DRC-2009-003982

DENISON MINES

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

Tel : 303 628-7798
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www.denisonmines.com

August 31, 2009

Sent 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

Re: Transmittal of 2nd Quarter 2009 Routine Chloroform Monitoring Report
UDEQ Docket No. UGQ-20-01-White Mesa Mill

Dear Mr. Finerfrock:

Enclosed are two copies of the White Mesa Uranium Mill Chloroform Monitoring Report for the 2nd Quarter of 2009, as required by the Notice of Violation and Groudwater Corrective Action order, UDEQ Docket No. UGQ-20-01.

