09/19/09 16:30 / wen
Chloroform	3000	ug/L		500		SW8260B	09/19/09 12:43 / wen
Chloromethane	ND	ug/L		1.0		SW8260B	09/19/09 16:30 / wen
Methylene chloride	ND	ug/L		1.0		SW8260B	09/19/09 16:30 / wen
Surr: Dibromofluoromethane	112	%REC		70-130		SW8260B	09/19/09 16:30 / wen
Surr: p-Bromofluorobenzene	115	%REC		80-120		SW8260B	09/19/09 16:30 / wen
Surr: Toluene-d8	104	%REC		80-120		SW8260B	09/19/09 16:30 / wen
Surr: 1,2-Dichlorobenzene-d4	112	%REC		80-120		SW8260B	09/19/09 16:30 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C09090634-001
Client Sample ID: TW4-3

Report Date: 10/07/09
Collection Date: 09/15/09 10:30
DateReceived: 09/16/09
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	21	mg/L		1		A4500-Cl B	09/21/09 14:53 / jal
Nitrogen, Nitrate+Nitrite as N	2.8	mg/L		0.1		E353.2	09/18/09 11:15 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/17/09 13:11 / wen
Chloroform	ND	ug/L		1.0		SW8260B	09/17/09 13:11 / wen
Chloromethane	ND	ug/L		1.0		SW8260B	09/17/09 13:11 / wen
Methylene chloride	ND	ug/L		1.0		SW8260B	09/17/09 13:11 / wen
Surr: Dibromofluoromethane	114	%REC		70-130		SW8260B	09/17/09 13:11 / wen
Surr: p-Bromofluorobenzene	114	%REC		80-120		SW8260B	09/17/09 13:11 / wen
Surr: Toluene-d8	105	%REC		80-120		SW8260B	09/17/09 13:11 / wen
Surr: 1,2-Dichlorobenzene-d4	112	%REC		80-120		SW8260B	09/17/09 13:11 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C09090634-024
Client Sample ID: TW4-4

Report Date: 10/07/09
Collection Date: 09/15/09 09:35
DateReceived: 09/16/09
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	39	mg/L		1		A4500-Cl B	09/24/09 14:18 / jal
Nitrogen, Nitrate+Nitrite as N	8.4	mg/L		0.2		E353.2	09/22/09 14:45 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	1.1	ug/L		1.0		SW8260B	09/19/09 15:52 / wen
Chloroform	2000	ug/L		500		SW8260B	09/19/09 12:06 / wen
Chloromethane	ND	ug/L		1.0		SW8260B	09/19/09 15:52 / wen
Methylene chloride	ND	ug/L		1.0		SW8260B	09/19/09 15:52 / wen
Surr: Dibromofluoromethane	115	%REC		70-130		SW8260B	09/19/09 15:52 / wen
Surr: p-Bromofluorobenzene	118	%REC		80-120		SW8260B	09/19/09 15:52 / wen
Surr: Toluene-d8	104	%REC		80-120		SW8260B	09/19/09 15:52 / wen
Surr: 1,2-Dichlorobenzene-d4	110	%REC		80-120		SW8260B	09/19/09 15:52 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C09090634-012
Client Sample ID: TW4-5

Report Date: 10/07/09
Collection Date: 09/15/09 10:17
DateReceived: 09/16/09
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	48	mg/L		1		A4500-Cl B	09/21/09 15:16 / jal
Nitrogen, Nitrate+Nitrite as N	8.3	mg/L		0.2		E353.2	09/22/09 13:35 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/18/09 00:50 / wen
Chloroform	12	ug/L		1.0		SW8260B	09/18/09 00:50 / wen
Chloromethane	ND	ug/L		1.0		SW8260B	09/18/09 00:50 / wen
Methylene chloride	ND	ug/L		1.0		SW8260B	09/18/09 00:50 / wen
Surr: Dibromofluoromethane	124	%REC		70-130		SW8260B	09/18/09 00:50 / wen
Surr: p-Bromofluorobenzene	113	%REC		80-120		SW8260B	09/18/09 00:50 / wen
Surr: Toluene-d8	101	%REC		80-120		SW8260B	09/18/09 00:50 / wen
Surr: 1,2-Dichlorobenzene-d4	110	%REC		80-120		SW8260B	09/18/09 00:50 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C09090634-014
Client Sample ID: TW4-6

Report Date: 10/07/09
Collection Date: 09/15/09 09:28
DateReceived: 09/16/09
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	37	mg/L		1		A4500-Cl B	09/21/09 15:18 / jal
Nitrogen, Nitrate+Nitrite as N	5.0	mg/L		0.1		E353.2	09/22/09 13:45 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/21/09 14:57 / wen
Chloroform	280	ug/L		20		SW8260B	09/17/09 21:40 / wen
Chloromethane	ND	ug/L		1.0		SW8260B	09/21/09 14:57 / wen
Methylene chloride	ND	ug/L		1.0		SW8260B	09/21/09 14:57 / wen
Surr: Dibromofluoromethane	118	%REC		70-130		SW8260B	09/21/09 14:57 / wen
Surr: p-Bromofluorobenzene	119	%REC		80-120		SW8260B	09/21/09 14:57 / wen
Surr: Toluene-d8	103	%REC		80-120		SW8260B	09/21/09 14:57 / wen
Surr: 1,2-Dichlorobenzene-d4	114	%REC		80-120		SW8260B	09/21/09 14:57 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C09090634-021
Client Sample ID: TW4-7

Report Date: 10/07/09
Collection Date: 09/15/09 09:50
DateReceived: 09/16/09
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	37	mg/L		1		A4500-Cl B	09/24/09 14:01 / jal
Nitrogen, Nitrate+Nitrite as N	4.1	mg/L		0.2		E353.2	09/22/09 14:10 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	1.0	ug/L		1.0		SW8260B	09/19/09 13:59 / wen
Chloroform	1500	ug/L		200		SW8260B	09/19/09 05:09 / wen
Chloromethane	ND	ug/L		1.0		SW8260B	09/19/09 13:59 / wen
Methylene chloride	ND	ug/L		1.0		SW8260B	09/19/09 13:59 / wen
Surr: Dibromofluoromethane	114	%REC		70-130		SW8260B	09/19/09 13:59 / wen
Surr: p-Bromofluorobenzene	116	%REC		80-120		SW8260B	09/19/09 13:59 / wen
Surr: Toluene-d8	102	%REC		80-120		SW8260B	09/19/09 13:59 / wen
Surr: 1,2-Dichlorobenzene-d4	112	%REC		80-120		SW8260B	09/19/09 13:59 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C09090634-008
Client Sample ID: TW4-8

Report Date: 10/07/09
Collection Date: 09/15/09 10:45
DateReceived: 09/16/09
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	44	mg/L		1		A4500-Cl B	09/21/09 15:07 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	09/22/09 13:15 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/17/09 19:09 / wen
Chloroform	ND	ug/L		1.0		SW8260B	09/17/09 19:09 / wen
Chloromethane	ND	ug/L		1.0		SW8260B	09/17/09 19:09 / wen
Methylene chloride	ND	ug/L		1.0		SW8260B	09/17/09 19:09 / wen
Surr: Dibromofluoromethane	112	%REC		70-130		SW8260B	09/17/09 19:09 / wen
Surr: p-Bromofluorobenzene	114	%REC		80-120		SW8260B	09/17/09 19:09 / wen
Surr: Toluene-d8	101	%REC		80-120		SW8260B	09/17/09 19:09 / wen
Surr: 1,2-Dichlorobenzene-d4	111	%REC		80-120		SW8260B	09/17/09 19:09 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C09090634-009
Client Sample ID: TW4-9

Report Date: 10/07/09
Collection Date: 09/15/09 10:24
DateReceived: 09/16/09
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	30	mg/L		1		A4500-Cl B	09/21/09 15:09 / jal
Nitrogen, Nitrate+Nitrite as N	2.5	mg/L		0.1		E353.2	09/22/09 13:27 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/17/09 19:47 / wen
Chloroform	ND	ug/L		1.0		SW8260B	09/17/09 19:47 / wen
Chloromethane	ND	ug/L		1.0		SW8260B	09/17/09 19:47 / wen
Methylene chloride	ND	ug/L		1.0		SW8260B	09/17/09 19:47 / wen
Surr: Dibromofluoromethane	119	%REC		70-130		SW8260B	09/17/09 19:47 / wen
Surr: p-Bromofluorobenzene	113	%REC		80-120		SW8260B	09/17/09 19:47 / wen
Surr: Toluene-d8	102	%REC		80-120		SW8260B	09/17/09 19:47 / wen
Surr: 1,2-Dichlorobenzene-d4	110	%REC		80-120		SW8260B	09/17/09 19:47 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C09090634-020
Client Sample ID: TW4-10

Report Date: 10/07/09
Collection Date: 09/15/09 10:10
DateReceived: 09/16/09
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	51	mg/L		1		A4500-Cl B	09/24/09 13:59 / jal
Nitrogen, Nitrate+Nitrite as N	8.1	mg/L		0.2		E353.2	09/22/09 14:07 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/19/09 07:45 / wen
Chloroform	910	ug/L		200		SW8260B	09/19/09 04:31 / wen
Chloromethane	ND	ug/L		1.0		SW8260B	09/19/09 07:45 / wen
Methylene chloride	ND	ug/L		1.0		SW8260B	09/19/09 07:45 / wen
Surr: Dibromofluoromethane	123	%REC		70-130		SW8260B	09/19/09 07:45 / wen
Surr: p-Bromofluorobenzene	117	%REC		80-120		SW8260B	09/19/09 07:45 / wen
Surr: Toluene-d8	104	%REC		80-120		SW8260B	09/19/09 07:45 / wen
Surr: 1,2-Dichlorobenzene-d4	111	%REC		80-120		SW8260B	09/19/09 07:45 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C09090634-018
Client Sample ID: TW4-11

Report Date: 10/07/09
Collection Date: 09/15/09 09:04
DateReceived: 09/16/09
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	49	mg/L		1		A4500-Cl B	09/24/09 13:31 / jal
Nitrogen, Nitrate+Nitrite as N	7.0	mg/L		0.2		E353.2	09/22/09 13:55 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/19/09 06:28 / wen
Chloroform	1000	ug/L		200		SW8260B	09/19/09 03:13 / wen
Chloromethane	ND	ug/L		1.0		SW8260B	09/19/09 06:28 / wen
Methylene chloride	ND	ug/L		1.0		SW8260B	09/19/09 06:28 / wen
Surr: Dibromofluoromethane	123	%REC		70-130		SW8260B	09/19/09 06:28 / wen
Surr: p-Bromofluorobenzene	119	%REC		80-120		SW8260B	09/19/09 06:28 / wen
Surr: Toluene-d8	105	%REC		80-120		SW8260B	09/19/09 06:28 / wen
Surr: 1,2-Dichlorobenzene-d4	116	%REC		80-120		SW8260B	09/19/09 06:28 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C09090634-002
Client Sample ID: TW4-12

Report Date: 10/07/09
Collection Date: 09/15/09 10:58
DateReceived: 09/16/09
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	22	mg/L		1		A4500-Cl B	09/21/09 14:56 / jal
Nitrogen, Nitrate+Nitrite as N	5.1	mg/L		0.2		E353.2	09/18/09 11:20 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/17/09 14:26 / wen
Chloroform	ND	ug/L		1.0		SW8260B	09/17/09 14:26 / wen
Chloromethane	ND	ug/L		1.0		SW8260B	09/17/09 14:26 / wen
Methylene chloride	ND	ug/L		1.0		SW8260B	09/17/09 14:26 / wen
Surr: Dibromofluoromethane	109	%REC		70-130		SW8260B	09/17/09 14:26 / wen
Surr: p-Bromofluorobenzene	109	%REC		80-120		SW8260B	09/17/09 14:26 / wen
Surr: Toluene-d8	101	%REC		80-120		SW8260B	09/17/09 14:26 / wen
Surr: 1,2-Dichlorobenzene-d4	109	%REC		80-120		SW8260B	09/17/09 14:26 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C09090634-003
Client Sample ID: TW4-13

Report Date: 10/07/09
Collection Date: 09/15/09 11:06
DateReceived: 09/16/09
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	63	mg/L		1		A4500-Cl B	09/21/09 14:57 / jal
Nitrogen, Nitrate+Nitrite as N	4.7	mg/L		0.2		E353.2	09/18/09 11:23 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/17/09 15:04 / wen
Chloroform	ND	ug/L		1.0		SW8260B	09/17/09 15:04 / wen
Chloromethane	ND	ug/L		1.0		SW8260B	09/17/09 15:04 / wen
Methylene chloride	ND	ug/L		1.0		SW8260B	09/17/09 15:04 / wen
Surr: Dibromofluoromethane	113	%REC		70-130		SW8260B	09/17/09 15:04 / wen
Surr: p-Bromofluorobenzene	110	%REC		80-120		SW8260B	09/17/09 15:04 / wen
Surr: Toluene-d8	103	%REC		80-120		SW8260B	09/17/09 15:04 / wen
Surr: 1,2-Dichlorobenzene-d4	109	%REC		80-120		SW8260B	09/17/09 15:04 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C09090634-004
Client Sample ID: TW4-14

Report Date: 10/07/09
Collection Date: 09/15/09 11:15
DateReceived: 09/16/09
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	38	mg/L		1		A4500-Cl B	09/21/09 14:58 / jal
Nitrogen, Nitrate+Nitrite as N	1.5	mg/L		0.1		E353.2	09/18/09 11:25 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/17/09 16:38 / wen
Chloroform	ND	ug/L		1.0		SW8260B	09/17/09 16:38 / wen
Chloromethane	ND	ug/L		1.0		SW8260B	09/17/09 16:38 / wen
Methylene chloride	ND	ug/L		1.0		SW8260B	09/17/09 16:38 / wen
Surr: Dibromofluoromethane	114	%REC		70-130		SW8260B	09/17/09 16:38 / wen
Surr: p-Bromofluorobenzene	110	%REC		80-120		SW8260B	09/17/09 16:38 / wen
Surr: Toluene-d8	104	%REC		80-120		SW8260B	09/17/09 16:38 / wen
Surr: 1,2-Dichlorobenzene-d4	109	%REC		80-120		SW8260B	09/17/09 16:38 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C09090634-016
Client Sample ID: TW4-15

Report Date: 10/07/09
Collection Date: 09/14/09 11:10
DateReceived: 09/16/09
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	46	mg/L		1		A4500-Cl B	09/24/09 13:27 / jal
Nitrogen, Nitrate+Nitrite as N	0.1	mg/L		0.1		E353.2	09/22/09 13:50 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/21/09 16:14 / wen
Chloroform	850	ug/L		100		SW8260B	09/19/09 01:55 / wen
Chloromethane	ND	ug/L		1.0		SW8260B	09/21/09 16:14 / wen
Methylene chloride	30	ug/L		1.0		SW8260B	09/21/09 16:14 / wen
Surr: Dibromofluoromethane	118	%REC		70-130		SW8260B	09/21/09 16:14 / wen
Surr: p-Bromofluorobenzene	111	%REC		80-120		SW8260B	09/21/09 16:14 / wen
Surr: Toluene-d8	102	%REC		80-120		SW8260B	09/21/09 16:14 / wen
Surr: 1,2-Dichlorobenzene-d4	111	%REC		80-120		SW8260B	09/21/09 16:14 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C09090634-010
Client Sample ID: TW4-16

Report Date: 10/07/09
Collection Date: 09/15/09 08:55
DateReceived: 09/16/09
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	79	mg/L		1		A4500-Cl B	09/21/09 15:10 / jal
Nitrogen, Nitrate+Nitrite as N	8.8	mg/L		0.2		E353.2	09/22/09 13:30 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/17/09 20:25 / wen
Chloroform	ND	ug/L		1.0		SW8260B	09/17/09 20:25 / wen
Chloromethane	ND	ug/L		1.0		SW8260B	09/17/09 20:25 / wen
Methylene chloride	ND	ug/L		1.0		SW8260B	09/17/09 20:25 / wen
Surr: Dibromofluoromethane	122	%REC		70-130		SW8260B	09/17/09 20:25 / wen
Surr: p-Bromofluorobenzene	115	%REC		80-120		SW8260B	09/17/09 20:25 / wen
Surr: Toluene-d8	103	%REC		80-120		SW8260B	09/17/09 20:25 / wen
Surr: 1,2-Dichlorobenzene-d4	111	%REC		80-120		SW8260B	09/17/09 20:25 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C09090634-005
Client Sample ID: TW4-17

Report Date: 10/07/09
Collection Date: 09/15/09 09:56
DateReceived: 09/16/09
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	33	mg/L		1		A4500-Cl B	09/21/09 15:00 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	09/22/09 13:07 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/17/09 17:16 / wen
Chloroform	ND	ug/L		1.0		SW8260B	09/17/09 17:16 / wen
Chloromethane	ND	ug/L		1.0		SW8260B	09/17/09 17:16 / wen
Methylene chloride	ND	ug/L		1.0		SW8260B	09/17/09 17:16 / wen
Surr: Dibromofluoromethane	118	%REC		70-130		SW8260B	09/17/09 17:16 / wen
Surr: p-Bromofluorobenzene	110	%REC		80-120		SW8260B	09/17/09 17:16 / wen
Surr: Toluene-d8	104	%REC		80-120		SW8260B	09/17/09 17:16 / wen
Surr: 1,2-Dichlorobenzene-d4	109	%REC		80-120		SW8260B	09/17/09 17:16 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C09090634-013
Client Sample ID: TW4-18

Report Date: 10/07/09
Collection Date: 09/15/09 08:18
DateReceived: 09/16/09
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	26	mg/L		1		A4500-Cl B	09/21/09 15:17 / jal
Nitrogen, Nitrate+Nitrite as N	5.9	mg/L		0.2		E353.2	09/22/09 13:37 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/18/09 01:27 / wen
Chloroform	13	ug/L		1.0		SW8260B	09/18/09 01:27 / wen
Chloromethane	ND	ug/L		1.0		SW8260B	09/18/09 01:27 / wen
Methylene chloride	ND	ug/L		1.0		SW8260B	09/18/09 01:27 / wen
Surr: Dibromofluoromethane	124	%REC		70-130		SW8260B	09/18/09 01:27 / wen
Surr: p-Bromofluorobenzene	112	%REC		80-120		SW8260B	09/18/09 01:27 / wen
Surr: Toluene-d8	106	%REC		80-120		SW8260B	09/18/09 01:27 / wen
Surr: 1,2-Dichlorobenzene-d4	110	%REC		80-120		SW8260B	09/18/09 01:27 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C09090634-019
Client Sample ID: TW4-19

Report Date: 10/07/09
Collection Date: 09/14/09 16:05
DateReceived: 09/16/09
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	43	mg/L		1		A4500-Cl B	09/24/09 13:35 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	09/22/09 14:05 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	15	ug/L		1.0		SW8260B	09/19/09 07:06 / wen
Chloroform	6600	ug/L		200		SW8260B	09/19/09 03:52 / wen
Chloromethane	ND	ug/L		1.0		SW8260B	09/19/09 07:06 / wen
Methylene chloride	ND	ug/L		1.0		SW8260B	09/19/09 07:06 / wen
Surr: Dibromofluoromethane	124	%REC		70-130		SW8260B	09/19/09 07:06 / wen
Surr: p-Bromofluorobenzene	117	%REC		80-120		SW8260B	09/19/09 07:06 / wen
Surr: Toluene-d8	109	%REC		80-120		SW8260B	09/19/09 07:06 / wen
Surr: 1,2-Dichlorobenzene-d4	114	%REC		80-120		SW8260B	09/19/09 07:06 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C09090634-026
Client Sample ID: TW4-20

Report Date: 10/07/09
Collection Date: 09/14/09 11:20
DateReceived: 09/16/09
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	153	mg/L		1		A4500-Cl B	09/24/09 14:51 / jal
Nitrogen, Nitrate+Nitrite as N	3.3	mg/L		0.2		E353.2	09/22/09 14:50 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	8.4	ug/L		2.0		SW8260B	09/21/09 17:28 / wen
Chloroform	13000	ug/L		1000		SW8260B	09/19/09 13:21 / wen
Chloromethane	ND	ug/L		2.0		SW8260B	09/21/09 17:28 / wen
Methylene chloride	4.4	ug/L		2.0		SW8260B	09/21/09 17:28 / wen
Surr: Dibromofluoromethane	113	%REC		70-130		SW8260B	09/21/09 17:28 / wen
Surr: p-Bromofluorobenzene	115	%REC		80-120		SW8260B	09/21/09 17:28 / wen
Surr: Toluene-d8	106	%REC		80-120		SW8260B	09/21/09 17:28 / wen
Surr: 1,2-Dichlorobenzene-d4	111	%REC		80-120		SW8260B	09/21/09 17:28 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C09090634-015
Client Sample ID: TW4-21

Report Date: 10/07/09
Collection Date: 09/15/09 08:26
DateReceived: 09/16/09
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	281	mg/L		1		A4500-Cl B	09/21/09 15:20 / jal
Nitrogen, Nitrate+Nitrite as N	9.2	mg/L		0.2		E353.2	09/22/09 13:47 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/21/09 15:35 / wen
Chloroform	200	ug/L		100		SW8260B	09/19/09 01:17 / wen
Chloromethane	ND	ug/L		1.0		SW8260B	09/21/09 15:35 / wen
Methylene chloride	ND	ug/L		1.0		SW8260B	09/21/09 15:35 / wen
Surr: Dibromofluoromethane	120	%REC		70-130		SW8260B	09/21/09 15:35 / wen
Surr: p-Bromofluorobenzene	117	%REC		80-120		SW8260B	09/21/09 15:35 / wen
Surr: Toluene-d8	101	%REC		80-120		SW8260B	09/21/09 15:35 / wen
Surr: 1,2-Dichlorobenzene-d4	114	%REC		80-120		SW8260B	09/21/09 15:35 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C09090634-017
Client Sample ID: TW4-22

Report Date: 10/07/09
Collection Date: 09/15/09 08:46
DateReceived: 09/16/09
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	391	mg/L		1		A4500-Cl B	09/24/09 13:29 / jal
Nitrogen, Nitrate+Nitrite as N	40.3	mg/L	D	0.3		E353.2	09/22/09 13:52 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/21/09 16:51 / wen
Chloroform	2300	ug/L		200		SW8260B	09/19/09 02:34 / wen
Chloromethane	ND	ug/L		1.0		SW8260B	09/21/09 16:51 / wen
Methylene chloride	ND	ug/L		1.0		SW8260B	09/21/09 16:51 / wen
Surr: Dibromofluoromethane	116	%REC		70-130		SW8260B	09/21/09 16:51 / wen
Surr: p-Bromofluorobenzene	112	%REC		80-120		SW8260B	09/21/09 16:51 / wen
Surr: Toluene-d8	106	%REC		80-120		SW8260B	09/21/09 16:51 / wen
Surr: 1,2-Dichlorobenzene-d4	111	%REC		80-120		SW8260B	09/21/09 16:51 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
D - RL increased due to sample matrix interference.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C09090634-006
Client Sample ID: TW4-23

Report Date: 10/07/09
Collection Date: 09/15/09 09:15
DateReceived: 09/16/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	43	mg/L		1		A4500-Cl B	09/21/09 15:01 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	09/22/09 13:10 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/17/09 17:53 / wen
Chloroform	ND	ug/L		1.0		SW8260B	09/17/09 17:53 / wen
Chloromethane	ND	ug/L		1.0		SW8260B	09/17/09 17:53 / wen
Methylene chloride	ND	ug/L		1.0		SW8260B	09/17/09 17:53 / wen
Surr: Dibromofluoromethane	116	%REC		70-130		SW8260B	09/17/09 17:53 / wen
Surr: p-Bromofluorobenzene	112	%REC		80-120		SW8260B	09/17/09 17:53 / wen
Surr: Toluene-d8	102	%REC		80-120		SW8260B	09/17/09 17:53 / wen
Surr: 1,2-Dichlorobenzene-d4	109	%REC		80-120		SW8260B	09/17/09 17:53 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C09090634-011
Client Sample ID: TW4-24

Report Date: 10/07/09
Collection Date: 09/15/09 08:42
DateReceived: 09/16/09
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	618	mg/L		1		A4500-Cl B	09/21/09 15:14 / jal
Nitrogen, Nitrate+Nitrite as N	30.7	mg/L	D	0.3		E353.2	09/22/09 13:32 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/17/09 21:03 / wen
Chloroform	1.4	ug/L		1.0		SW8260B	09/17/09 21:03 / wen
Chloromethane	ND	ug/L		1.0		SW8260B	09/17/09 21:03 / wen
Methylene chloride	ND	ug/L		1.0		SW8260B	09/17/09 21:03 / wen
Surr: Dibromofluoromethane	127	%REC		70-130		SW8260B	09/17/09 21:03 / wen
Surr: p-Bromofluorobenzene	112	%REC		80-120		SW8260B	09/17/09 21:03 / wen
Surr: Toluene-d8	101	%REC		80-120		SW8260B	09/17/09 21:03 / wen
Surr: 1,2-Dichlorobenzene-d4	111	%REC		80-120		SW8260B	09/17/09 21:03 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
D - RL increased due to sample matrix interference.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C09090634-007
Client Sample ID: TW4-25

Report Date: 10/07/09
Collection Date: 09/15/09 08:10
DateReceived: 09/16/09
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	328	mg/L		1		A4500-Cl B	09/21/09 15:06 / jal
Nitrogen, Nitrate+Nitrite as N	3.3	mg/L		0.1		E353.2	09/22/09 13:12 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/17/09 18:31 / wen
Chloroform	ND	ug/L		1.0		SW8260B	09/17/09 18:31 / wen
Chloromethane	ND	ug/L		1.0		SW8260B	09/17/09 18:31 / wen
Methylene chloride	ND	ug/L		1.0		SW8260B	09/17/09 18:31 / wen
Surr: Dibromofluoromethane	106	%REC		70-130		SW8260B	09/17/09 18:31 / wen
Surr: p-Bromofluorobenzene	104	%REC		80-120		SW8260B	09/17/09 18:31 / wen
Surr: Toluene-d8	102	%REC		80-120		SW8260B	09/17/09 18:31 / wen
Surr: 1,2-Dichlorobenzene-d4	108	%REC		80-120		SW8260B	09/17/09 18:31 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C09090634-027
Client Sample ID: TW4-60

Report Date: 10/07/09
Collection Date: 09/14/09 07:45
DateReceived: 09/16/09
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	ND	mg/L		1		A4500-Cl B	09/24/09 14:55 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	09/22/09 14:52 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/21/09 19:24 / wen
Chloroform	32	ug/L		1.0		SW8260B	09/21/09 19:24 / wen
Chloromethane	ND	ug/L		1.0		SW8260B	09/21/09 19:24 / wen
Methylene chloride	ND	ug/L		1.0		SW8260B	09/21/09 19:24 / wen
Surr: Dibromofluoromethane	117	%REC		70-130		SW8260B	09/21/09 19:24 / wen
Surr: p-Bromofluorobenzene	112	%REC		80-120		SW8260B	09/21/09 19:24 / wen
Surr: Toluene-d8	102	%REC		80-120		SW8260B	09/21/09 19:24 / wen
Surr: 1,2-Dichlorobenzene-d4	111	%REC		80-120		SW8260B	09/21/09 19:24 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C09090634-028
Client Sample ID: TW4-63

Report Date: 10/07/09
Collection Date: 09/14/09 08:20
DateReceived: 09/16/09
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	1	mg/L		1		A4500-Cl B	09/24/09 14:57 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	09/22/09 14:55 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/21/09 20:01 / wen
Chloroform	18	ug/L		1.0		SW8260B	09/21/09 20:01 / wen
Chloromethane	ND	ug/L		1.0		SW8260B	09/21/09 20:01 / wen
Methylene chloride	ND	ug/L		1.0		SW8260B	09/21/09 20:01 / wen
Surr: Dibromofluoromethane	118	%REC		70-130		SW8260B	09/21/09 20:01 / wen
Surr: p-Bromofluorobenzene	112	%REC		80-120		SW8260B	09/21/09 20:01 / wen
Surr: Toluene-d8	102	%REC		80-120		SW8260B	09/21/09 20:01 / wen
Surr: 1,2-Dichlorobenzene-d4	114	%REC		80-120		SW8260B	09/21/09 20:01 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C09090634-029
Client Sample ID: TW4-65

Report Date: 10/07/09
Collection Date: 09/15/09 09:56
DateReceived: 09/16/09
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	29	mg/L		1		A4500-Cl B	09/24/09 15:00 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	09/22/09 14:25 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/21/09 20:41 / wen
Chloroform	ND	ug/L		1.0		SW8260B	09/21/09 20:41 / wen
Chloromethane	ND	ug/L		1.0		SW8260B	09/21/09 20:41 / wen
Methylene chloride	ND	ug/L		1.0		SW8260B	09/21/09 20:41 / wen
Surr: Dibromofluoromethane	125	%REC		70-130		SW8260B	09/21/09 20:41 / wen
Surr: p-Bromofluorobenzene	113	%REC		80-120		SW8260B	09/21/09 20:41 / wen
Surr: Toluene-d8	102	%REC		80-120		SW8260B	09/21/09 20:41 / wen
Surr: 1,2-Dichlorobenzene-d4	115	%REC		80-120		SW8260B	09/21/09 20:41 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C09090634-030
Client Sample ID: TW4-70

Report Date: 10/07/09
Collection Date: 09/15/09 10:45
DateReceived: 09/16/09
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	26	mg/L		1		A4500-Cl B	09/24/09 15:01 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	09/22/09 14:27 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/21/09 21:19 / wen
Chloroform	ND	ug/L		1.0		SW8260B	09/21/09 21:19 / wen
Chloromethane	ND	ug/L		1.0		SW8260B	09/21/09 21:19 / wen
Methylene chloride	ND	ug/L		1.0		SW8260B	09/21/09 21:19 / wen
Surr: Dibromofluoromethane	123	%REC		70-130		SW8260B	09/21/09 21:19 / wen
Surr: p-Bromofluorobenzene	115	%REC		80-120		SW8260B	09/21/09 21:19 / wen
Surr: Toluene-d8	101	%REC		80-120		SW8260B	09/21/09 21:19 / wen
Surr: 1,2-Dichlorobenzene-d4	115	%REC		80-120		SW8260B	09/21/09 21:19 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C09090634-031
Client Sample ID: Trip Blank

Report Date: 10/07/09
Collection Date: 09/15/09
DateReceived: 09/16/09
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/21/09 21:59 / wen
Chloroform	ND	ug/L		1.0		SW8260B	09/21/09 21:59 / wen
Chloromethane	ND	ug/L		1.0		SW8260B	09/21/09 21:59 / wen
Methylene chloride	ND	ug/L		1.0		SW8260B	09/21/09 21:59 / wen
Surr: Dibromofluoromethane	120	%REC		70-130		SW8260B	09/21/09 21:59 / wen
Surr: p-Bromofluorobenzene	111	%REC		80-120		SW8260B	09/21/09 21:59 / wen
Surr: Toluene-d8	98.0	%REC		80-120		SW8260B	09/21/09 21:59 / wen
Surr: 1,2-Dichlorobenzene-d4	115	%REC		80-120		SW8260B	09/21/09 21:59 / wen

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C09090634-032
Client Sample ID: Temp Blank

Report Date: 10/07/09
Collection Date: 09/15/09
DateReceived: 09/16/09
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
PHYSICAL PROPERTIES							
Temperature	3.0	°C				E170.1	09/16/09 15:13 / kbh

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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ANALYTICAL SUMMARY REPORT

October 07, 2009

Denison Mines (USA) Corp
6425 S Hwy 191
Blanding, UT 84511

Workorder No.: C09090634 Quote ID: C2975 - Chloroform Sampling

Project Name: 3rd Quarter Chloroform

Energy Laboratories, Inc. received the following 32 samples for Denison Mines (USA) Corp on 9/16/2009 for analysis.

Sample ID	Client Sample ID	Collect Date	Receive Date	Matrix	Test
C09090634-001	TW4-3	09/15/09 10:30	09/16/09	Aqueous	Chloride Nitrogen, Nitrate + Nitrite SW8260B VOCs, Standard List
C09090634-002	TW4-12	09/15/09 10:58	09/16/09	Aqueous	Same As Above
C09090634-003	TW4-13	09/15/09 11:06	09/16/09	Aqueous	Same As Above
C09090634-004	TW4-14	09/15/09 11:15	09/16/09	Aqueous	Same As Above
C09090634-005	TW4-17	09/15/09 09:56	09/16/09	Aqueous	Same As Above
C09090634-006	TW4-23	09/15/09 09:15	09/16/09	Aqueous	Same As Above
C09090634-007	TW4-25	09/15/09 08:10	09/16/09	Aqueous	Same As Above
C09090634-008	TW4-8	09/15/09 10:45	09/16/09	Aqueous	Same As Above
C09090634-009	TW4-9	09/15/09 10:24	09/16/09	Aqueous	Same As Above
C09090634-010	TW4-16	09/15/09 08:55	09/16/09	Aqueous	Same As Above
C09090634-011	TW4-24	09/15/09 08:42	09/16/09	Aqueous	Same As Above
C09090634-012	TW4-5	09/15/09 10:17	09/16/09	Aqueous	Same As Above
C09090634-013	TW4-18	09/15/09 08:18	09/16/09	Aqueous	Same As Above
C09090634-014	TW4-6	09/15/09 09:28	09/16/09	Aqueous	Same As Above
C09090634-015	TW4-21	09/15/09 08:26	09/16/09	Aqueous	Same As Above
C09090634-016	TW4-15	09/14/09 11:10	09/16/09	Aqueous	Same As Above
C09090634-017	TW4-22	09/15/09 08:46	09/16/09	Aqueous	Same As Above
C09090634-018	TW4-11	09/15/09 09:04	09/16/09	Aqueous	Same As Above
C09090634-019	TW4-19	09/14/09 16:05	09/16/09	Aqueous	Same As Above
C09090634-020	TW4-10	09/15/09 10:10	09/16/09	Aqueous	Same As Above
C09090634-021	TW4-7	09/15/09 09:50	09/16/09	Aqueous	Same As Above
C09090634-022	TW4-1	09/15/09 09:42	09/16/09	Aqueous	Same As Above
C09090634-023	MW4	09/14/09 11:01	09/16/09	Aqueous	Same As Above
C09090634-024	TW4-4	09/15/09 09:35	09/16/09	Aqueous	Same As Above
C09090634-025	TW4-2	09/15/09 10:36	09/16/09	Aqueous	Same As Above
C09090634-026	TW4-20	09/14/09 11:20	09/16/09	Aqueous	Same As Above
C09090634-027	TW4-60	09/14/09 07:45	09/16/09	Aqueous	Same As Above

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ANALYTICAL SUMMARY REPORT

C09090634-028	TW4-63	09/14/09 08:20 09/16/09	Aqueous	Same As Above
C09090634-029	TW4-65	09/15/09 09:56 09/16/09	Aqueous	Same As Above
C09090634-030	TW4-70	09/15/09 10:45 09/16/09	Aqueous	Same As Above
C09090634-031	Trip Blank	09/15/09 00:00 09/16/09	Aqueous	SW8260B VOCs, Standard List
C09090634-032	Temp Blank	09/15/09 00:00 09/16/09	Aqueous	Temperature

As appropriate, any exceptions or problems with the analyses are noted in the Laboratory Analytical Report, the QA/QC Summary Report, or the Case Narrative.

If you have any questions regarding these tests results, please call.

Report Approved By: Stephanie D. Waldrop

Stephanie D. Waldrop
Reporting Supervisor

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QA/QC Summary Report

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform

Report Date: 10/07/09
Work Order: C09090634

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: A4500-Cl B								Batch: 090921A-CL-TTR-W	
Sample ID: MBLK9-090921A	Method Blank				Run: TITRATION_090921A			09/21/09 11:57	
Chloride	ND	mg/L	0.4						
Sample ID: C09090438-001AMS	Sample Matrix Spike				Run: TITRATION_090921A			09/21/09 14:10	
Chloride	228	mg/L	1.0	104	90	110			
Sample ID: C09090438-001AMSD	Sample Matrix Spike Duplicate				Run: TITRATION_090921A			09/21/09 14:10	
Chloride	228	mg/L	1.0	104	90	110	0	10	
Sample ID: LCS35-090921A	Laboratory Control Sample				Run: TITRATION_090921A			09/21/09 14:50	
Chloride	3530	mg/L	1.0	100	90	110			
Sample ID: C09090634-006AMS	Sample Matrix Spike				Run: TITRATION_090921A			09/21/09 15:03	
Chloride	128	mg/L	1.0	96	90	110			
Sample ID: C09090634-006AMSD	Sample Matrix Spike Duplicate				Run: TITRATION_090921A			09/21/09 15:06	
Chloride	130	mg/L	1.0	98	90	110	1.4	10	
Sample ID: C09090634-015AMS	Sample Matrix Spike				Run: TITRATION_090921A			09/21/09 15:23	
Chloride	457	mg/L	1.0	100	90	110			
Sample ID: C09090634-015AMSD	Sample Matrix Spike Duplicate				Run: TITRATION_090921A			09/21/09 15:24	
Chloride	457	mg/L	1.0	100	90	110	0	10	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

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QA/QC Summary Report

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform

Report Date: 10/07/09
Work Order: C09090634

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: A4500-Cl B								Batch: 090924A-CL-TTR-W	
Sample ID: MBLK9-090924A	Method Blank				Run: TITRATION_090924A			09/24/09 12:23	
Chloride	ND	mg/L	0.4						
Sample ID: C09090452-005AMS	Sample Matrix Spike				Run: TITRATION_090924A			09/24/09 13:22	
Chloride	35.7	mg/L	1.0	99	90	110			
Sample ID: C09090452-005AMSD	Sample Matrix Spike Duplicate				Run: TITRATION_090924A			09/24/09 13:23	
Chloride	35.7	mg/L	1.0	99	90	110	0	10	
Sample ID: C09090634-025AMS	Sample Matrix Spike				Run: TITRATION_090924A			09/24/09 14:32	
Chloride	213	mg/L	1.0	96	90	110			
Sample ID: C09090634-025AMSD	Sample Matrix Spike Duplicate				Run: TITRATION_090924A			09/24/09 14:49	
Chloride	213	mg/L	1.0	96	90	110	0	10	
Sample ID: LCS35-090924A	Laboratory Control Sample				Run: TITRATION_090924A			09/24/09 14:49	
Chloride	3370	mg/L	1.0	95	90	110			
Sample ID: C09090634-027AMS	Sample Matrix Spike				Run: TITRATION_090924A			09/24/09 15:02	
Chloride	35.1	mg/L	1.0	99	90	110			
Sample ID: C09090634-027AMSD	Sample Matrix Spike Duplicate				Run: TITRATION_090924A			09/24/09 15:02	
Chloride	34.4	mg/L	1.0	97	90	110	2	10	
Method: E353.2								Batch: R123931	
Sample ID: MBLK-1	Method Blank				Run: TECHNICON_090918A			09/18/09 07:44	
Nitrogen, Nitrate+Nitrite as N	ND	mg/L	0.03						
Sample ID: LCS-2	Laboratory Control Sample				Run: TECHNICON_090918A			09/18/09 07:47	
Nitrogen, Nitrate+Nitrite as N	2.57	mg/L	0.10	101	90	110			
Sample ID: C09090634-004BMS	Sample Matrix Spike				Run: TECHNICON_090918A			09/18/09 11:28	
Nitrogen, Nitrate+Nitrite as N	3.46	mg/L	0.10	101	90	110			
Sample ID: C09090634-004BMSD	Sample Matrix Spike Duplicate				Run: TECHNICON_090918A			09/18/09 11:30	
Nitrogen, Nitrate+Nitrite as N	3.50	mg/L	0.10	103	90	110	1.1	10	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

QA/QC Summary Report

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform

Report Date: 10/07/09
Work Order: C09090634

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E353.2									Batch: R124059
Sample ID: MBLK-1	Method Blank				Run: TECHNICON_090922A			09/22/09 13:02	
Nitrogen, Nitrate+Nitrite as N	ND	mg/L	0.03						
Sample ID: LCS-2	Laboratory Control Sample				Run: TECHNICON_090922A			09/22/09 13:05	
Nitrogen, Nitrate+Nitrite as N	2.65	mg/L	0.10	106	90	110			
Sample ID: C09090635-001GMS	Sample Matrix Spike				Run: TECHNICON_090922A			09/22/09 13:20	
Nitrogen, Nitrate+Nitrite as N	5.30	mg/L	0.10	105	90	110			
Sample ID: C09090635-001GMSD	Sample Matrix Spike Duplicate				Run: TECHNICON_090922A			09/22/09 13:22	
Nitrogen, Nitrate+Nitrite as N	5.33	mg/L	0.10	107	90	110	0.6	10	
Sample ID: C09090634-014BMS	Sample Matrix Spike				Run: TECHNICON_090922A			09/22/09 13:57	
Nitrogen, Nitrate+Nitrite as N	9.81	mg/L	0.10	120	90	110			S
Sample ID: C09090634-014BMSD	Sample Matrix Spike Duplicate				Run: TECHNICON_090922A			09/22/09 14:00	
Nitrogen, Nitrate+Nitrite as N	9.79	mg/L	0.10	119	90	110	0.2	10	S
Sample ID: C09090635-004GMS	Sample Matrix Spike				Run: TECHNICON_090922A			09/22/09 14:37	
Nitrogen, Nitrate+Nitrite as N	5.36	mg/L	0.10	102	90	110			
Sample ID: C09090635-004GMSD	Sample Matrix Spike Duplicate				Run: TECHNICON_090922A			09/22/09 14:40	
Nitrogen, Nitrate+Nitrite as N	5.34	mg/L	0.10	101	90	110	0.4	10	

Qualifiers:

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S - Spike recovery outside of advisory limits.

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QA/QC Summary Report

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform

Report Date: 10/07/09
Work Order: C09090634

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R123975
Sample ID: 17-Sep-09_LCS_3	Laboratory Control Sample				Run: GCMS2_090917B				09/17/09 10:40
Carbon tetrachloride	11	ug/L	1.0	106	70	130			
Chloroform	11	ug/L	1.0	110	70	130			
Chloromethane	9.8	ug/L	1.0	98	70	130			
Methylene chloride	12	ug/L	1.0	116	70	130			
Surr: Dibromofluoromethane			1.0	112	70	130			
Surr: p-Bromofluorobenzene			1.0	107	80	130			
Surr: Toluene-d8			1.0	104	80	120			
Surr: 1,2-Dichlorobenzene-d4			1.0	107	80	120			
Sample ID: 17-Sep-09_MBLK_6	Method Blank				Run: GCMS2_090917B				09/17/09 12:34
Carbon tetrachloride	ND	ug/L	1.0						
Chloroform	ND	ug/L	1.0						
Chloromethane	ND	ug/L	1.0						
Methylene chloride	ND	ug/L	1.0						
Surr: Dibromofluoromethane			1.0	108	70	130			
Surr: p-Bromofluorobenzene			1.0	110	80	120			
Surr: Toluene-d8			1.0	104	80	120			
Surr: 1,2-Dichlorobenzene-d4			1.0	110	80	120			
Sample ID: C09090634-014CMS	Sample Matrix Spike				Run: GCMS2_090917B				09/17/09 22:19
Carbon tetrachloride	200	ug/L	20	99	70	130			
Chloroform	510	ug/L	20	118	70	130			
Chloromethane	190	ug/L	20	95	70	130			
Methylene chloride	250	ug/L	20	126	70	130			
Surr: Dibromofluoromethane			20	122	70	130			
Surr: p-Bromofluorobenzene			20	99	80	120			
Surr: Toluene-d8			20	102	80	120			
Surr: 1,2-Dichlorobenzene-d4			20	108	80	120			
Sample ID: C09090634-014CMSD	Sample Matrix Spike Duplicate				Run: GCMS2_090917B				09/17/09 22:57
Carbon tetrachloride	200	ug/L	20	99	70	130	0.4	20	
Chloroform	490	ug/L	20	108	70	130	4.3	20	
Chloromethane	180	ug/L	20	91	70	130	4.3	20	
Methylene chloride	240	ug/L	20	118	70	130	5.9	20	
Surr: Dibromofluoromethane			20	119	70	130	0	10	
Surr: p-Bromofluorobenzene			20	105	80	120	0	10	
Surr: Toluene-d8			20	104	80	120	0	10	
Surr: 1,2-Dichlorobenzene-d4			20	110	80	120	0	10	
Sample ID: 18-Sep-09_LCS_19	Laboratory Control Sample				Run: GCMS2_090917B				09/18/09 22:44
Carbon tetrachloride	10.0	ug/L	1.0	100	70	130			
Chloroform	10	ug/L	1.0	103	70	130			
Chloromethane	11	ug/L	1.0	109	70	130			
Methylene chloride	10	ug/L	1.0	103	70	130			

Qualifiers:

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ND - Not detected at the reporting limit.

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QA/QC Summary Report

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform

Report Date: 10/07/09
Work Order: C09090634

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R123975
Sample ID: 18-Sep-09_LCS_19	Laboratory Control Sample				Run: GCMS2_090917B				09/18/09 22:44
Surr: Dibromofluoromethane			1.0	105	70	130			
Surr: p-Bromofluorobenzene			1.0	112	80	130			
Surr: Toluene-d8			1.0	104	80	120			
Surr: 1,2-Dichlorobenzene-d4			1.0	110	80	120			
Sample ID: 18-Sep-09_MBLK_22	Method Blank				Run: GCMS2_090917B				09/19/09 00:39
Carbon tetrachloride	ND	ug/L	1.0						
Chloroform	ND	ug/L	1.0						
Chloromethane	ND	ug/L	1.0						
Methylene chloride	ND	ug/L	1.0						
Surr: Dibromofluoromethane			1.0	106	70	130			
Surr: p-Bromofluorobenzene			1.0	114	80	120			
Surr: Toluene-d8			1.0	102	80	120			
Surr: 1,2-Dichlorobenzene-d4			1.0	107	80	120			
Sample ID: C09090634-015CMS	Sample Matrix Spike				Run: GCMS2_090917B				09/19/09 09:02
Carbon tetrachloride	1100	ug/L	100	108	70	130			
Chloroform	1400	ug/L	100	123	70	130			
Chloromethane	1200	ug/L	100	116	70	130			
Methylene chloride	1200	ug/L	100	118	70	130			
Surr: Dibromofluoromethane			100	120	70	130			
Surr: p-Bromofluorobenzene			100	106	80	120			
Surr: Toluene-d8			100	103	80	120			
Surr: 1,2-Dichlorobenzene-d4			100	109	80	120			
Sample ID: C09090634-015CMSD	Sample Matrix Spike Duplicate				Run: GCMS2_090917B				09/19/09 09:40
Carbon tetrachloride	1100	ug/L	100	109	70	130	1.5	20	
Chloroform	1400	ug/L	100	123	70	130	0	20	
Chloromethane	1200	ug/L	100	120	70	130	3.4	20	
Methylene chloride	1200	ug/L	100	119	70	130	0.7	20	
Surr: Dibromofluoromethane			100	117	70	130	0	10	
Surr: p-Bromofluorobenzene			100	109	80	120	0	10	
Surr: Toluene-d8			100	102	80	120	0	10	
Surr: 1,2-Dichlorobenzene-d4			100	110	80	120	0	10	

Qualifiers:

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QA/QC Summary Report

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform

Report Date: 10/07/09
Work Order: C09090634

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R124021
Sample ID: 21-Sep-09_LCS_5	Laboratory Control Sample				Run: GCMS2_090921A				09/21/09 12:44
Carbon tetrachloride	10	ug/L	1.0	102	70	130			
Chloroform	11	ug/L	1.0	111	70	130			
Chloromethane	9.7	ug/L	1.0	97	70	130			
Methylene chloride	11	ug/L	1.0	109	70	130			
Surr: Dibromofluoromethane			1.0	112	70	130			
Surr: p-Bromofluorobenzene			1.0	104	80	130			
Surr: Toluene-d8			1.0	106	80	120			
Surr: 1,2-Dichlorobenzene-d4			1.0	108	80	120			
Sample ID: 21-Sep-09_MBLK_7	Method Blank				Run: GCMS2_090921A				09/21/09 14:17
Carbon tetrachloride	ND	ug/L	1.0						
Chloroform	ND	ug/L	1.0						
Chloromethane	ND	ug/L	1.0						
Methylene chloride	ND	ug/L	1.0						
Surr: Dibromofluoromethane			1.0	114	70	130			
Surr: p-Bromofluorobenzene			1.0	111	80	120			
Surr: Toluene-d8			1.0	102	80	120			
Surr: 1,2-Dichlorobenzene-d4			1.0	111	80	120			
Sample ID: C09090634-029CMS	Sample Matrix Spike				Run: GCMS2_090921A				09/21/09 22:38
Carbon tetrachloride	97	ug/L	10	97	70	130			
Chloroform	110	ug/L	10	107	70	130			
Chloromethane	79	ug/L	10	79	70	130			
Methylene chloride	110	ug/L	10	111	70	130			
Surr: Dibromofluoromethane			10	120	70	130			
Surr: p-Bromofluorobenzene			10	104	80	120			
Surr: Toluene-d8			10	104	80	120			
Surr: 1,2-Dichlorobenzene-d4			10	107	80	120			
Sample ID: C09090634-029CMSD	Sample Matrix Spike Duplicate				Run: GCMS2_090921A				09/21/09 23:18
Carbon tetrachloride	100	ug/L	10	101	70	130	3.6	20	
Chloroform	120	ug/L	10	113	70	130	5.5	20	
Chloromethane	78	ug/L	10	78	70	130	1	20	
Methylene chloride	120	ug/L	10	116	70	130	4.6	20	
Surr: Dibromofluoromethane			10	126	70	130	0	10	
Surr: p-Bromofluorobenzene			10	108	80	120	0	10	
Surr: Toluene-d8			10	102	80	120	0	10	
Surr: 1,2-Dichlorobenzene-d4			10	112	80	120	0	10	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

Chain of Custody and Analytical Request Record

Page 1 of 3

PLEASE PRINT (Provide as much information as possible.)

Company Name: Denison Mines	Project Name, PWS, Permit, Etc.: 3rd Quarter chloroform	Sample Origin State: UT	EPA/State Compliance: Yes ☐ No ☐
Report Mail Address: P.O. Box 809 Blanding UT 84511	Contact Name: Ryan Palmer Phone/Fax: 678-2221	Email:	Sampler: (Please Print) Ryan Palmer
Invoice Address: Same	Invoice Contact & Phone: Same	Purchase Order:	Quote/Bottle Order:

Special Report/Formats:

☐ DW ☐ EDD/EDT (Electronic Data)
☐ POTW/WWTP Format: _____
☐ State: _____ ☐ LEVEL IV
☐ Other: _____ ☐ NELAC

Number of Containers
Sample Type: A W S V B O DW
Air Water Soils/Solids
Vegetation Bioassay Other
DW - Drinking Water

ANALYSIS REQUESTED

Quote # 2975

SEE ATTACHED

Standard Turnaround (TAT)

R U S H

Contact ELI prior to **RUSH** sample submittal for charges and scheduling – See Instruction Page

Comments:
one trip blank per container.
one temp blank per container.
HSA.

Shipped by: Hand
Cooler ID(s): Client
Receipt Temp: 3 °C
On Ice: (Y) N
Custody Seal On Bottle (Y) N On Cooler (Y) N
Intact (Y) N
Signature Match (Y) N

	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX	
1	TW4-3	9.15.09	1030	5-W	X
2	TW4-12	9.15.09	1058	5-W	X
3	TW4-13	9.15.09	1106	5-W	X
4	TW4-14		1115	5-W	X
5	TW4-17		0956	5-W	X
6	TW4-23		0915	5-W	X
7	TW4-25		0810	5-W	X
8	TW4-8		1045	5-W	X
9	TW4-9		1024	5-W	X
10	TW4-16	9.15.09	0855	5-W	X

LABORATORY USE ONLY
0909034

Custody Record MUST be Signed

Relinquished by (print): Ryan Palmer	Date/Time: 9.16.09	Signature: Ryan Pal	Received by (print): / Date/Time: / Signature:
Relinquished by (print):	Date/Time:	Signature:	Received by (print): / Date/Time: / Signature:
Sample Disposal: Return to Client: _____		Lab Disposal: _____	Received by Laboratory: Date/Time: 9/16/09 1513 Signature:

In certain circumstances, samples submitted to Energy Laboratories, Inc. may be subcontracted to other certified laboratories in order to complete the analysis requested.
This serves as notice of this possibility. All sub-contract data will be clearly notated on your analytical report.
Visit our web site at www.energylab.com for additional information, downloadable fee schedule, forms, and links.

Chain of Custody and Analytical Request Record

PLEASE PRINT (Provide as much information as possible.)

Company Name: Denison Mines	Project Name, PWS, Permit, Etc.: 3rd Quarter chloroform	Sample Origin State: UT	EPA/State Compliance: Yes ☐ No ☐
Report Mail Address: P.O. Box 809 Blanding UT 84511	Contact Name: Ryan Palmer Phone/Fax: 678-2221	Email:	Sampler: (Please Print) Ryan Palmer
Invoice Address: Same	Invoice Contact & Phone: Same	Purchase Order:	Quote/Bottle Order:

Special Report/Formats:

☐ DW ☐ EDD/EDT (Electronic Data)
☐ POTW/WWTP Format: _____
☐ State: _____ ☐ LEVEL IV
☐ Other: _____ ☐ NELAC

Number of Containers
Sample Type: A Air W Water S Soils/Solids V Vegetation B Bioassay O Other D DW - Drinking Water

ANALYSIS REQUESTED

Quote #2975

SEE ATTACHED

Standard Turnaround (TAT)

R U S H

Contact ELI prior to **RUSH** sample submittal for charges and scheduling – See Instruction Page

Comments:

Shipped by: Hand
Cooler ID(s): Client
Receipt Temp: 3 °C
On Ice: (Y) N
Custody Seal: On Bottle (Y) N, On Cooler (Y) N
Intact: (Y) N
Signature Match: (Y) N

	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX	
1	TW4-24	9-15-09	0842	GW	X
2	TW4-5	9-15-09	1017		X
3	TW4-18	9-15-09	0818		X
4	TW4-6	9-15-09	0928		X
5	TW4-21	9-15-09	0826		X
6	TW4-15	9-14-09	1110		X
7	TW4-22	9-15-09	0846		X
8	TW4-11	9-15-09	0904		X
9	TW4-19	9-14-09	1605		X
10	TW4-10	9-15-09	1010	GW	X

LABORATORY USE ONLY
0909034

Custody Record MUST be Signed

Relinquished by (print): Ryan Palmer	Date/Time: 9-16-09	Signature:	Received by (print): / Date/Time: / Signature:
Relinquished by (print):	Date/Time:	Signature:	Received by (print): / Date/Time: / Signature:
Sample Disposal: Return to Client: _____	Lab Disposal: _____		Received by Laboratory: / Date/Time: 9/16/09 15:13 / Signature:

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Visit our web site at www.energylab.com for additional information, downloadable fee schedule, forms, and links.

Chain of Custody and Analytical Request Record

PLEASE PRINT (Provide as much information as possible.)

Company Name: Denison Mines	Project Name, PWS, Permit, Etc.: 3rd Quarter Chloroform	Sample Origin State: UT	EPA/State Compliance: Yes ☐ No ☐
Report Mail Address: P.O. Box 809 Blanding UT 84511	Contact Name: Ryan Palmer Phone/Fax: 678 2221	Email:	Sampler: (Please Print) Ryan Palmer
Invoice Address: Same	Invoice Contact & Phone: Same	Purchase Order:	Quote/Bottle Order:

Special Report/Formats:

☐ DW ☐ EDD/EDT (Electronic Data)
☐ POTW/WWTP Format: _____
☐ State: _____ ☐ LEVEL IV
☐ Other: _____ ☐ NELAC

Number of Containers
Sample Type: A Air W Water S Soils/Solids V Vegetation B Bioassay O Other D DW - Drinking Water

ANALYSIS REQUESTED

Quote #2775

SEE ATTACHED

Standard Turnaround (TAT)

RUSH

Contact ELI prior to **RUSH** sample submittal for charges and scheduling – See Instruction Page

Comments: Trip Blank Included.

Shipped by: Hand
Cooler ID(s): Client
Receipt Temp: 3 °C
On Ice: (Y) N
Custody Seal On Bottle: (Y) N On Cooler: (Y) N
Intact: (Y) N
Signature Match: (Y) N

	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX	
1	TW4-7	9.15.09	0950	5-W	X
2	TW4-1	9.15.09	0942		X
3	MW 4	9.14.09	1101		X
4	TW4-4	9.15.09	0935		X
5	TW4-2	9.15.09	1036		X
6	TW4-20	9.14.09	1120		X
7	TW4-60	9.14.09	0745		X
8	TW4-63	9.14.09	0820		X
9	TW4-65	9.15.09	0956		X
10	TW4-70	9.15.09	1045	5-W	X

LABORATORY USE ONLY
C09090034

Custody Record MUST be Signed

Relinquished by (print): Ryan Palmer	Date/Time: 9.16.09	Signature:	Received by (print):	Date/Time:	Signature:
Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
			Received by Laboratory:	Date/Time: 9/16/09 1513	Signature:

Sample Disposal: Return to Client: _____ Lab Disposal: _____

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Visit our web site at www.energylab.com for additional information, downloadable fee schedule, forms, and links.

Energy Laboratories Inc
Workorder Receipt Checklist

Denison Mines (USA) Corp

C09090634

Login completed by: Kimberly Humiston

Date and Time Received: 9/16/2009 3:13 PM

Reviewed by:

Received by: ckw

Reviewed Date:

Carrier name: Hand Del

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑
Chain of custody present?	Yes ☑	No ☐	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☐	No ☑	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time?	Yes ☑	No ☐	
Container/Temp Blank temperature:	3°C On Ice		
Water - VOA vials have zero headspace?	Yes ☑	No ☐	No VOA vials submitted ☐
Water - pH acceptable upon receipt?	Yes ☑	No ☐	Not Applicable ☐

Contact and Corrective Action Comments:

One container for VOC's for samples TW4-3 and TW4-70 were received broken.

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Toll Free 888.235.0515 • *307.235.0515* • *Fax 307.234.1639* • *casper@energylab.com* • *www.energylab.com*

CLIENT: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Sample Delivery Group: C09090634

Date: *07-Oct-09*

CASE NARRATIVE

ORIGINAL SAMPLE SUBMITTAL(S)
All original sample submittals have been returned with the data package.

SAMPLE TEMPERATURE COMPLIANCE: 4°C (±2°C)
Temperature of samples received may not be considered properly preserved by accepted standards. Samples that are hand delivered immediately after collection shall be considered acceptable if there is evidence that the chilling process has begun.

GROSS ALPHA ANALYSIS
Method 900.0 for gross alpha and gross beta is intended as a drinking water method for low TDS waters. Data provided by this method for non potable waters should be viewed as inconsistent.

RADON IN AIR ANALYSIS
The desired exposure time is 48 hours (2 days). The time delay in returning the canister to the laboratory for processing should be as short as possible to avoid excessive decay. Maximum recommended delay between end of exposure to beginning of counting should not exceed 8 days.

SOIL/SOLID SAMPLES
All samples reported on an as received basis unless otherwise indicated.

ATRAZINE, SIMAZINE AND PCB ANALYSIS
Data for PCBs, Atrazine and Simazine are reported from EPA 525.2. PCB data reported by ELI reflects the results for seven individual Aroclors. When the results for all seven are ND (not detected), the sample meets EPA compliance criteria for PCB monitoring.

SUBCONTRACTING ANALYSIS
Subcontracting of sample analyses to an outside laboratory may be required. If so, ENERGY LABORATORIES will utilize its branch laboratories or qualified contract laboratories for this service. Any such laboratories will be indicated within the Laboratory Analytical Report.

BRANCH LABORATORY LOCATIONS
eli-b - Energy Laboratories, Inc. - Billings, MT
eli-g - Energy Laboratories, Inc. - Gillette, WY
eli-h - Energy Laboratories, Inc. - Helena, MT
eli-r - Energy Laboratories, Inc. - Rapid City, SD
eli-t - Energy Laboratories, Inc. - College Station, TX

CERTIFICATIONS:
USEPA: WY00002, Radiochemical WY00937; FL-DOH NELAC: E87641, Radiochemical E871017; California: 02118CA; Oregon: WY200001; Utah: 3072350515; Virginia: 00057; Washington: C1903

ISO 17025 DISCLAIMER:
The results of this Analytical Report relate only to the items submitted for analysis.

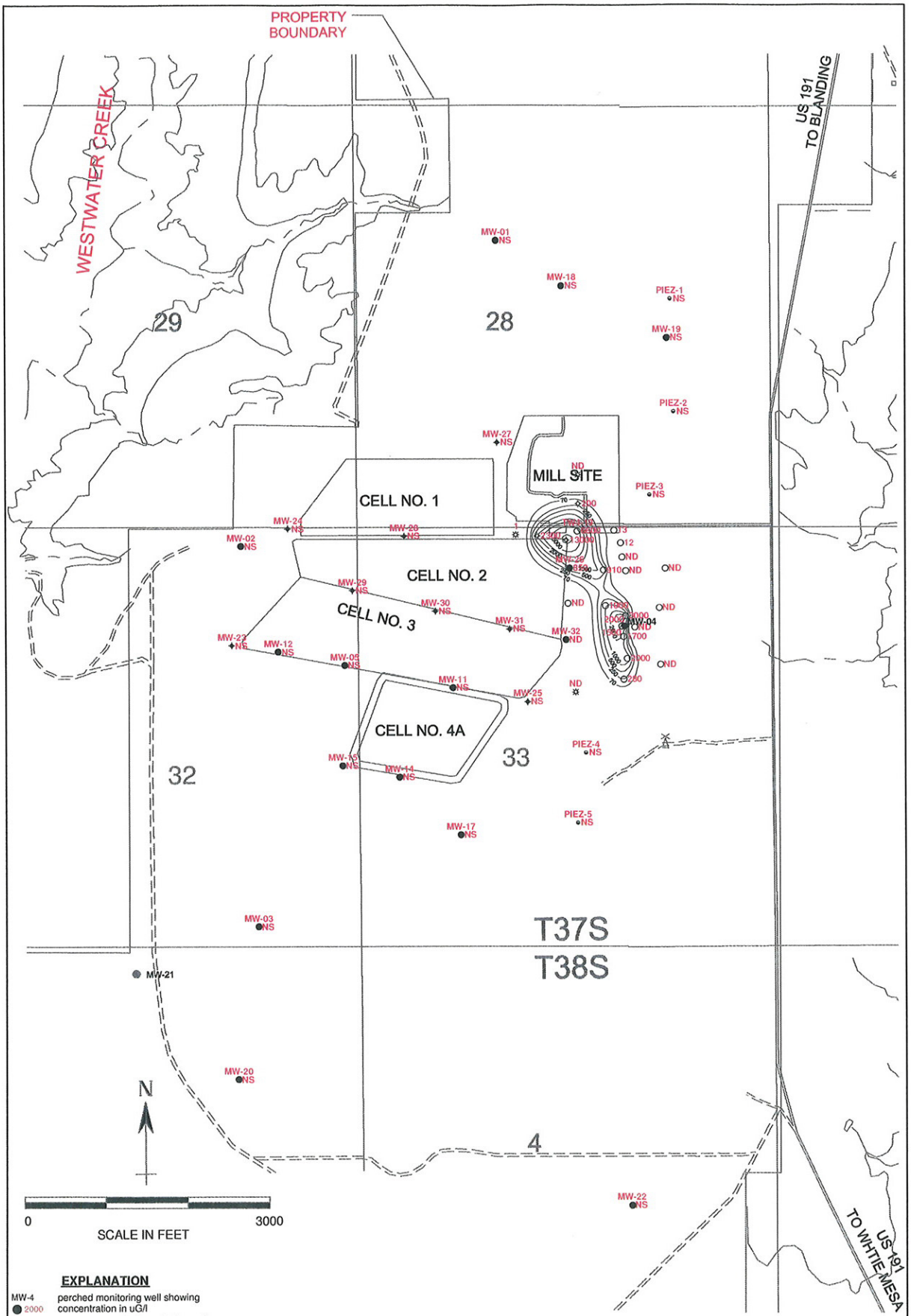
ENERGY LABORATORIES, INC. - CASPER,WY certifies that certain method selections contained in this report meet requirements as set forth by the above accrediting authorities. Some results requested by the client may not be covered under these certifications. All analysis data to be submitted for regulatory enforcement should be certified in the sample state of origin. Please verify ELI's certification coverage by visiting www.energylab.com

ELI appreciates the opportunity to provide you with this analytical service. For additional information and services visit our web page www.energylab.com.

THIS IS THE FINAL PAGE OF THE LABORATORY ANALYTICAL REPORT

Tab I

Tab J



EXPLANATION

MW-4 2000	perched monitoring well showing concentration in uG/l
1700	temporary perched monitoring well showing concentration in uG/l
PIEZ-1 NS	perched piezometer (not sampled)
MW-32 ND	perched monitoring well installed April, 2005 showing concentration in uG/l
200	temporary perched monitoring well installed April, 2005 showing concentration in uG/l
ND	temporary perched monitoring well installed May, 2007 showing concentration in uG/l

NOTES: ND = not detected, NS = not sampled;

HYDRO GEO CHEM, INC.

KRIGED 3rd QUARTER, 2009 CHLOROFORM (uG/L) WHITE MESA SITE

APPROVED	DATE	REFERENCE	FIGURE
SJS		H:/718000/nov09/chl0909.srf	

Tab K

MW-4	Chloroform (ug/l)	Carbon tetrachloride (ug/l)	Chloromethane (ug/l)	Methylene Chloride (ug/l)	Nitrate (mg/l)	Chloride (mg/l)
28-Sep-99	6200					
28-Sep-99	5820					
28-Sep-99	6020					
15-Mar-00	5520					
15-Mar-00	5430					
2-Sep-00	5420				9.63	
30-Nov-00	6470				9.37	
29-Mar-01	4360				8.77	
22-Jun-01	6300				9.02	
20-Sep-01	5300				9.45	
8-Nov-01	5200				8	
26-Mar-02	4700				8.19	
22-May-02	4300				8.21	
12-Sep-02	6000				8.45	
24-Nov-02	2500				8.1	
28-Mar-03	2000				8.3	
30-Apr-03	3300				NA	
30-May-03	3400				8.2	
23-Jun-03	4300				8.2	
30-Jul-03	3600				8.1	
29-Aug-03	4100				8.4	
12-Sep-03	3500				8.5	
15-Oct-03	3800				8.1	
8-Nov-03	3800				8.0	
29-Mar-04	NA				NA	
22-Jun-04	NA				NA	
17-Sep-04	3300				6.71	
17-Nov-04	4300				7.5	
16-Mar-05	2900				6.3	
25-May-05	3170				7.1	
31-Aug-05	3500				7.0	
1-Dec-05	3000				7.0	
9-Mar-06	3100				6.0	
14-Jun-06	3000				6.0	
20-Jul-06	2820				1.2	
9-Nov-06	2830				6.4	
15-Aug-07	2600				6.2	
10-Oct-07	2300				6.2	
26-Mar-08	2400				5.8	
25-Jun-08	2500				6.09	
10-Sep-08	1800				6.36	
15-Oct-08	2100				5.86	
12-Sep-02	5700				8.3	
24-Nov-02	5000				8.5	
28-Mar-03	4500				8.2	
23-Jun-03	4700				8.4	
12-Sep-03	3400				8.6	
10-Nov-03	4500				8.4	
29-Mar-04					NA	
22-Jun-04					NA	
17-Sep-04	3300				6.83	

MW-4	Chloroform (ug/l)	Carbon tetrachloride (ug/l)	Chloromethane (ug/l)	Methylene Chloride (ug/l)	Nitrate (mg/l)	Chloride (mg/l)
17-Nov-04	4100				8	
16-Mar-05	3700				7.1	
25-May-05	3740				7.8	
31-Aug-05	3800	<10	<10	<10	6.9	
12/1/2005	3000	<50	<50	<50	7	NA
7/20/2006	2820	<50	<50	<50	1.2	48
11/9/2006	2830	2.1	1.4	<1	6.4	50
3/9/2006	3100	<50	<50	50	6	49
6/14/2006	3000	<50	<50	50	6	49
2/28/2007	2300	1.6	<1	<1	6.3	47
6/27/2007	2000	1.8	<1	<1	7	45
8/15/2007	2600	1.9	<1	<1	6.2	47
10/10/2007	2300	1.7	<1	<1	6.2	45
3/26/2008	2400	1.7	<1	<1	5.8	42
6/25/2008	2500	1.6	<1	<1	6.09	42
9/10/2008	1800	1.8	<1	<1	6.36	35
10/15/2008	2100	1.7	<1	<1	5.86	45
3/4/2009	2200	1.5	<1	<1	5.7	37
6/23/2009	1800	1.3	<1	<1	5.2	34
9/14/2009	2000	1.4	<1	<1	5.3	43

TW4-1	Chloroform (ug/l)	Carbon tetrachloride (ug/l)	Chloromethane (ug/l)	Methylene Chloride (ug/l)	Nitrate (mg/l)	Chloride (mg/l)
28-Jun-99	1700				7.2	
10-Nov-99	5.79					
15-Mar-00	1100					
10-Apr-00	1490					
6-Jun-00	1530					
2-Sep-00	2320				5.58	
30-Nov-00	3440				7.79	
29-Mar-01	2340				7.15	
22-Jun-01	6000				8.81	
20-Sep-01					12.8	
8-Nov-01	3200				12.4	
26-Mar-02	3200				13.1	
22-May-02	2800				12.7	
12-Sep-02	3300				12.8	
24-Nov-02	3500				13.6	
28-Mar-03	3000				12.4	
23-Jun-03	3600				12.5	
12-Sep-03	2700				12.5	
8-Nov-03	3400				11.8	
29-Mar-04	3200				11	
22-Jun-04	3100				8.78	
17-Sep-04	2800				10.8	
17-Nov-04	3000				11.1	
16-Mar-05	2700				9.1	
25-May-05	3080				10.6	
31-Aug-05	2900	<10	<10	<10	9.8	
12/1/2005	2400	<50	<50	<50	9.6	
7/20/2006	2840	<50	<50	<50	9.7	51
11/8/2006	2260	1.4	<1	<1	9.4	47
3/9/2006	2700	<50	<50	<50	9.2	49
6/14/2006	2200	<50	<50	<50	9.2	48
2/28/2007	1900	1.2	<1	<1	8.9	47
6/27/2007	1900	1.4	<1	<1	9	45
8/15/2007	2300	1.3	<1	<1	8.4	43
10/10/2007	2000	1.3	<1	<1	7.8	43
3/26/2008	2000	1.3	<1	<1	7.6	39
6/25/2008	1900	1.1	<1	<1	8.68	39
9/10/2008	1700	1.3	<1	<1	8.15	35
10/15/2008	1700	1.3	<1	<1	9.3	41
3/11/2009	1700	1.1	<1	<1	7.5	37
6/24/2009	1500	1	<1	<1	6.9	37
9/15/2009	1700	<1	<1	<1	7.3	36

TW4-2	Chloroform (ug/l)	Carbon tetrachloride (ug/l)	Chloromethane (ug/l)	Methylene Chloride (ug/l)	Nitrate (mg/l)	Chloride (mg/l)
10-Nov-99	2510					
2-Sep-00	5220					
28-Nov-00	4220				10.7	
29-Mar-01	3890				10.2	
22-Jun-01	5500				9.67	
20-Sep-01	4900				11.4	
8-Nov-01	5300				10.1	
26-Mar-02	5100				9.98	
23-May-02	4700				9.78	
12-Sep-02	6000				9.44	
24-Nov-02	5400				10.4	
28-Mar-03	4700				9.5	
23-Jun-03	5100				9.6	
12-Sep-03	3200				8.6	
8-Nov-03	4700				9.7	
29-Mar-04	4200				9.14	
22-Jun-04	4300				8.22	
17-Sep-04	4100				8.4	
17-Nov-04	4500				8.6	
16-Mar-05	3700				7.7	
25-May-05	3750				8.6	
31-Aug-05	3900	<10	<10	<10	8.0	
12/1/2005	3500	<50	<50	<50	7.8	
3/9/2006	3800	<50	<50	<50	7.5	56
6/14/2006	3200	<50	<50	<50	7.1	56
7/20/2006	4120	<50	<50	<50	7.4	54
11/8/2006	3420	2.3	<1	<1	7.6	55
2/28/2007	2900	1.8	<1	<1	7.3	54
6/27/2007	3000	2.5	<1	<1	7.8	50
8/15/2007	340	2.2	<1	<1	7.3	49
10/10/2007	3200	2.1	<1	<1	6.9	51
3/26/2008	3300	2.3	<1	<1	6.9	48
6/25/2008	3100	2.2	<1	<1	7.44	46
9/10/2008	2800	2.4	<1	<1	7.1	42
10/15/2008	3200	2.4	<2	<2	7.99	47
3/11/2009	3100	2.2	<1	<1	6.5	46
6/24/2009	2800	2	<1	<1	6.4	44
9/15/2009	3000	2	<1	<1	6.6	43

TW4-3	Chloroform (ug/l)	Carbon tetrachloride (ug/l)	Chloromethane (ug/l)	Methylene Chloride (ug/l)	Nitrate (mg/l)	Chloride (mg/l)
28-Jun-99	3500				7.6	
29-Nov-99	702					
15-Mar-00	834					
2-Sep-00	836				1.56	
29-Nov-00	836				1.97	
27-Mar-01	347				1.85	
21-Jun-01	390				2.61	
20-Sep-01	300				3.06	
7-Nov-01	170				3.6	
26-Mar-02	11				3.87	
21-May-02	204				4.34	
12-Sep-02	203				4.32	
24-Nov-02	102				4.9	
28-Mar-03	ND				4.6	
23-Jun-03	ND				4.8	
12-Sep-03	ND				4.3	
8-Nov-03	ND				4.8	
29-Mar-04	ND				4.48	
22-Jun-04	ND				3.68	
17-Sep-04	ND				3.88	
17-Nov-04	ND				4.1	
16-Mar-05	ND				3.5	
25-May-05	ND				3.7	
31-Aug-05	ND	<1	<1	<1	3.5	
1-Dec-05	ND	<1	2.3	<1	3.3	
9-Mar-06	ND	<1	2.2	<1	3.3	26
14-Jun-06	ND	<1	<1	<1	3.2	26
20-Jul-06	ND	<1	1.6	<1	2.9	26
8-Nov-06	ND	<1	<1	<1	1.5	23
28-Feb-07	ND	<1	<1	<1	3.1	22
27-Jun-07	ND	<1	<1	<1	3.3	23
15-Aug-2007	ND	<1	<1	<1	3.1	24
10/10/2007	ND	<1	<1	<1	2.8	27
26-Mar-08	ND	<1	<1	<1	2.8	21
25-Jun-08	ND	<1	<1	<1	2.85	19
10-Sep-08	ND	<1	<1	<1	2.66	19
15-Oct-08	ND	<1	<1	<1	2.63	22
4-Mar-09	ND	<1	<1	<1	2.5	21
24-Jun-09	ND	<1	<1	<1	2.9	20
15-Sep-09	ND	<1	<1	<1	2.8	21

TW4-4	Chloroform (ug/l)	Carbon tetrachloride (ug/l)	Chloromethane (ug/l)	Methylene Chloride (ug/l)	Nitrate (mg/l)	Chloride (mg/l)
6-Jun-00	ND					
2-Sep-00	ND					
28-Nov-00	3.85					
28-Mar-01	2260				1.02	
20-Jun-01	3100				14.5	
20-Sep-01	3200				14	
8-Nov-01	2900				14.8	
26-Mar-02	3400				15	
22-May-02	3200				13.2	
12-Sep-02	4000				13.4	
24-Nov-02	3800				12.6	
28-Mar-03	3300				13.4	
23-Jun-03	3600				12.8	
12-Sep-03	2900				12.3	
8-Nov-03	3500				12.3	
29-Mar-04	3200				12.2	
22-Jun-04	3500				12.1	
17-Sep-04	3100				11.1	
17-Nov-04	3600				10.8	
16-Mar-05	3100				11.6	
25-May-05	2400				10	
31-Aug-05	3200	<10	<10	<10	11.3	
1-Dec-05	2800	50	50	50	10.2	
9-Mar-06	2900	50	50	50	9.5	51
14-Jun-06	2600	50	50	50	8.6	48
20-Jul-06	2850	50	50	50	9.7	50
8-Nov-06	2670	1.7	<1	<1	10.1	49
28-Feb-07	2200	1.5	<1	<1	9	49
27-Jun-07	2400	1.7	<1	<1	9.4	47
15-Aug-07	2700	1.5	<1	<1	9.5	45
10-Oct-07	2500	1.5	<1	<1	9.5	47
26-Mar-08	2800	1.6	<1	<1	9.2	43
25-Jun-08	2500	1.5	<1	<1	10.8	42
10-Sep-08	2200	1.4	<1	<1	8.83	39
15-Oct-08	2500	2	<2	<2	10.1	44
4-Mar-09	2200	1.2	<1	<1	10.2	37
24-Jun-09	1800	1.2	<1	<1	8.2	34
15-Sep-09	2000	1.1	<1	<1	8.4	39

TW4-5	Chloroform (ug/l)	Carbon tetrachloride (ug/l)	Chloromethane (ug/l)	Methylene Chloride (ug/l)	Nitrate (mg/l)	Chloride (mg/l)
20-Dec-99	29.5					
15-Mar-00	49					
2-Sep-00	124					
29-Nov-00	255					
28-Mar-01	236					
20-Jun-01	240					
20-Sep-01	240					
7-Nov-01	260					
26-Mar-02	260					
22-May-02	300					
12-Sep-02	330					
24-Nov-02	260					
28-Mar-03	240					
23-Jun-03	290					
12-Sep-03	200					
8-Nov-03	240					
29-Mar-04	210					
22-Jun-04	200					
17-Sep-04	150					
17-Nov-04	180					
16-Mar-05	120					
25-May-05	113					
31-Aug-05	82	<2.5	5.8	<2.5	6	
1-Dec-05	63	<2.5	<2.5	<2.5	6	
9-Mar-06	66	<2.5	3.1	<2.5	6	52
14-Jun-06	51	<1	<2.5	<2.5	5.9	51
20-Jul-06	53.7	<1	<1	<1	6.7	54
8-Nov-06	47.1	<1	<1	<1	2.9	55
28-Feb-07	33	<1	<1	<1	7.8	57
27-Jun-07	26	<1	<1	<1	7	45
15-Aug-07	9.2	<1	<1	<1	7.7	38
10-Oct-07	9.4	<1	<1	<1	8.2	39
26-Mar-08	11	<1	<1	<1	7.4	36
25-Jun-08	9.3	<1	<1	<1	8.7	37
10-Sep-08	11	<1	<1	<1	7.91	34
15-Oct-08	10	<1	<1	<1	9.3	37
4-Mar-09	12	<1	<1	<1	7.9	34
24-Jun-09	13	<1	<1	<1	7.5	37
15-Sep-09	12	<1	<1	<1	8.3	48

TW4-6	Chloroform (ug/l)	Carbon tetrachloride (ug/l)	Chloromethane (ug/l)	Methylene Chloride (ug/l)	Nitrate (mg/l)	Chloride (mg/l)
6-Jun-00	ND					
2-Sep-00	ND					
28-Nov-00	ND				ND	
26-Mar-01	ND				.13	
20-Jun-01	ND				ND	
20-Sep-01	3.6				ND	
7-Nov-01	1.00				ND	
26-Mar-02	ND				ND	
21-May-02	ND				ND	
12-Sep-02	ND				ND	
24-Nov-02	ND				ND	
28-Mar-03	ND				0.1	
23-Jun-03	ND				ND	
12-Sep-03	ND				ND	
8-Nov-03	ND				ND	
29-Mar-04	ND				ND	
22-Jun-04	ND				ND	
17-Sep-04	ND				ND	
17-Nov-04	ND				ND	
16-Mar-05	ND				0.2	
25-May-05	ND				0.4	
31-Aug-05	10.0	<10	2.8	<10	0.8	
1-Dec-05	17	<1	1.3	<1	0.9	
9-Mar-06	31	<1	<1	<1	1.2	31
14-Jun-06	19	<1	<1	<1	1.0	30
20-Jul-06	11	<1	<1	<1	0.6	37
8-Nov-06	42.8	<1	<1	<1	1.4	65
28-Feb-07	46	<1	<1	<1	1.5	32
27-Jun-07	11	<1	<1	<1	0.6	38
15-Aug-07	18	<1	<1	<1	0.7	36
10-Oct-07	18	<1	<1	<1	0.8	38
26-3-08	52	<1	<1	<1	1.1	33
25-Jun-08	24	<1	<1	<1	0.9	35
10-Sep-08	39	<1	<1	<1	1.14	35
15-Oct-08	37	<1	<1	<1	1.01	33
11-Mar-09	81	<1	<1	<1	2.2	35
24-Jun-09	120	<1	<1	<1	2.7	37
15-Sep-09	280	<1	<1	<1		37

TW4-7	Chloroform (ug/l)	Carbon tetrachloride (ug/l)	Chloromethane (ug/l)	Methylene Chloride (ug/l)	Nitrate (mg/l)	Chloride (mg/l)
29-Nov-99	256					
15-Mar-00	616					
2-Sep-00	698					
29-Nov-00	684				1.99	
28-Mar-01	747				2.46	
20-Jun-01	1100				2.65	
20-Sep-01	1200				3.38	
8-Nov-01	1100				2.5	
26-Mar-02	1500				3.76	
23-May-02	1600				3.89	
12-Sep-02	1500				3.18	
24-Nov-02	2300				4.6	
28-Mar-03	1800				4.8	
23-Jun-03	5200				7.6	
12-Sep-03	3600				7.6	
8-Nov-03	4500				7.1	
29-Mar-04	2500				4.63	
22-Jun-04	2900				4.83	
17-Sep-04	3100				5.59	
17-Nov-04	3800				6	
16-Mar-05	3100				5.2	
25-May-05	2700				5.4	
31-Aug-05	3100	<10	<10	<10	5.2	
1-Dec-05	2500	<50	<50	<50	5.3	
9-Mar-06	1900	<50	<50	<50	1.0	48
14-Jun-06	2200	<50	<50	<50	4.5	47
20-Jul-06	2140	<50	<50	<50	4.7	51
8-Nov-06	2160	1.5	<1	1	4.6	49
28-Feb-07	1800	1.1	<1	1	5	47
27-Jun-07	2600	1.5	<1	1	5.1	45
14-Aug-07	2300	1.4	<1	1	4.7	44
10-Oct-07	1900	1.2	<1	1	4.7	45
26-Mar-08	2200	1.3	<1	1	4.2	43
25-Jun-08	1800	1.3	<1	1	4.8	43
10-Sep-08	1600	1.4	<1	1	4.16	35
15-Oct-08	1900	<2	<2	2	4.01	40
11-Mar-09	1800	1.2	<1	1	3.7	35
24-Jun-09	1400	<1	<1	1	3.8	37
15-Sep-09	1500	<1	<1	1	4.1	37

TW4-8	Chloroform (ug/l)	Carbon tetrachloride (ug/l)	Chloromethane (ug/l)	Methylene Chloride (ug/l)	Nitrate (mg/l)	Chloride (mg/l)
29-Nov-99	ND					
15-Mar-00	21.8					
2-Sep-00	102					
29-Nov-00	107				ND	
26-Mar-01	116				ND	
20-Jun-01	180				ND	
20-Sep-01	180				0.35	
7-Nov-01	180				ND	
26-Mar-02	190				0.62	
22-May-02	210				0.77	
12-Sep-02	300				ND	
24-Nov-02	450				ND	
28-Mar-03	320				0.8	
23-Jun-03	420				ND	
12-Sep-03	66				ND	
8-Nov-03	21.0				0.1	
29-Mar-04	24				0.65	
22-Jun-04	110				0.52	
17-Sep-04	120				ND	
17-Nov-04	120				ND	
16-Mar-05	10.0				ND	
25-May-05	ND				0.2	
31-Aug-05	1.1				ND	
1-Dec-05	ND	<1	1.7	<1	ND	
9-Mar-06	1.3	<1	<1	<1	0.3	39
14-Jun-06	ND	<1	2.1	<1	ND	37
20-Jul-06	ND	<1	1.8	<1	0.1	39
8-Nov-06	ND	<1	1	<1	ND	40
28-Feb-07	2.50	<1	1	<1	0.7	39
27-Jun-07	2.5	<1	1	<1	0.2	42
15-Aug-07	1.5	<1	1	<1	ND	42
10-Oct-07	3.5	<1	1	<1	0.5	43
26-Mar-08	ND	<1	1	<1	0.1	46
25-Jun-08	ND	<1	1	<1	ND	45
10-Sep-08	ND	<1	1	<1	ND	39
15-Oct-08	ND	<1	1	<1	ND	44
4-Mar-09	ND	<1	1	<1	ND	42
24-Jun-09	ND	<1	1	<1	ND	44
15-Sep-09	ND	<1	1	<1	ND	44

TW4-9	Chloroform (ug/l)	Carbon tetrachloride (ug/l)	Chloromethane (ug/l)	Methylene Chloride (ug/l)	Nitrate (mg/l)	Chloride (mg/l)
20-Dec-99	4.24					
15-Mar-00	1.88					
2-Sep-00	14.2					
29-Nov-00	39.4				ND	
27-Mar-01	43.6				ND	
20-Jun-01	59				.15	
20-Sep-01	19				0.40	
7-Nov-01	49				0.1	
26-Mar-02	41				0.5	
22-May-02	38				0.65	
12-Sep-02	49				0.2	
24-Nov-02	51				0.6	
28-Mar-03	34				0.6	
23-Jun-03	33				0.8	
12-Sep-03	32				1.1	
8-Nov-03	46				1.1	
29-Mar-04	48				0.82	
22-Jun-04	48				0.75	
17-Sep-04	39				0.81	
17-Nov-04	26				1.2	
16-Mar-05	3.8				1.3	
25-May-05	1.2				1.3	
31-Aug-05	ND	<1	2.9	<1	1.3	
1-Dec-05	ND	<1	<1	<1	1.3	
9-Mar-06	ND	<1	2.6	<1	1.5	38
14-Jun-06	ND	<1	2.7	<1	1.5	39
20-Jul-06	ND	<1	<1	<1	0.9	41
8-Nov-06	ND	<1	<1	<1	0.7	44
28-Feb-07	ND	<1	<1	<1	0.6	44
27-Jun-07	21	<1	<1	<1	1.3	42
15-Aug-07	9.5	<1	<1	<1	1.8	38
10-Oct-07	8.7	<1	<1	<1	2	40
26-Mar-08	1.3	<1	<1	<1	2.1	35
25-Jun-08	1.0	<1	<1	<1	2.3	35
10-Sep-08	ND	<1	<1	<1	2.79	28
15-Oct-08	ND	<1	<1	<1	1.99	58
4-Mar-09	ND	<1	<1	<1	2.5	30
24-Jun-09	ND	<1	<1	<1	2.3	30
15-Sep-09	ND	<1	<1	<1	2.5	30

TW4-10	Chloroform (ug/l)	Carbon tetrachloride (ug/l)	Chloromethane (ug/l)	Methylene Chloride (ug/l)	Nitrate (mg/l)	Chloride (mg/l)
21-Jan-02	14					
26-Mar-02	16				0.14	
21-May-02	17				0.11	
12-Sep-02	6.0				ND	
24-Nov-02	14				ND	
28-Mar-03	29				0.2	
23-Jun-03	110				0.4	
12-Sep-03	74				0.4	
8-Nov-03	75				0.3	
29-Mar-04	22				0.1	
22-Jun-04	32				ND	
17-Sep-04	63				0.46	
17-Nov-04	120				0.4	
16-Mar-05	140				1.6	
25-May-05	62.4				0.8	
31-Aug-05	110				1.1	
1-Dec-05	300	<2.5	<2.5	6.2	3.3	
9-Mar-06	190	<5	<50	<50	2.4	50
14-Jun-06	300	<5	<50	<50	3.5	54
20-Jul-06	504.00	<5	<50	<50	6.8	61
8-Nov-06	452.00	<1	1.6	1	5.7	58
28-Feb-07	500	<1	<1	1	7.6	62
27-Jun-07	350	<1	<1	1	5.1	54
15-Aug-07	660	<1	<1	1	7.3	59
10-Oct-07	470	<1	<1	1	6.7	59
26-Mar-08	620	<1	<1	1	7.3	55
25-Jun-08	720	<1	<1	1	9.91	58
10-Sep-08	680	<1	<1	1	9.23	51
15-Oct-08	1200	<2	<2	2	10.5	61
11-Mar-09	1100	<1	<1	1	11.6	64
24-Jun-09	1200	<1	<1	1	9.8	62
15-Sep-09	910	<1	<1	1	8.1	51

TW4-11	Chloroform (ug/l)	Carbon tetrachloride (ug/l)	Chloromethane (ug/l)	Methylene Chloride (ug/l)	Nitrate (mg/l)	Chloride (mg/l)
21-Jan-02	4700					
26-Mar-02	4900				9.60	
22-May-02	5200				9.07	
12-Sep-02	6200				8.84	
24-Nov-02	5800				9.7	
28-Mar-03	5100				9.7	
23-Jun-03	5700				9.4	
12-Sep-03	4600				9.9	
8-Nov-03	5200				9.3	
29-Mar-04	5300				9.07	
22-Jun-04	5700				8.74	
17-Sep-04	4800				8.75	
17-Nov-04	5800				9.7	
16-Mar-05	4400				8.7	
25-May-05	3590				10.3	
31-Aug-05	4400	<10	<10	<10	9.4	
1-Dec-05	4400	<100	<100	<100	9.4	
9-Mar-06	4400	<50	<50	<50	9.2	56
14-Jun-06	4300	<50	<50	<50	10	56
20-Jul-06	4080	<50	<50	<50	10	55
8-Nov-06	3660	1.7	2.7	1.3	10	55
28-Feb-07	3500	1.3	<1	1.6	10.1	54
27-Jun-07	3800	1.6	<1	,1	10.6	53
15-Aug-07	4500	1.7	<1	1.1	10.2	53
10-Oct-07	4400	1.6	<1	1.2	9.8	53
26-Mar-08	340	<1	<1	<1	7.7	63
25-Jun-08	640	<1	<1	<1	7.28	46
10-Sep-08	900	<1	<1	<1	7.93	42
15-Oct-08	1000	<2	<2	<2	9.46	47
11-Mar-09	1100	<1	<1	<1	7.3	49
6-24-09	980	<1	<1	<1	6.8	44
15-Sep-09	1000	<1	<1	<1	7.0	49

TW4-12	Chloroform (ug/l)	Carbon tetrachloride (ug/l)	Chloromethane (ug/l)	Methylene Chloride (ug/l)	Nitrate (mg/l)	Chloride (mg/l)
12-Sep-02	1.5				2.54	
24-Nov-02	ND				2.2	
28-Mar-03	ND				1.9	
23-Jun-03	ND				1.8	
12-Sep-03	ND				1.8	
9-Nov-03	ND				1.6	
29-Mar-04	ND				1.58	
22-Jun-04	ND				1.4	
17-Sep-04	ND				1.24	
17-Nov-04	ND				1.5	
16-Mar-05	ND				1.4	
25-May-05	ND				1.6	
31-Aug-05	ND	<1	5.8	<1	1.5	
1-Dec-05	ND		<1	<1	1.4	
9-Mar-06	ND	<1	<1	<1	1.3	19
14-Jun-06	ND	<1	<1	<1	1.4	16
20-Jul-06	ND	<1	<1	<1	1.4	16
8-Nov-06	ND	<1	<1	<1	1.4	16
28-Feb-07	ND	<1	<1	<1	1.5	16
27-Jun-07	ND	<1	<1	<1	1,5	18
Aug-15-07	ND	<1	<1	<1	1.4	29
10-Oct-07	ND	<1	<1	<1	1.4	16
26-Mar-08	ND	<1	<1	<1	1.6	16
25-Jun-08	ND	<1	<1	<1	2.69	19
10-Sep-08	ND	<1	<1	<1	2.65	18
15-Oct-08	ND	<1	<1	<1	2.47	22
4-Mar-09	ND	<1	<1	<1	2.4	23
24-Jun-09	ND	<1	<1	<1	3.8	22
15-Sep-09	ND	<1	<1	<1	5.1	22

TW4-13	Chloroform (ug/l)	Carbon tetrachloride (ug/l)	Chloromethane (ug/l)	Methylene Chloride (ug/l)	Nitrate (mg/l)	Chloride (mg/l)
12-Sep-02	ND				ND	
24-Nov-02	ND				ND	
28-Mar-03	ND				0.2	
23-Jun-03	ND				0.2	
12-Sep-03	ND				ND	
9-Nov-03	ND				0.9	
29-Mar-04	ND				0.12	
22-Jun-04	ND				0.17	
17-Sep-04	ND				4.43	
17-Nov-04	ND				4.7	
16-Mar-05	ND				4.2	
25-May-05	ND				4.3	
31-Aug-05	ND	<1	3.1	<1	4.6	
1-Dec-05	ND	<1	<1	<1	4.3	
9-Mar-06	ND	<1	1.7	<1	4.2	67
14-Jun-06	ND	<1	1.4	<1	4.9	66
20-Jul-06	ND	<1	<1	<1	4.3	65
8-Nov-06	ND	<1	<1	<1	0.8	33
28-Feb-07	ND	<1	<1	<1	4	59
27-Jun-07	ND	<1	<1	<1	4.6	59
15-Aug-07	ND	<1	<1	<1	4.4	58
10-Oct-07	ND	<1	<1	<1	4.1	58
26-Mar-08	ND	<1	<1	<1	3.8	54
25-Jun-08	ND	<1	<1	<1	4.24	58
10-Sep-08	ND	<1	<1	<1	4.26	50
15-Oct-08	ND	<1	<1	<1	4.63	58
4-Mar-09	ND	<1	<1	<1	3.7	58
24-Jun-09	ND	<1	<1	<1	1.2	57
15-Sep-09	ND	<1	<1	<1	4.7	63

TW4-14	Chloroform (ug/l)	Carbon tetrachloride (ug/l)	Chloromethane (ug/l)	Methylene Chloride (ug/l)	Nitrate (mg/l)	Chloride (mg/l)
8-Nov-06	ND	ND	ND	ND	2.4	37
28-Feb-07	ND	ND	ND	ND	2.3	38
27-Jun-07	ND	ND	ND	ND	1.4	38
15-Aug-07	ND	ND	ND	ND	1.1	36
10-Oct-08	ND	ND	ND	ND	0.8	38
26-Mar-08	ND	ND	ND	ND	0.4	57
25-Jun-08	ND	ND	ND	ND	1.56	35
10-Sep-08	ND	ND	ND	ND	1.34	34
15-Oct-08	ND	ND	ND	ND	0.76	40
4-Mar-09	ND	ND	ND	ND	1.6	35
24-Jun-09	ND	ND	ND	ND	1.4	36
15-Sep-09	ND	ND	ND	ND	1.5	38

TW4-15	Chloroform (ug/l)	Carbon tetrachloride (ug/l)	Chloromethane (ug/l)	Methylene Chloride (ug/l)	Nitrate (mg/l)	Chloride (mg/l)
12-Sep-02	2.6				ND	
24-Nov-02	ND				ND	
28-Mar-03	ND				0.1	
23-Jun-03	7800				14.5	
15-Aug-03	7400				16.8	
12-Sep-03	2500				2.7	
25-Sep-03	2600				2.5	
29-Oct-03	3100				3.1	
8-Nov-03	3000				2.8	
29-Mar-04	NA				NA	
22-Jun-04	NA				NA	
17-Sep-04	1400				0.53	
17-Nov-04	300				0.2	
16-Mar-05	310				0.3	
30-Mar-05	230				0.2	
25-May-05	442				0.2	
31-Aug-05	960	<5	5.4	<5	0.2	
1-Dec-05	1000		<50	<50	0.3	
9-Mar-06	1100	<50	<50	<50	0.2	52
14-Jun-06	830	<50	<50	<50	0.2	52
20-Jul-06	2170	<50	<50	<50	1.4	65
8-Nov-06	282	<1	<1	2.8	0.3	54
28-Feb-07	570	<1	<1	5.5	0.5	56
27-Jun-07	300	<1	<1	13	0.4	49
15-Aug-07	1400	<1	<1	36	1	57
10-Oct-07	2000	<1	<1	14	0.6	57
26-Mar-08	930	<1	<1	40	0.1	49
25-Jun-08	1300	<1	<1	53	0.56	57
10-Sep-08	630	<1	<1	24	0.24	44
15-Oct-08	1700	<1	<1	100	0.65	64
4-Mar-09	950	<1	<1	51	0.4	49
24-Jun-09	410	<1	<1	12	0.2	48
15-Sep-09	850	<1	<1	30	0.1	46

TW4-16	Chloroform (ug/l)	Carbon tetrachloride (ug/l)	Chloromethane (ug/l)	Methylene Chloride (ug/l)	Nitrate (mg/l)	Chloride (mg/l)
12-Sep-02	140				ND	
24-Nov-02	200				ND	
28-Mar-03	260				ND	
23-Jun-03	370				ND	
12-Sep-03	350				ND	
8-Nov-03	400				ND	
29-Mar-04	430				ND	
22-Jun-04	530				ND	
17-Sep-04	400				ND	
17-Nov-04	350				ND	
16-Mar-05	240				ND	
25-May-05	212				ND	
31-Aug-05	85	<1	3.2	43	ND	
1-Dec-05	14	<1	2.6	5.9	1.4	
9-Mar-06	39	<1	1.1	21	3.0	60
14-Jun-06	13	<1	2.4	8.9	1.9	55
20-Jul-06	5	<1	<1	2.7	2.7	60
8-Nov-06	13.6	<1	<1	9.2	5.6	62
28-Feb-07	8.70	<1	<1	6.5	12.3	79
27-Jun-07	2.60	<1	<1	1.8	9.9	75
15-Aug-07	7.10	<1	<1	5.1	5.4	66
10-Oct-07	1.40	<1	<1	<1	4.4	69
26-Mar-08	11.00	<1	<1	26	ND	52
25-Jun-08	ND	<1	<1	<1	1.46	58
10-Sep-08	10.00	<1	<1	14	10.5	71
15-Oct-08	3.9	<1	<1	6.6	9.82	89
4-Mar-09	ND	<1	<1	<1	9.6	78
24-Jun-09	ND	<1	<1	<1	8.9	76
15-Sep-09	ND	<1	<1	<1	8.8	79

TW4-17	Chloroform (ug/l)	Carbon tetrachloride (ug/l)	Chloromethane (ug/l)	Methylene Chloride (ug/l)	Nitrate (mg/l)	Chloride (mg/l)
12-Sep-02	1.6				ND	
24-Nov-02	ND				ND	
28-Mar-03	ND				ND	
23-Jun-03	ND				ND	
12-Sep-03	ND				ND	
8-Nov-03	ND				ND	
29-Mar-04	ND				ND	
22-Jun-04	ND				ND	
17-Sep-04	ND				ND	
17-Nov-04	ND				ND	
16-Mar-05	ND				ND	
30-Mar-05	ND				ND	
25-May-05	ND				ND	
31-Aug-05	ND	<1	3.2	<1	ND	
1-Dec-05	ND	<1	1		ND	32
9-Mar-06	ND	<1	1		ND	30
14-Jun-06	ND	<1	3.5		ND	32
20-Jul-06	ND	<1	1.8		ND	31
8-Nov-06	ND	<1	1.5		ND	32
28-Feb-07	ND	<1	<1		ND	32
27-Jun-07	ND	<1	<1		ND	31
15-Aug-07	ND	<1	<1		ND	32
10-Oct-07	ND	<1	<1		ND	31
26-Mar-08	ND	<1	<1		ND	29
25-Jun-08	ND	<1	<1		ND	30
10-Sep-08	ND	<1	<1		ND	26
15-Oct-08	ND	<1	<1		ND	30
4-Mar-09	ND	<1	<1		ND	31
15-Sep-09	ND	<1	<1		ND	33

TW4-18	Chloroform (ug/l)	Carbon tetrachloride (ug/l)	Chloromethane (ug/l)	Methylene Chloride (ug/l)	Nitrate (mg/l)	Chloride (mg/l)
12-Sep-02	440				1.49	
24-Nov-02	240				13.3	
28-Mar-03	160				13.1	
23-Jun-03	110				19	
12-Sep-03	68				19.9	
9-Nov-03	84				20.7	
29-Mar-04	90				14	
22-Jun-04	82				12.2	
17-Sep-04	38				14.5	
17-Nov-04	51				17.3	
16-Mar-05	38				14.1	
25-May-05	29.8				12.9	
31-Aug-05	39				13.3	
1-Dec-05	14	<1	2.8	<1	7.3	
9-Mar-06	12	<1	1.1	<1	5.9	5.9
14-Jun-06	12	<1	1.6	<1	4.7	35
20-Jul-06	10.80	<1	2.7	<1	6.1	35
8-Nov-06	139.00	<1	<1	<1	8.7	34
28-Feb-07	9.2	<1	<1	<1	5.1	30
27-Jun-07	8.0	<1	<1	<1	4.9	28
15-Aug-07	8.9	<1	<1	<1	5	32
10-Oct-08	7.4	<1	<1	<1	4.4	27
26-Mar-08	6.4	<1	<1	<1	0.7	23
25-Jun-08	5.7	<1	<1	<1	4.55	23
10-Sep-08	8.0	<1	<1	<1	4.68	26
15-Oct-08	9.4	<1	<1	<1	5,15	30
4-Mar-09	11.0	<1	<1	<1	5.2	29
24-Jun-09	16.0	<1	<1	<1	6.2	30
15-Sep-09	13.0	<1	<1	<1	5.9	26

TW4-19	Chloroform (ug/l)	Carbon tetrachloride (ug/l)	Chloromethane (ug/l)	Methylene Chloride (ug/l)	Nitrate (mg/l)	Chloride (mg/l)
12-Sep-02	7700				47.6	
24-Nov-02	5400				42	
28-Mar-03	4200				61.4	
15-May-03	4700				NA	
23-Jun-03	4500				11.4	
15-Jul-03	2400				6.8	
15-Aug-03	2600				4	
12-Sep-03	2500				5.7	
25-Sep-03	4600				9.2	
29-Oct-03	4600				7.7	
9-Nov-03	2600				4.8	
29-Mar-04	NA				NA	
22-Jun-04	NA				NA	
16-Aug-04	7100				9.91	
17-Sep-04	2600				4.5	
17-Nov-04	1800				3.6	
16-Mar-05	2200				5.3	
25-May-05	1200				5.7	
31-Aug-05	1400	<5	<5	<5	4.6	
1-Dec-05	2800	50	<50	<50	ND	
9-Mar-06	1200	50	<50	<50	4.0	86
14-Jun-06	1100	50	<50	<50	5.2	116
20-Jul-06	1120	50	<50	<50	4.3	123
8-Nov-07	1050	1.6	2.6	<1	4.6	134
28-Feb-07	1200	1.3	<1	<1	4	133
27-Jun-07	1800				2.3	
15-Aug-07	1100	1.9	<1	<1	4.1	129
10-Oct-08	1100	1.9	<1	<1	4	132
26-Mar-08	1800	2.9	<1	<1	2.2	131
25-Jun-08	1000	1	<1	<1	2.81	128
10-Sep-08	3600	8.6	<1	<1	36.2	113
15-Oct-08	4200	12	<1	<1	47.8	124
4-Mar-09	1100	1.2	<1	<1	3.2	127
24-Jun-09	990	1.2	<1	<1	2.4	132
15-Sep-09	6600	15	<1	<1	0.1	43

TW4-20	Chloroform (ug/l)	Carbon tetrachloride (ug/l)	Chloromethane (ug/l)	Methylene Chloride (ug/l)	Nitrate (mg/l)	Chloride (mg/l)
25-May-05	39000	NS	NS	NS	10.1	NS
31-Aug-05	3800	ND	ND	ND	2.9	NS
1-Dec-05	19000	ND	ND	ND	1.8	131
9-Mar-06	9200	ND	ND	ND	3.8	120
14-Jun-06	61000	ND	ND	ND	9.4	235
20-Jul-06	5300	ND	ND	ND	2.9	134
8-Nov-06	11000	7.1	1.9	2.2	3.5	124
28-Feb-07	4400	3.1	ND	1.1	4.2	124
27-Jun-07	1800	2.2	ND	ND	2.3	112
15-Aug-07	5200	3.5	ND	1.8	2.1	117
10-Oct-08	9000	6.8	ND	1.9	5.6	170
26-Mar-08	13000	9.0	ND	1.5	0.9	132
25-Jun-08	30000	13	ND	1.2	7.96	191
10-Sep-08	21000	15	ND	3.7	4.44	156
15-Oct-08	NS	NS	NS	NS	5.51	166
4-Mar-09	8200	5.7	ND	5.2	5.1	164
24-Jun-09	6800	4.9	ND	4.2	2.9	164
15-Sep-09	13000	8.4	ND	4.4	3.3	153

TW4-21	Chloroform (ug/l)	Carbon tetrachloride (ug/l)	Chloromethane (ug/l)	Methylene Chloride (ug/l)	Nitrate (mg/l)	Chloride (mg/l)
25-May-05	192	NS	NS	NS	14.6	NS
31-Aug-05	78	ND	ND	ND	10.1	NS
1-Dec-05	86	ND	1.0	ND	9.6	353
9-Mar-06	120	ND	ND	ND	8.5	347
14-Jun-06	130	ND	ND	ND	10.2	318
20-Jul-06	106	ND	ND	ND	8.9	357
8-Nov-06	139	2.0	ND	ND	8.7	296
28-Feb-07	160	1.8	ND	ND	8.7	306
27-Jun-07	300	5.8	ND	ND	8.6	327
15-Aug-07	140	ND	ND	ND	8.6	300
10-Oct-07	120	ND	ND	ND	8.3	288
26-Mar-08	390	7.0	ND	ND	14.3	331
25-Jun-08	160	1.7	ND	ND	8.81	271
10-Sep-08	120	1.6	ND	ND	7.57	244
15-Oct-08	170	2.0	ND	ND	8.0	284
11-Mar-09	180	ND	ND	ND	8.3	279
24-Jun-09	200	ND	ND	ND	8.1	291
15-Sep-09	200	ND	ND	ND	9.2	281

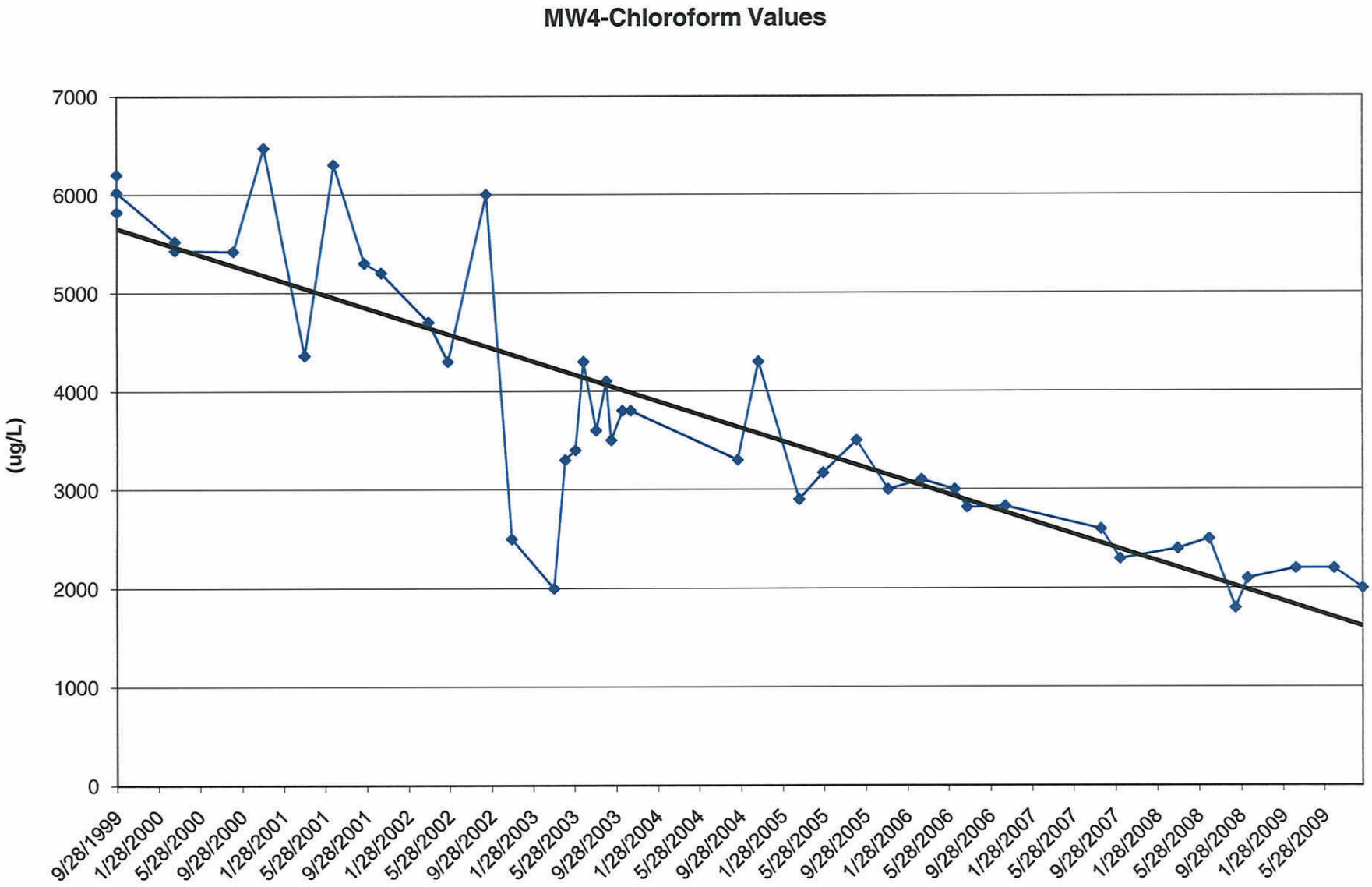
TW4-22	Chloroform (ug/l)	Carbon tetrachloride (ug/l)	Chloromethane (ug/l)	Methylene Chloride (ug/l)	Nitrate (mg/l)	Chloride (mg/l)
25-May-05	340	NS	NS	NS	18.2	NS
31-Aug-05	290	ND	ND	ND	15.7	NS
1-Dec-05	320	ND	ND	ND	15.1	263
9-Mar-06	390	ND	ND	ND	15.3	236
06/14/06	280	ND	ND	ND	14.3	221
07/20/06	864	ND	ND	ND	14.5	221
11/08/06	350	ND	1.6	ND	15.9	236
28-Feb-07	440	ND	ND	ND	20.9	347
06/27/07	740	ND	ND	ND	19.3	273
Aug-15-07	530	ND	ND	ND	19.3	259
Oct-10-08	440	ND	ND	ND	18.8	238
03/26/08	1400	ND	ND	ND	39.1	519
06/25/08	1200	ND	ND	ND	41.9	271
10-Sep-08	6300	1.3	ND	ND	38.7	524
15-Oct-08	630	ND	ND	ND	36.3	539
11-Mar-09	390	ND	ND	ND	20.7	177
24-Jun-09	730	ND	ND	ND	20.6	177
15-Sep-09	2300	ND	ND	ND	40.3	391

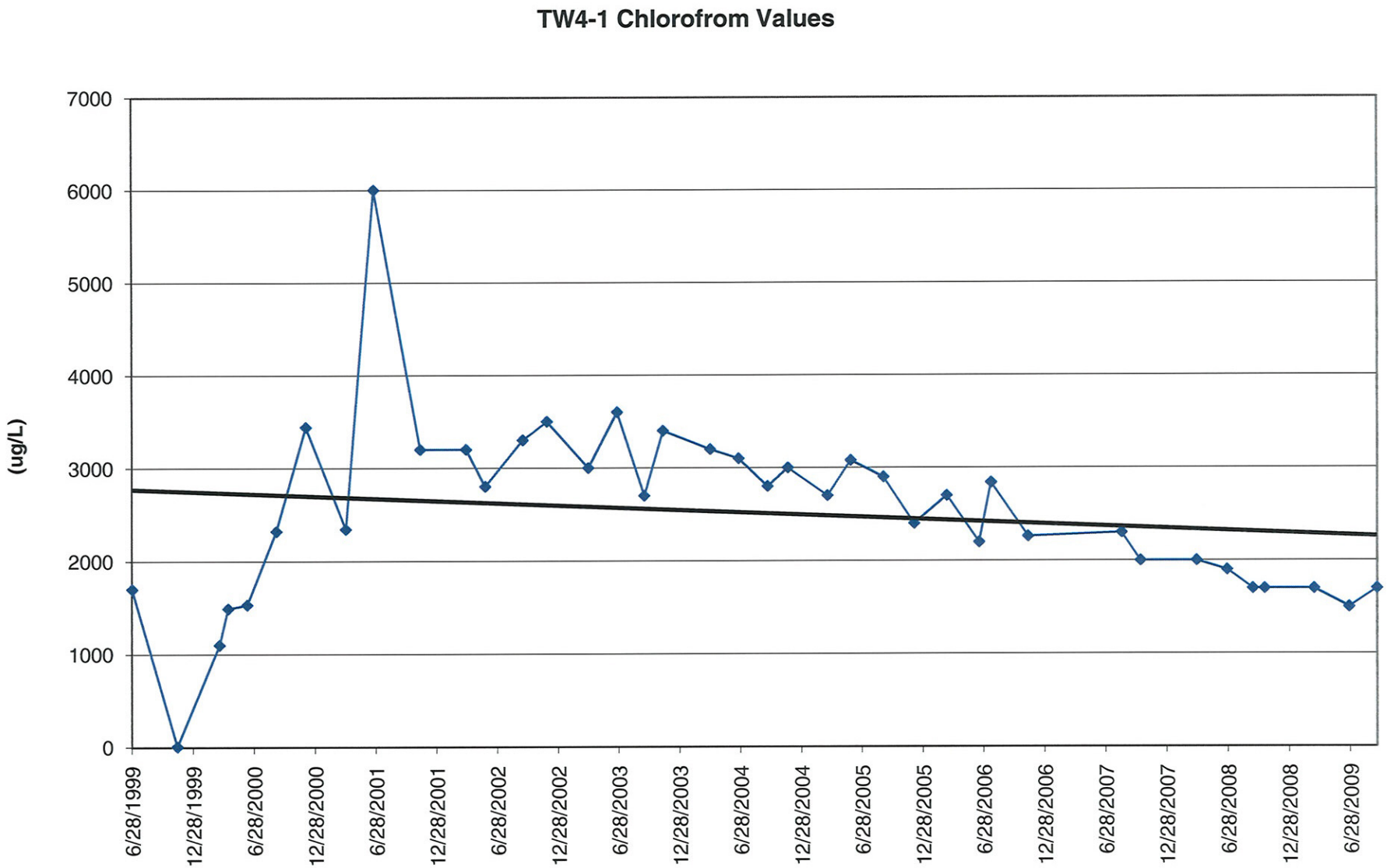
TW4-23	Chloroform (ug/l)	Carbon tetrachloride (ug/l)	Chloromethane (ug/l)	Methylene Chloride (ug/l)	Nitrate (mg/l)	Chloride (mg/l)
06/27/07	ND	ND	ND	ND	ND	47
Aug-15-07	ND	ND	ND	ND	ND	46
Oct-10-08	ND	ND	ND	ND	ND	43
03/26/08	ND	ND	ND	ND	ND	41
06/25/08	ND	ND	ND	ND	ND	41
10-Sep-08	ND	ND	ND	ND	ND	35
15-Oct-08	ND	ND	ND	ND	ND	51
11-Mar-09	ND	ND	ND	ND	ND	41
24-Jun-09	ND	ND	ND	ND	ND	43
15-Sep-09	ND	ND	ND	ND	ND	43

TW4-24	Chloroform (ug/l)	Carbon tetrachloride (ug/l)	Chloromethane (ug/l)	Methylene Chloride (ug/l)	Nitrate (mg/l)	Chloride (mg/l)
06/27/07	2.6	ND	ND	ND	26.1	770
Aug-15-07	2.2	ND	ND	ND	29.0	791
Oct-10-08	1.5	ND	ND	ND	24.7	692
03/26/08	1.5	ND	ND	ND	24.4	740
06/25/08	1.4	ND	ND	ND	45.3	834
10-Sep-08	2.9	ND	ND	ND	38.4	1180
15-Oct-08	ND	ND	ND	ND	44.6	1130
11-Mar-09	1.4	ND	ND	ND	30.5	1010
24-Jun-09	1.5	ND	ND	ND	30.4	759
15-Sep-09	1.4	ND	ND	ND	30.7	618

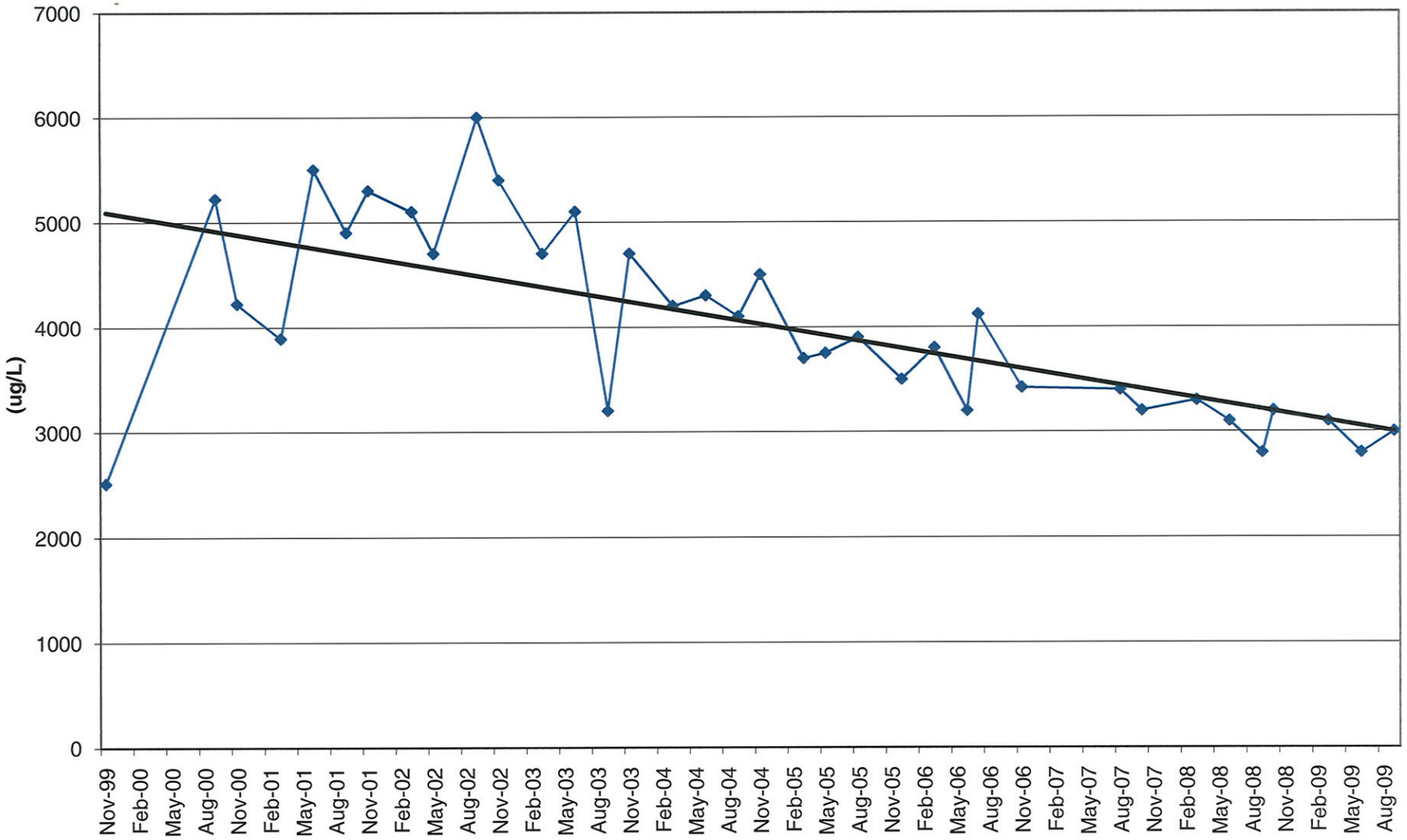
TW4-25	Chloroform (ug/l)	Carbon tetrachloride (ug/l)	Chloromethane (ug/l)	Methylene Chloride (ug/l)	Nitrate (mg/l)	Chloride (mg/l)
06/27/07	ND	ND	ND	ND	17.1	395
Aug-15-07	ND	ND	ND	ND	16.7	382
Oct-10-08	ND	ND	ND	ND	17.0	356
03/26/08	ND	ND	ND	ND	18.7	374
06/25/08	ND	ND	ND	ND	22.1	344
10-Sep-08	ND	ND	ND	ND	18.8	333
15-Oct-08	ND	ND	ND	ND	21.3	366
11-Mar-09	ND	ND	ND	ND	15.3	332
24-Jun-09	ND	ND	ND	ND	15.3	328
15-Sep-09	ND	ND	ND	ND	3.3	328

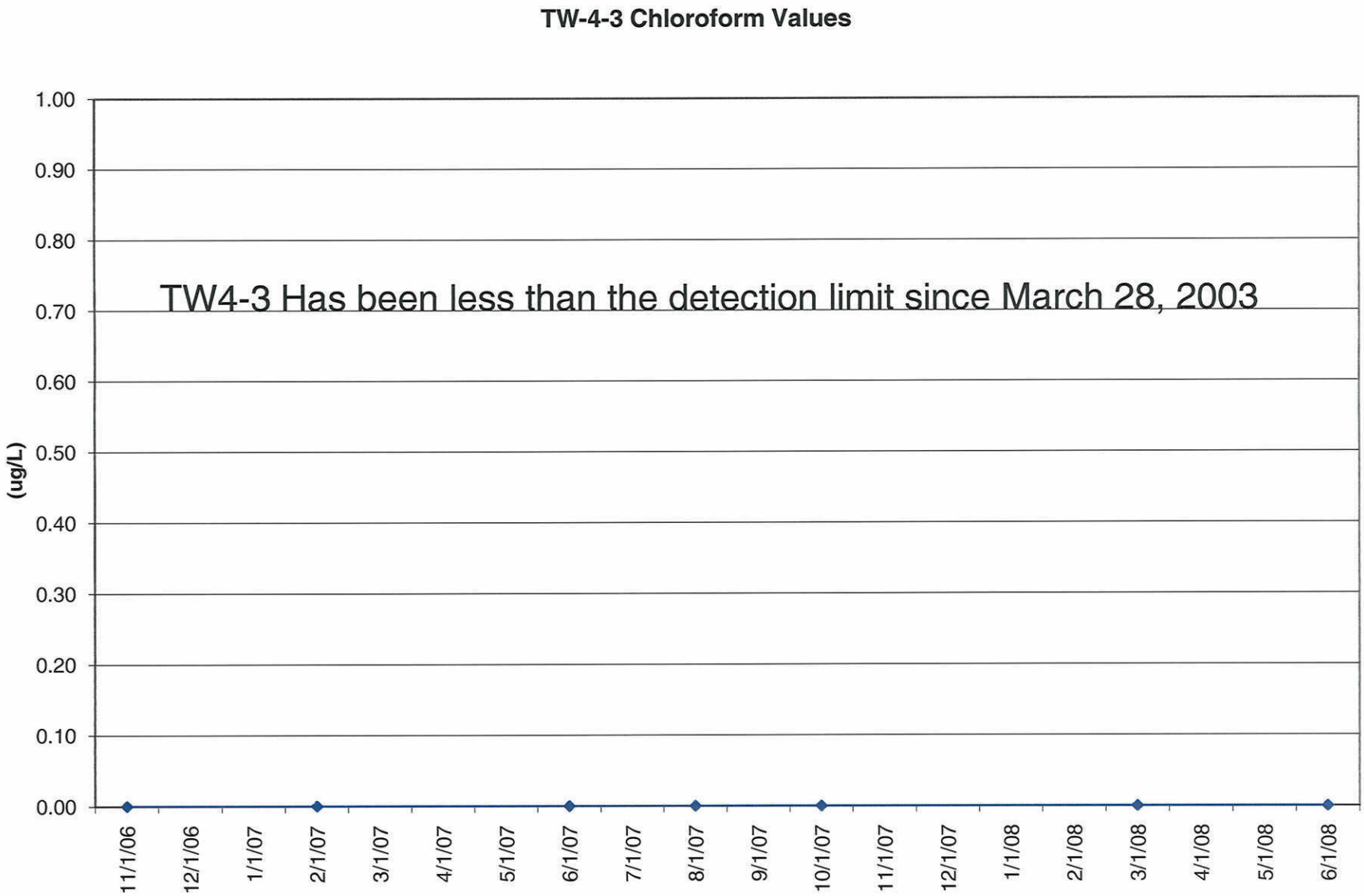
Tab L


MW4-Chloroform Values
(ug/L)
7000
6000
5000
4000
3000
2000
1000
0
9/28/1999
1/28/2000
5/28/2000
9/28/2000
1/28/2001
5/28/2001
9/28/2001
1/28/2002
5/28/2002
9/28/2002
1/28/2003
5/28/2003
9/28/2003
1/28/2004
5/28/2004
9/28/2004
1/28/2005
5/28/2005
9/28/2005
1/28/2006
5/28/2006
9/28/2006
1/28/2007
5/28/2007
9/28/2007
1/28/2008
5/28/2008
9/28/2008
1/28/2009
5/28/2009

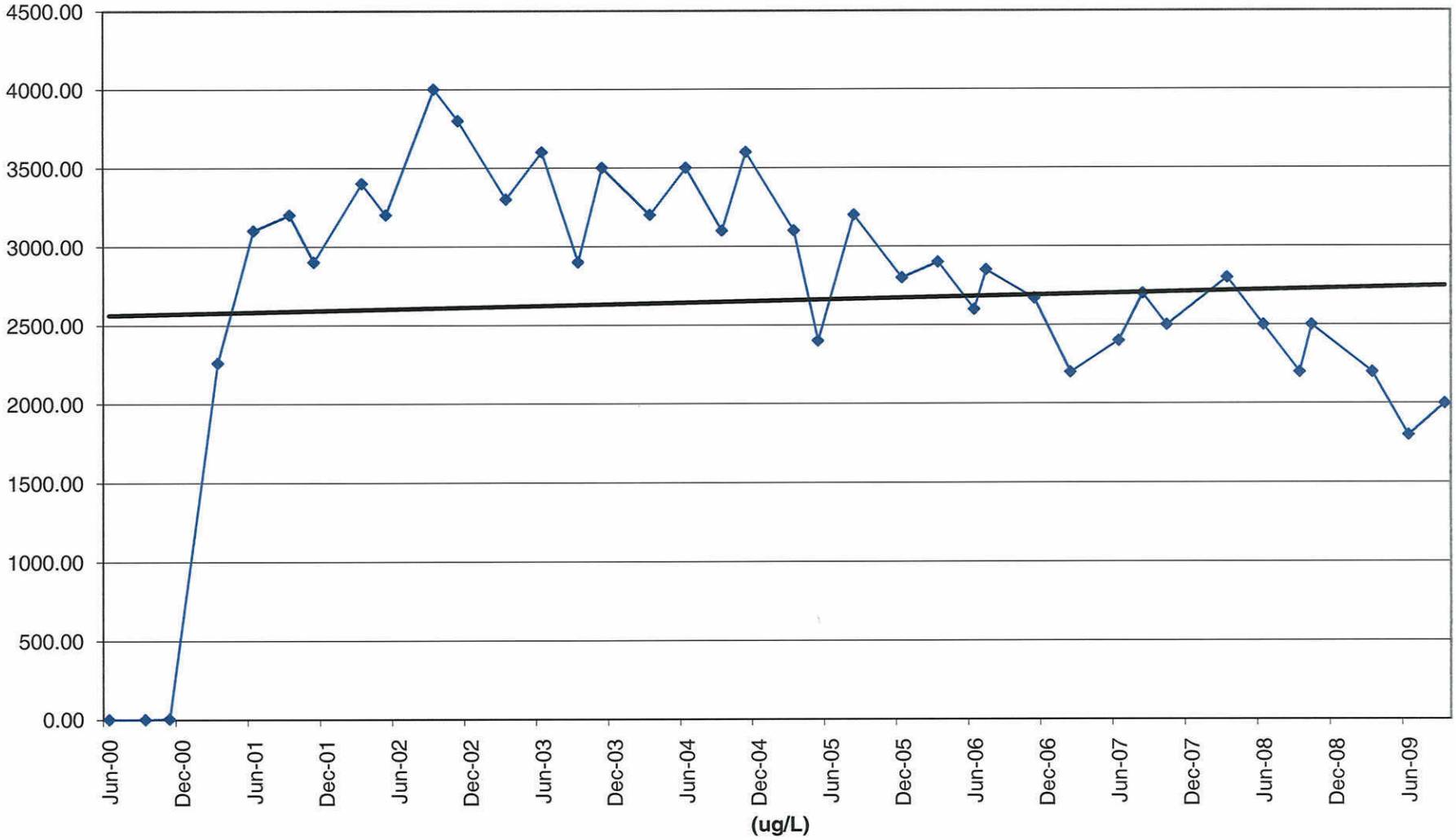

TW4-1 Chlorofrom Values
(ug/L)
7000
6000
5000
4000
3000
2000
1000
0
6/28/1999
12/28/1999
6/28/2000
12/28/2000
6/28/2001
12/28/2001
6/28/2002
12/28/2002
6/28/2003
12/28/2003
6/28/2004
12/28/2004
6/28/2005
12/28/2005
6/28/2006
12/28/2006
6/28/2007
12/28/2007
6/28/2008
12/28/2008
6/28/2009

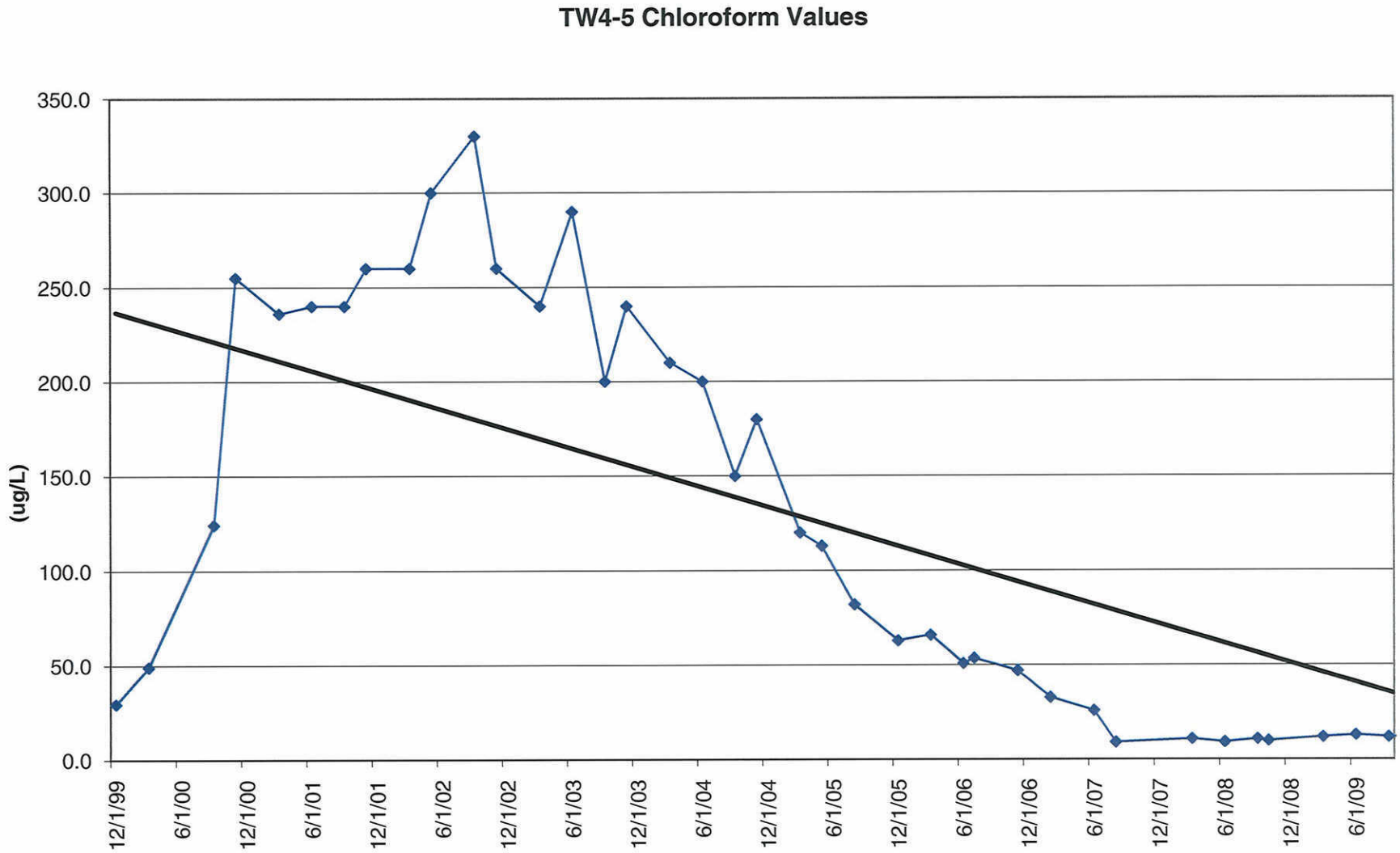
TW4-2 Chloroform Values

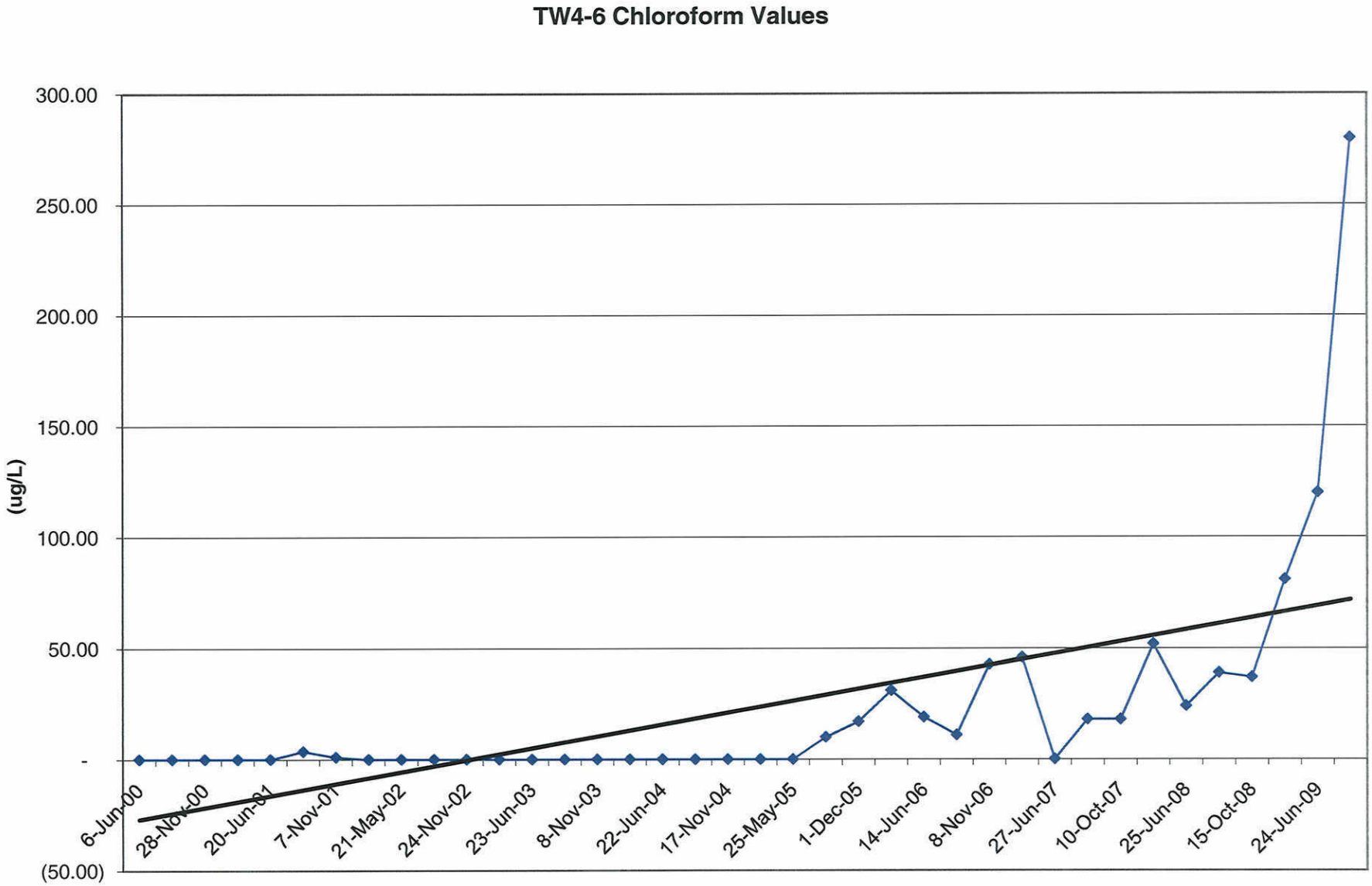



TW-4-3 Chloroform Values
TW4-3 Has been less than the detection limit since March 28, 2003
(ug/L)
1.00
0.90
0.80
0.70
0.60
0.50
0.40
0.30
0.20
0.10
0.00
11/1/06
12/1/06
1/1/07
2/1/07
3/1/07
4/1/07
5/1/07
6/1/07
7/1/07
8/1/07
9/1/07
10/1/07
11/1/07
12/1/07
1/1/08
2/1/08
3/1/08
4/1/08
5/1/08
6/1/08

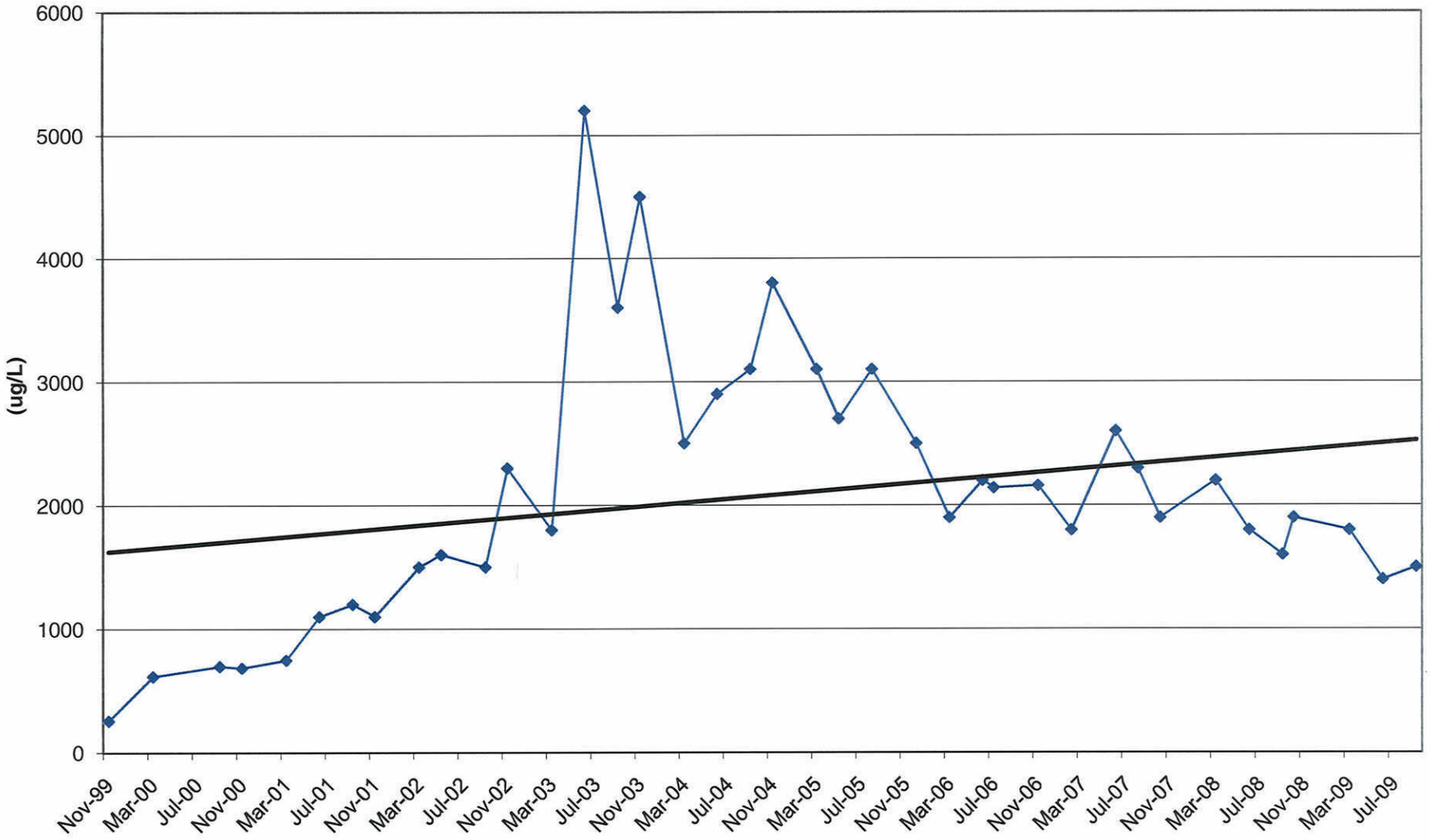
TW4-4 Chloroform Values

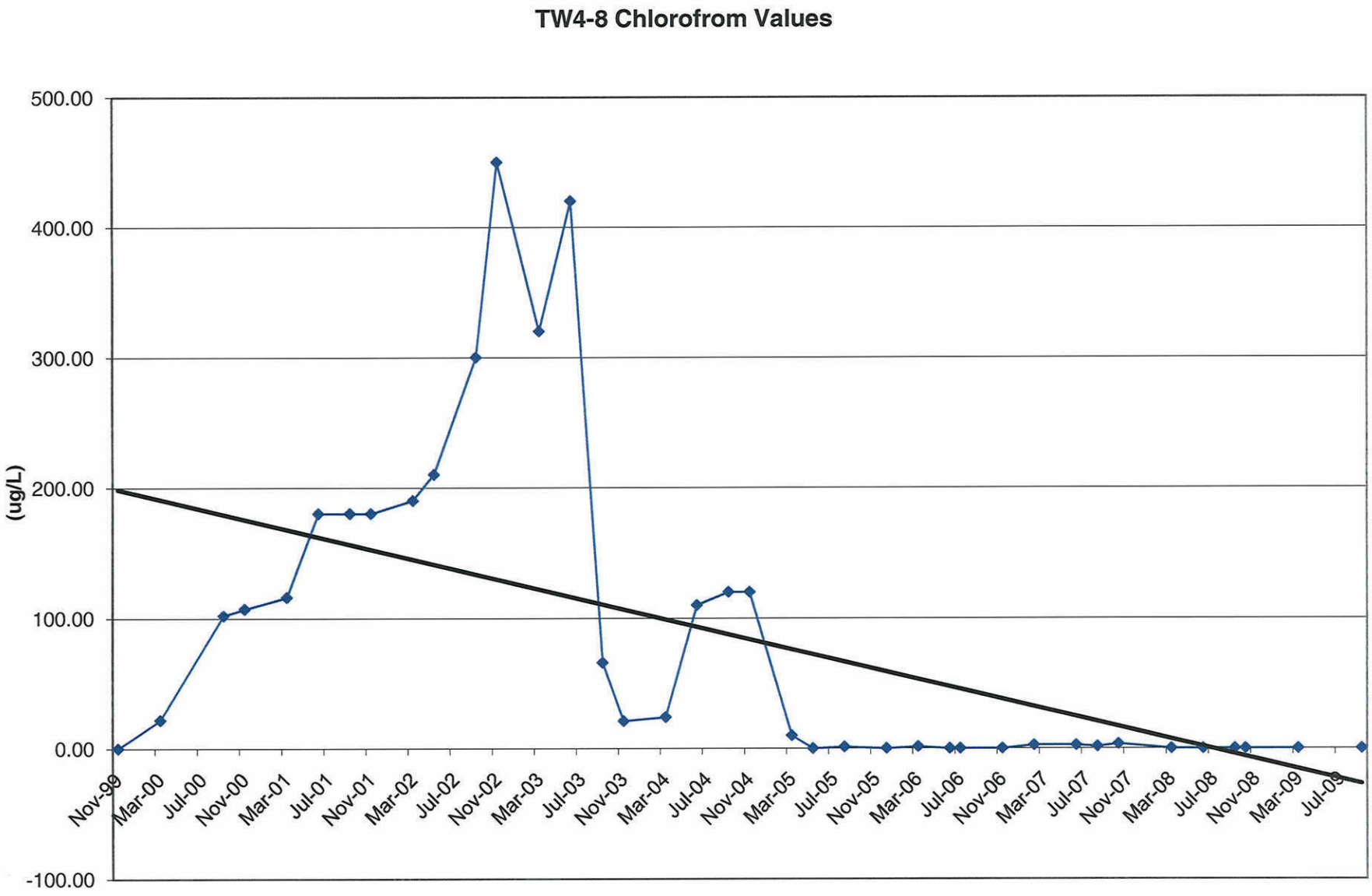



TW4-5 Chloroform Values
(ug/L)
350.0
300.0
250.0
200.0
150.0
100.0
50.0
0.0
12/1/99
6/1/00
12/1/00
6/1/01
12/1/01
6/1/02
12/1/02
6/1/03
12/1/03
6/1/04
12/1/04
6/1/05
12/1/05
6/1/06
12/1/06
6/1/07
12/1/07
6/1/08
12/1/08
6/1/09

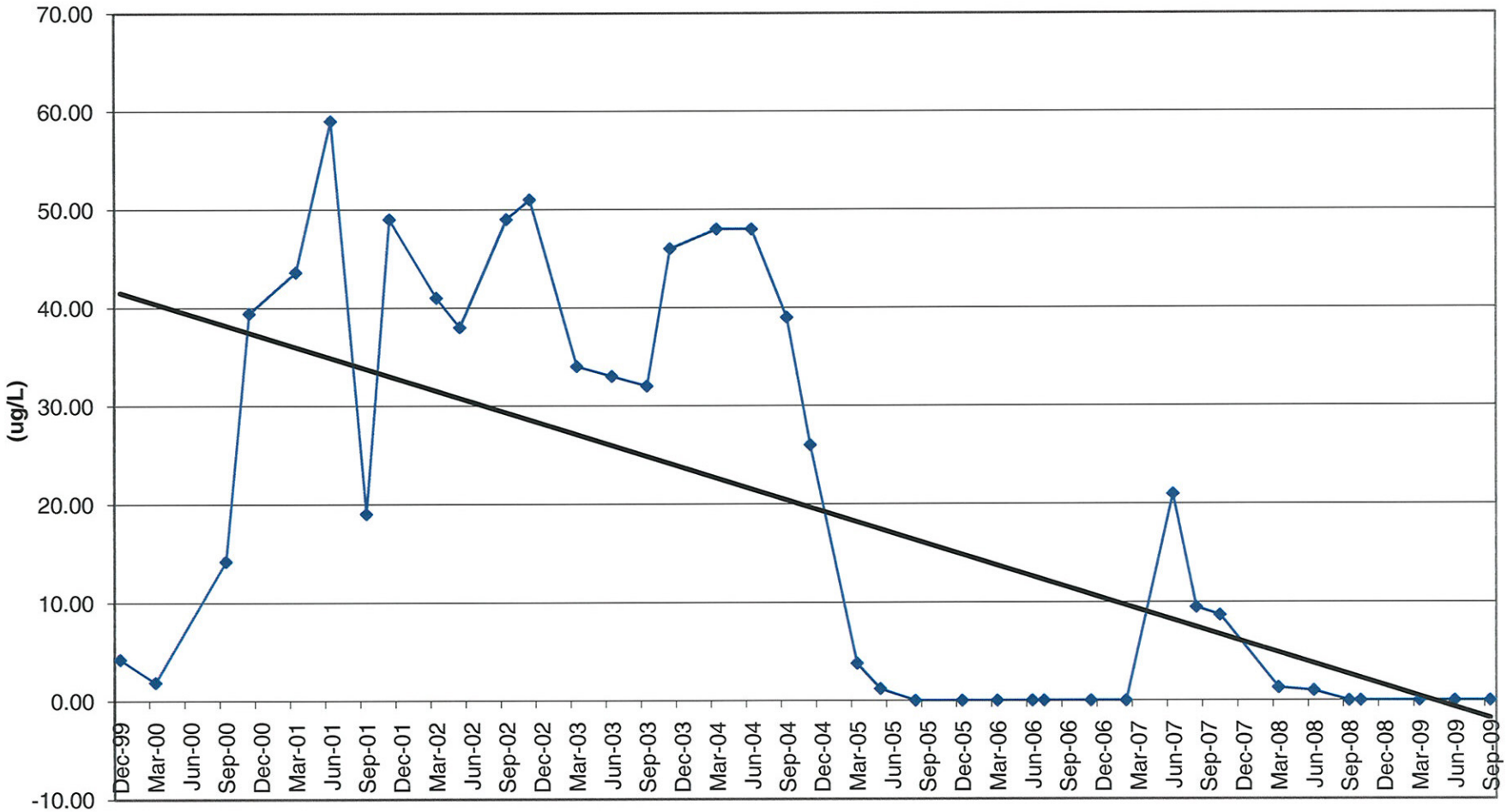

TW4-6 Chloroform Values
300.00
250.00
200.00
150.00
100.00
50.00
-
(50.00)
(ug/L)
6-Jun-00
28-Nov-00
20-Jun-01
7-Nov-01
21-May-02
24-Nov-02
23-Jun-03
8-Nov-03
22-Jun-04
17-Nov-04
25-May-05
1-Dec-05
14-Jun-06
8-Nov-06
27-Jun-07
10-Oct-07
25-Jun-08
15-Oct-08
24-Jun-09

TW4-7 Chloroform Values

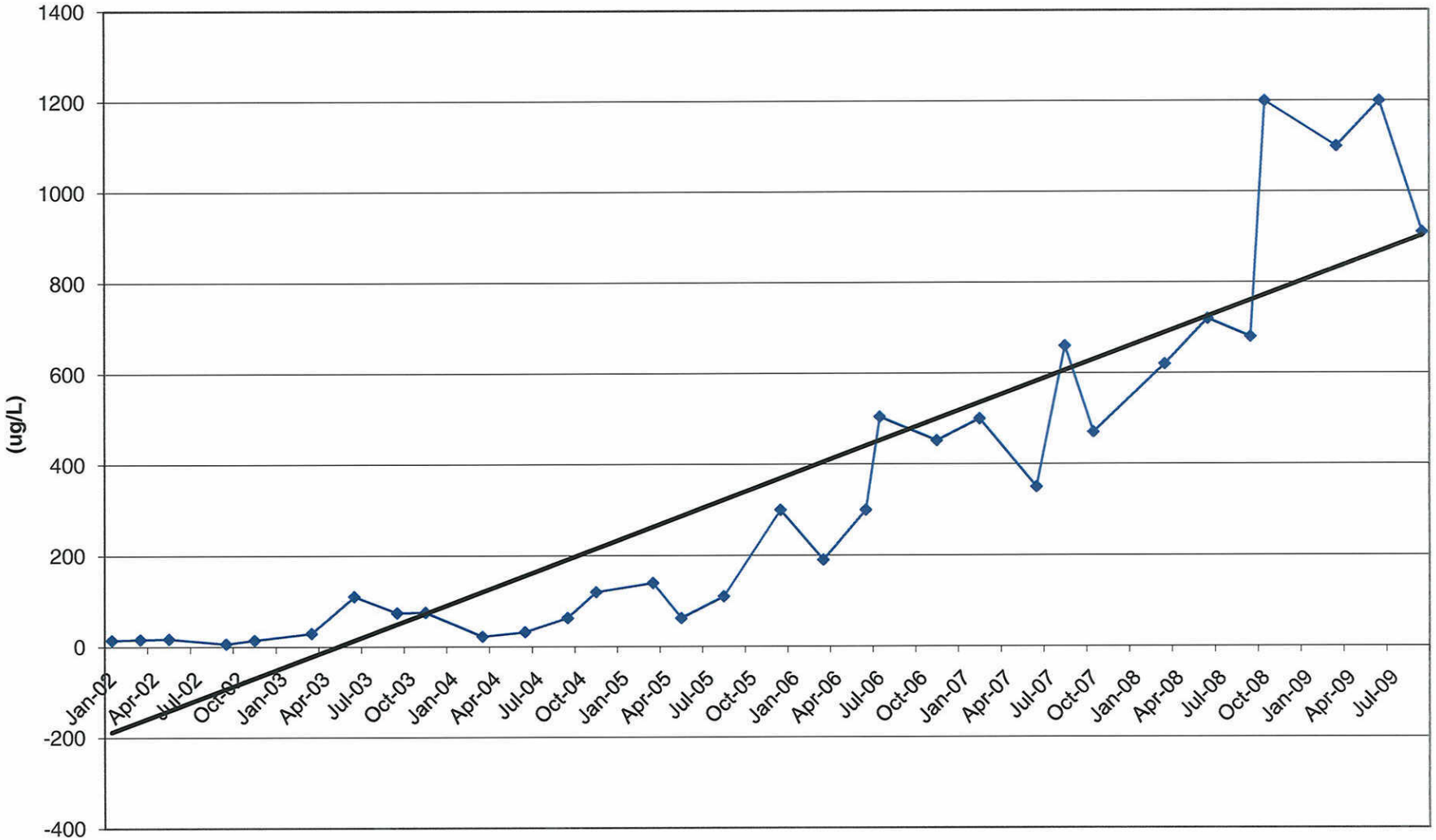



TW4-8 Chlorofrom Values
500.00
400.00
300.00
200.00
100.00
0.00
-100.00
(ug/L)
Nov-99
Mar-00
Jul-00
Nov-00
Mar-01
Jul-01
Nov-01
Mar-02
Jul-02
Nov-02
Mar-03
Jul-03
Nov-03
Mar-04
Jul-04
Nov-04
Mar-05
Jul-05
Nov-05
Mar-06
Jul-06
Nov-06
Mar-07
Jul-07
Nov-07
Mar-08
Jul-08
Nov-08
Mar-09
Jul-09

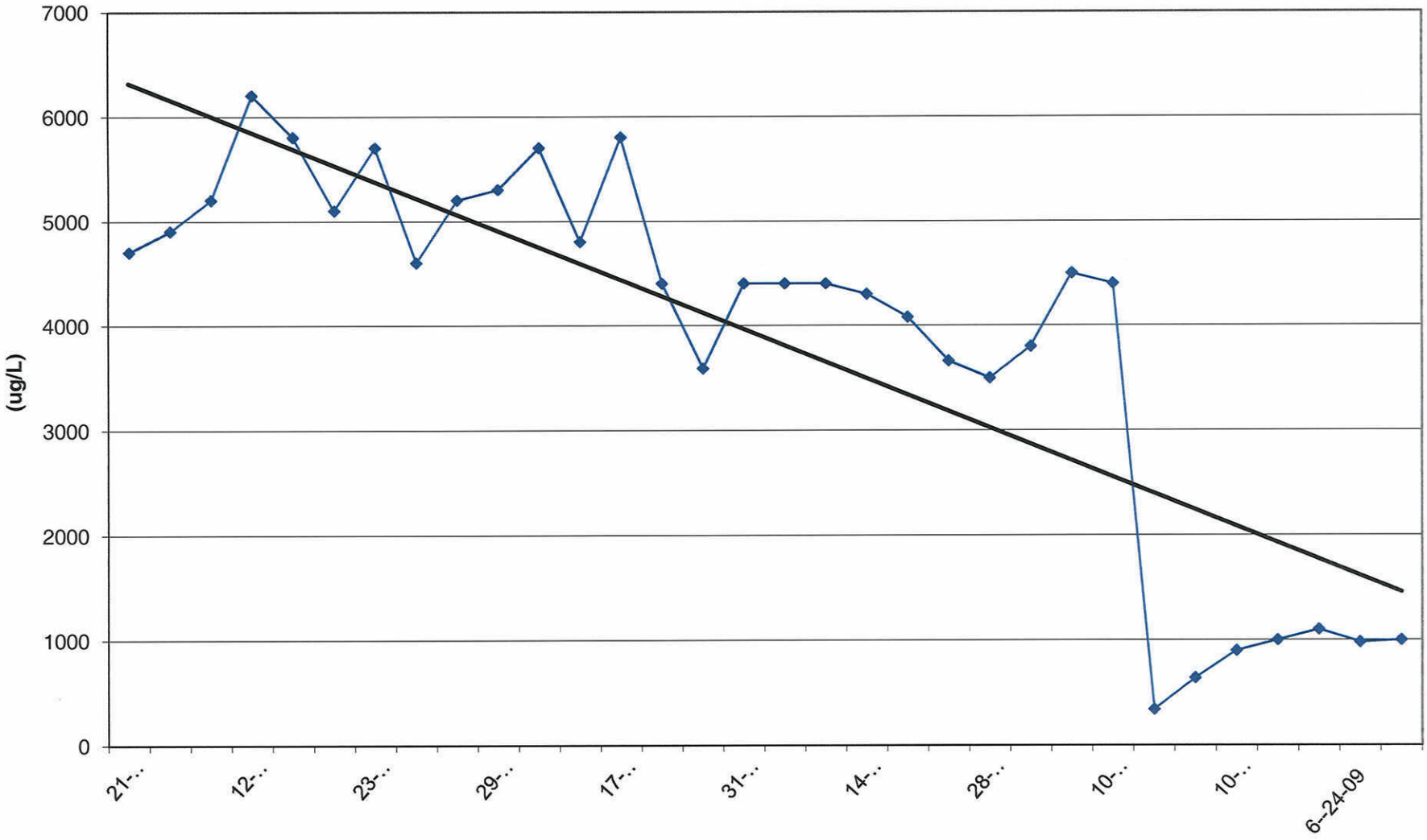
TW4-9 Chloroform Values



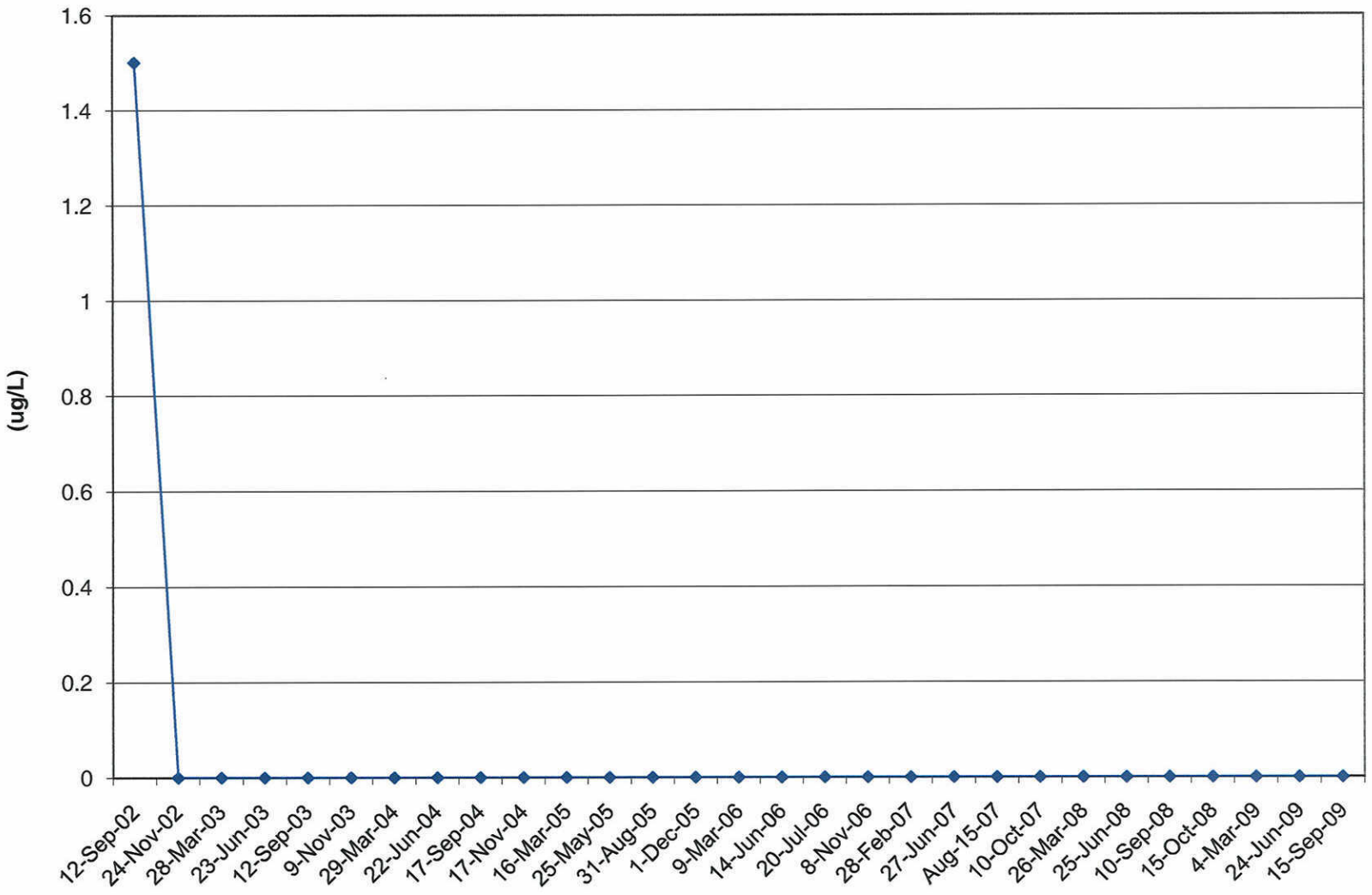
TW4-10 Chloroform Values

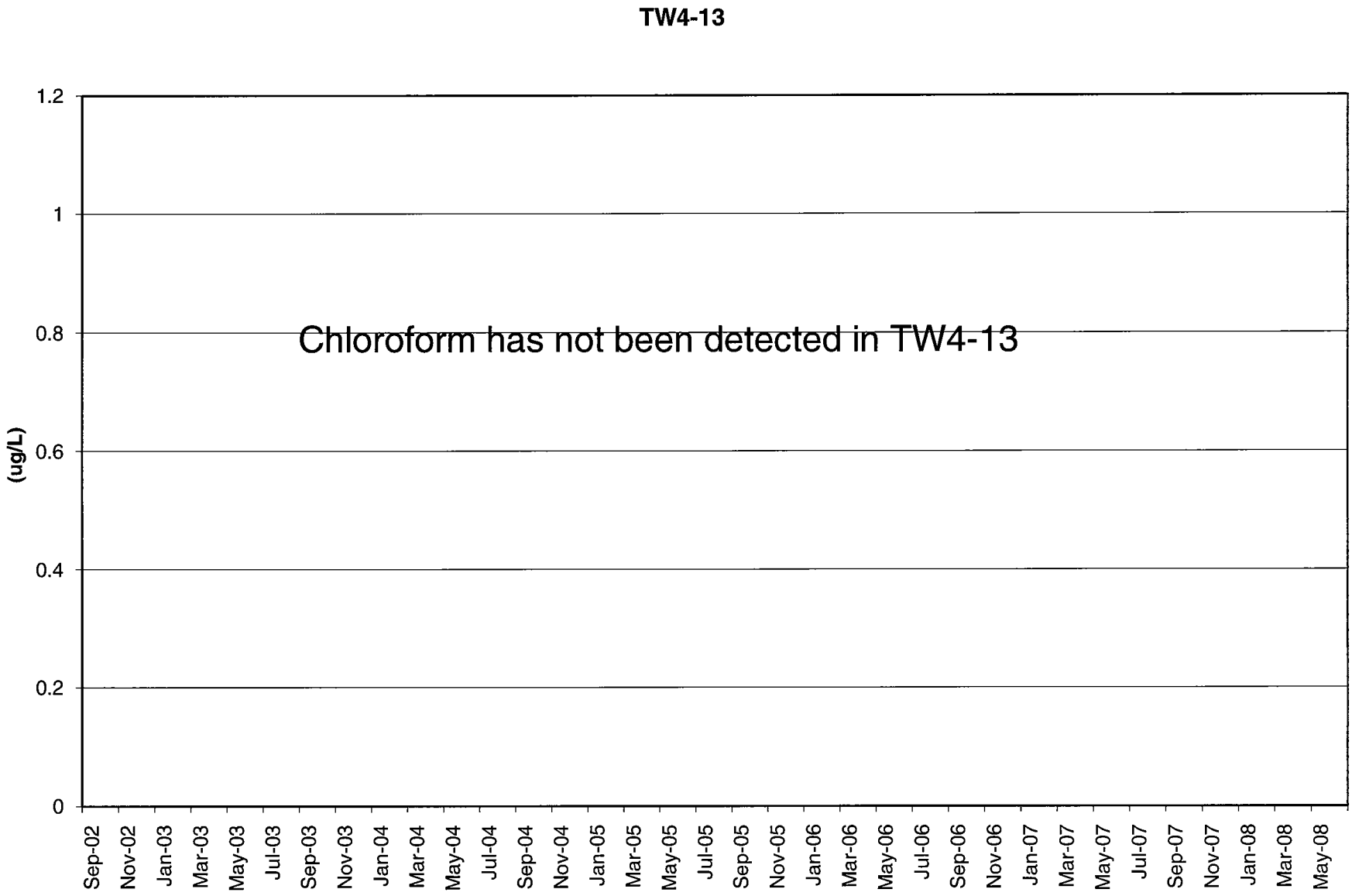


TW4-11 Chloroform Values



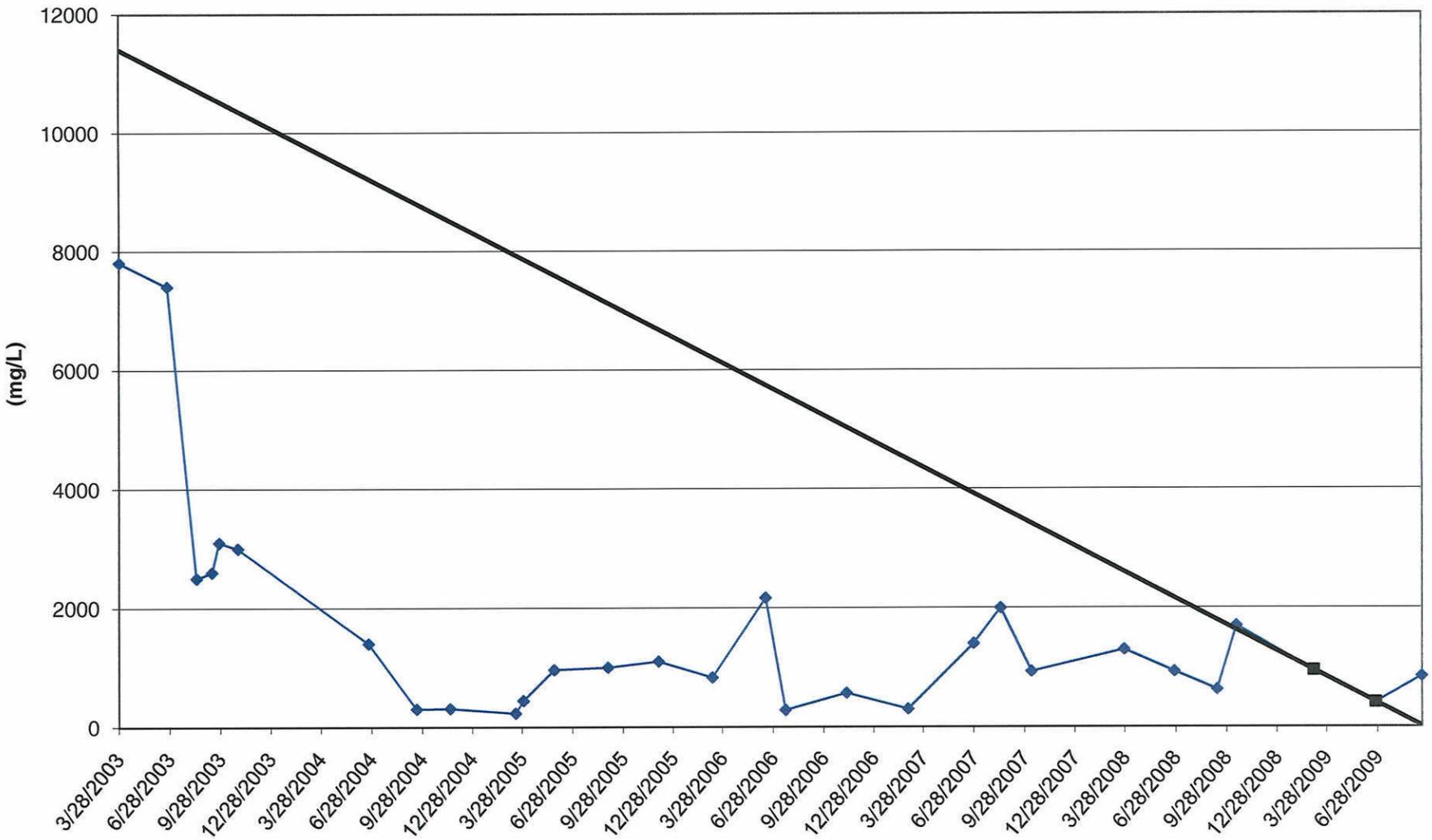
TW4-12 Chloroform Values



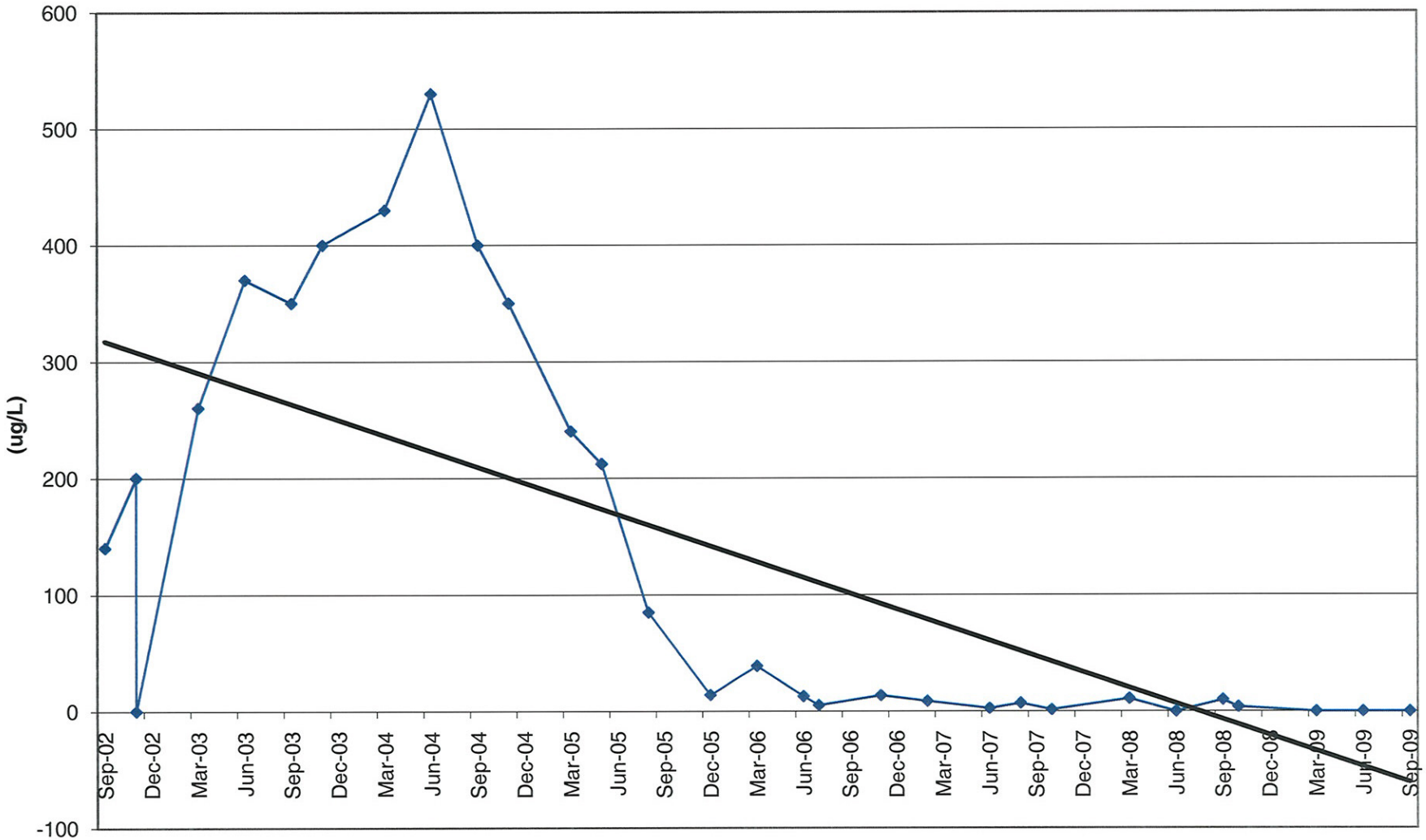

TW4-13
1.2
1
0.8
0.6
0.4
0.2
0
(ug/L)
Chloroform has not been detected in TW4-13
Sep-02
Nov-02
Jan-03
Mar-03
May-03
Jul-03
Sep-03
Nov-03
Jan-04
Mar-04
May-04
Jul-04
Sep-04
Nov-04
Jan-05
Mar-05
May-05
Jul-05
Sep-05
Nov-05
Jan-06
Mar-06
May-06
Jul-06
Sep-06
Nov-06
Jan-07
Mar-07
May-07
Jul-07
Sep-07
Nov-07
Jan-08
Mar-08
May-08

All Results For TW4-14 Are Non-Detect

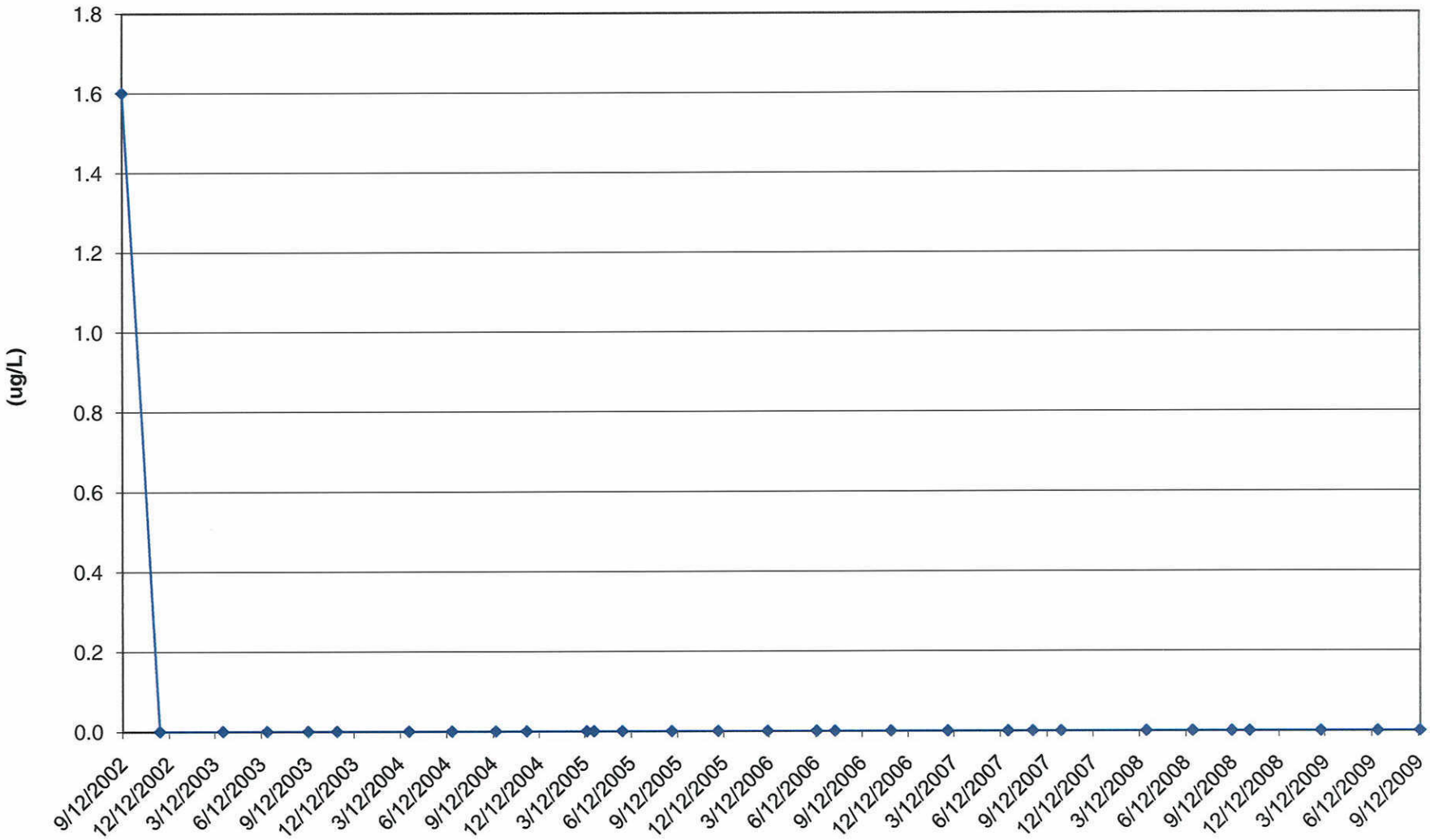
TW4-15 Chloroform Values



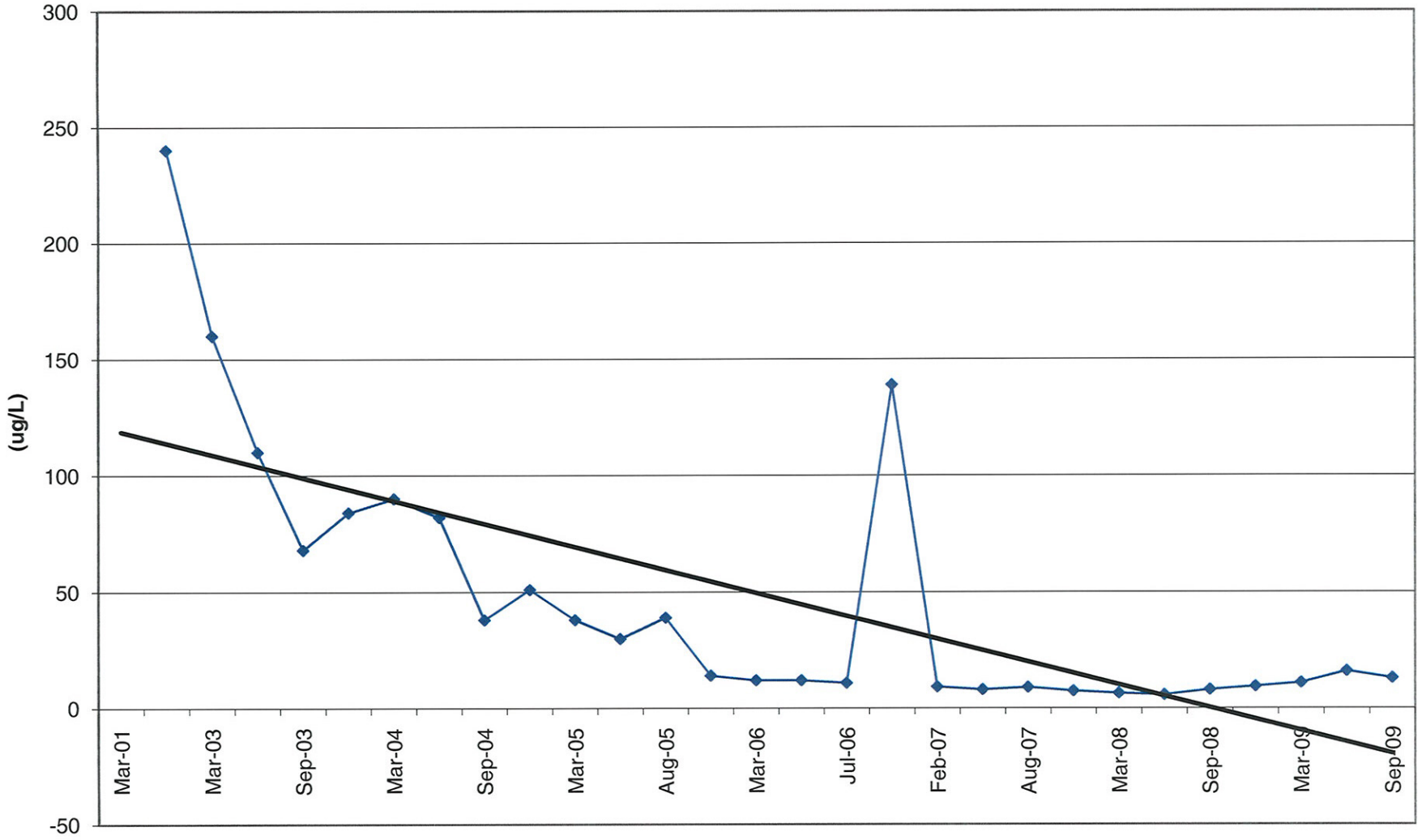
TW4-16 Chloroform Values

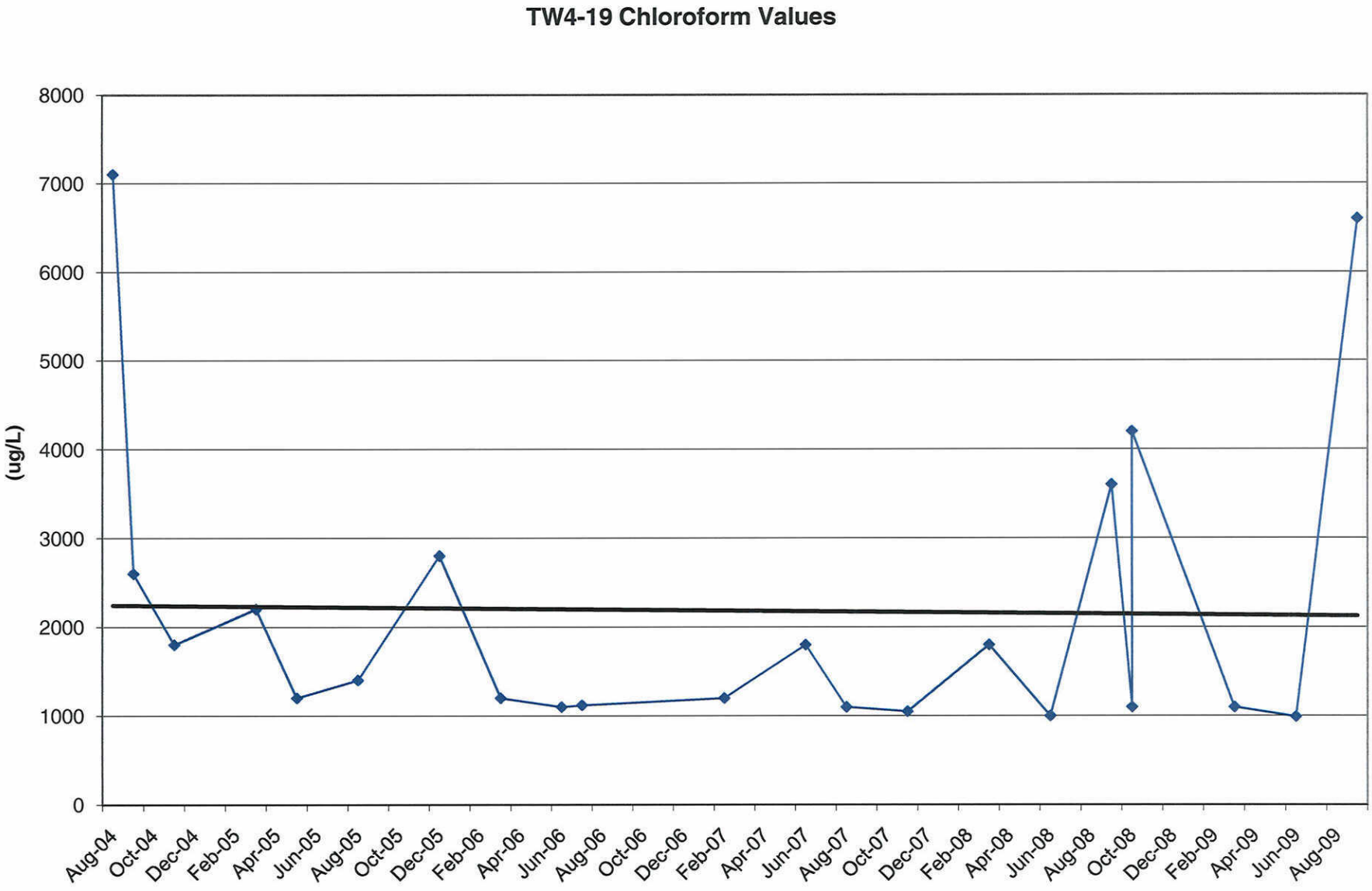


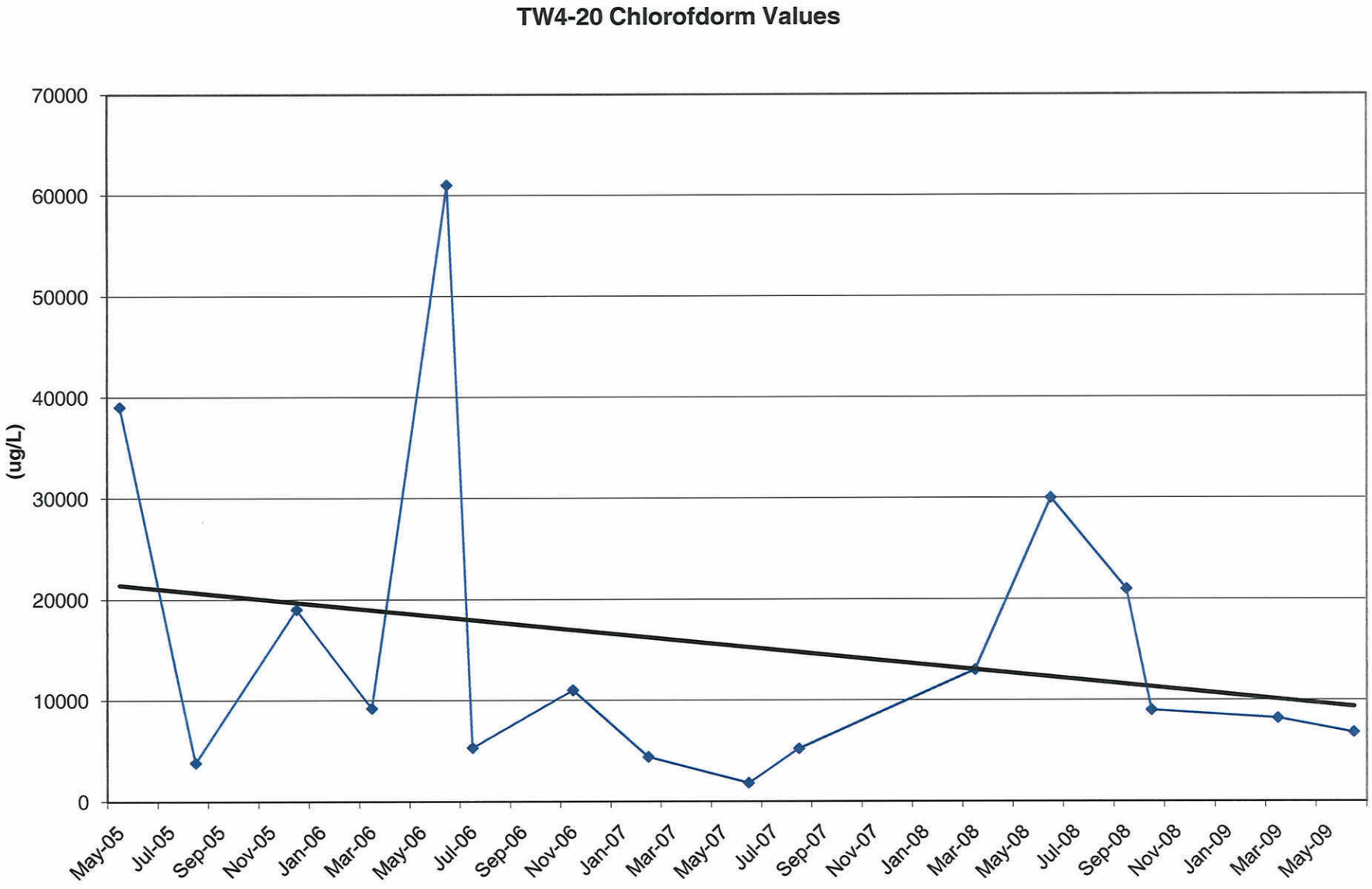
TW4-17 Chloroform Values

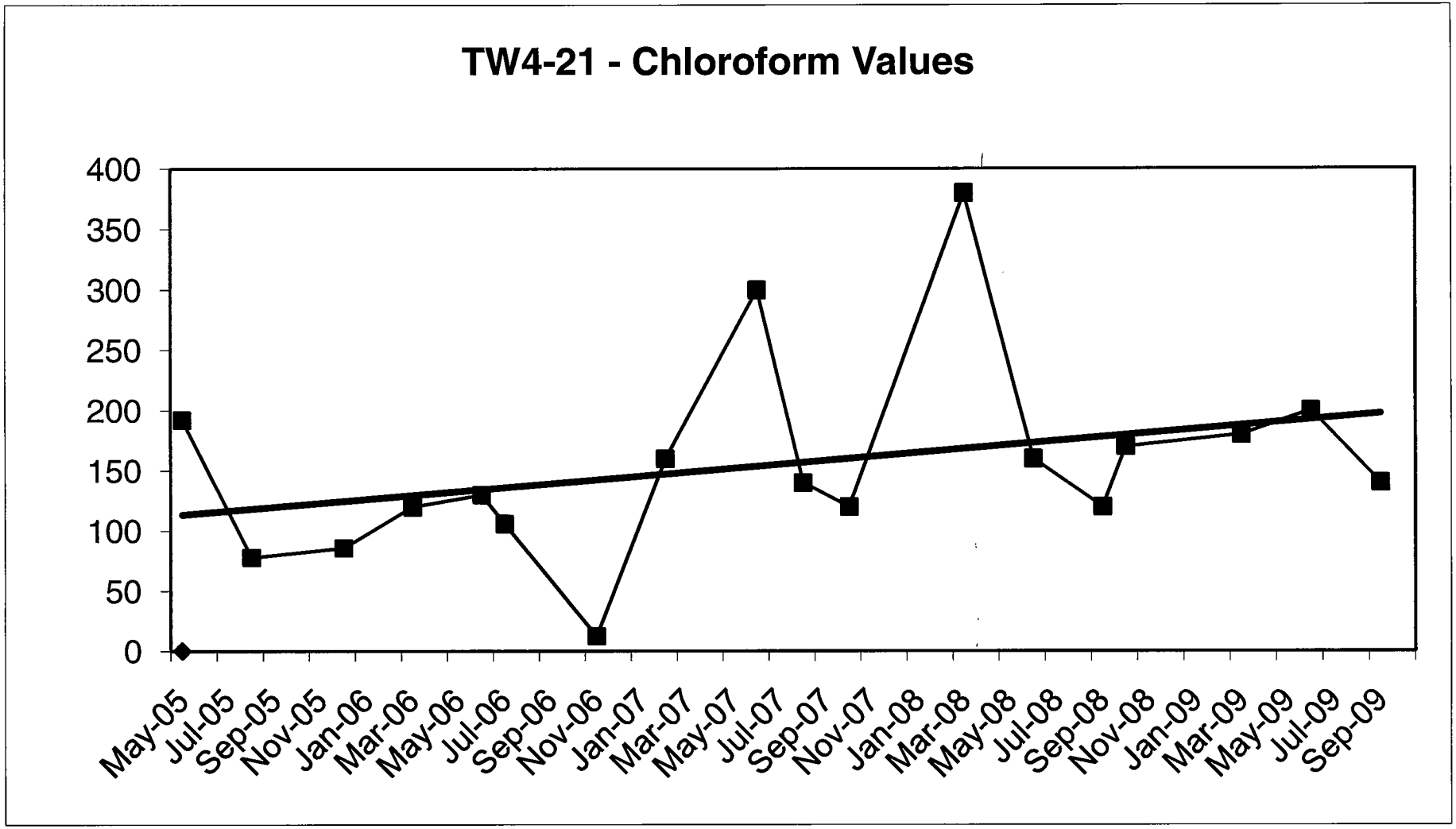


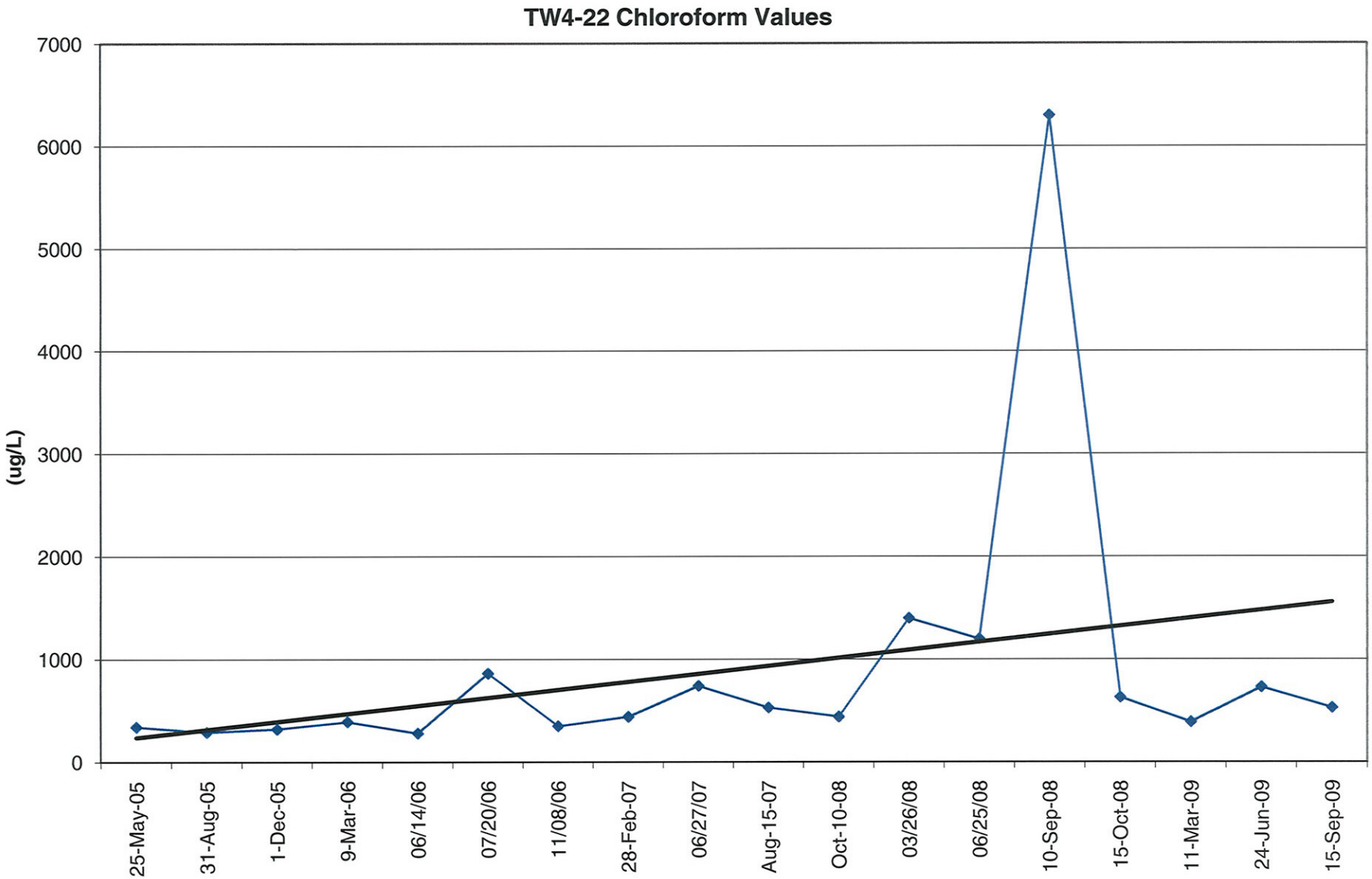
TW4-18 Chloroform Values



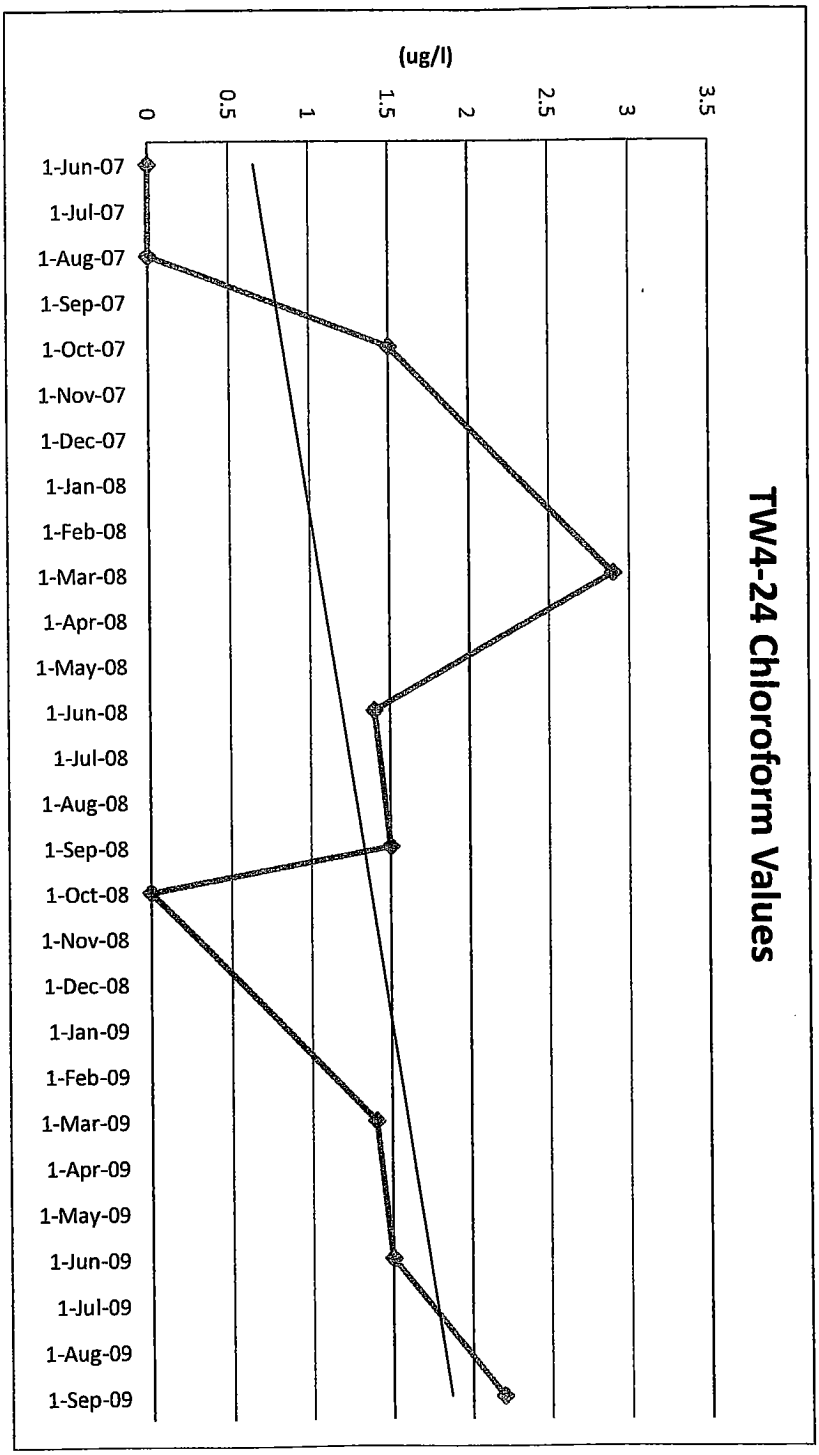

TW4-19 Chloroform Values
(ug/L)
8000
7000
6000
5000
4000
3000
2000
1000
0
Aug-04
Oct-04
Dec-04
Feb-05
Apr-05
Jun-05
Aug-05
Oct-05
Dec-05
Feb-06
Apr-06
Jun-06
Aug-06
Oct-06
Dec-06
Feb-07
Apr-07
Jun-07
Aug-07
Oct-07
Dec-07
Feb-08
Apr-08
Jun-08
Aug-08
Oct-08
Dec-08
Feb-09
Apr-09
Jun-09
Aug-09


TW4-20 Chlorofdorm Values
70000
60000
50000
40000
30000
20000
10000
0
(ug/L)
May-05
Jul-05
Sep-05
Nov-05
Jan-06
Mar-06
May-06
Jul-06
Sep-06
Nov-06
Jan-07
Mar-07
May-07
Jul-07
Sep-07
Nov-07
Jan-08
Mar-08
May-08
Jul-08
Sep-08
Nov-08
Jan-09
Mar-09
May-09


TW4-21 - Chloroform Values
400
350
300
250
200
150
100
50
0
May-05
Jul-05
Sep-05
Nov-05
Jan-06
Mar-06
May-06
Jul-06
Sep-06
Nov-06
Jan-07
Mar-07
May-07
Jul-07
Sep-07
Nov-07
Jan-08
Mar-08
May-08
Jul-08
Sep-08
Nov-08
Jan-09
Mar-09
May-09
Jul-09
Sep-09


TW4-22 Chloroform Values
(ug/L)
7000
6000
5000
4000
3000
2000
1000
0
25-May-05
31-Aug-05
1-Dec-05
9-Mar-06
06/14/06
07/20/06
11/08/06
28-Feb-07
06/27/07
Aug-15-07
Oct-10-08
03/26/08
06/25/08
10-Sep-08
15-Oct-08
11-Mar-09
24-Jun-09
15-Sep-09

All Results for TW4-23 Are Non-Detect


TW4-24 Chloroform Values
(ug/l)
0
0.5
1
1.5
2
2.5
3
3.5
1-Jun-07
1-Jul-07
1-Aug-07
1-Sep-07
1-Oct-07
1-Nov-07
1-Dec-07
1-Jan-08
1-Feb-08
1-Mar-08
1-Apr-08
1-May-08
1-Jun-08
1-Jul-08
1-Aug-08
1-Sep-08
1-Oct-08
1-Nov-08
1-Dec-08
1-Jan-09
1-Feb-09
1-Mar-09
1-Apr-09
1-May-09
1-Jun-09
1-Jul-09
1-Aug-09
1-Sep-09

TW4-25 All Results Are Non-Detect

Tab M

Chloroform Investigation Wells - Daily Inspection Report

Date _____, 2000

Inspection No.	Time	Inspector	Weather and Temp.	Wellhead Protective Boxes (mark OK or note otherwise)	Electrical System (mark OK or note otherwise)	Heat Lamp Operational Status (mark OK or note otherwise)	Flow Meter Operational (mark OK or note otherwise)	Pump Operational (mark OK or note otherwise)	Abnormal Operation or Potential Problems
1									
2									
3									
4									
5									
6									
7									
8									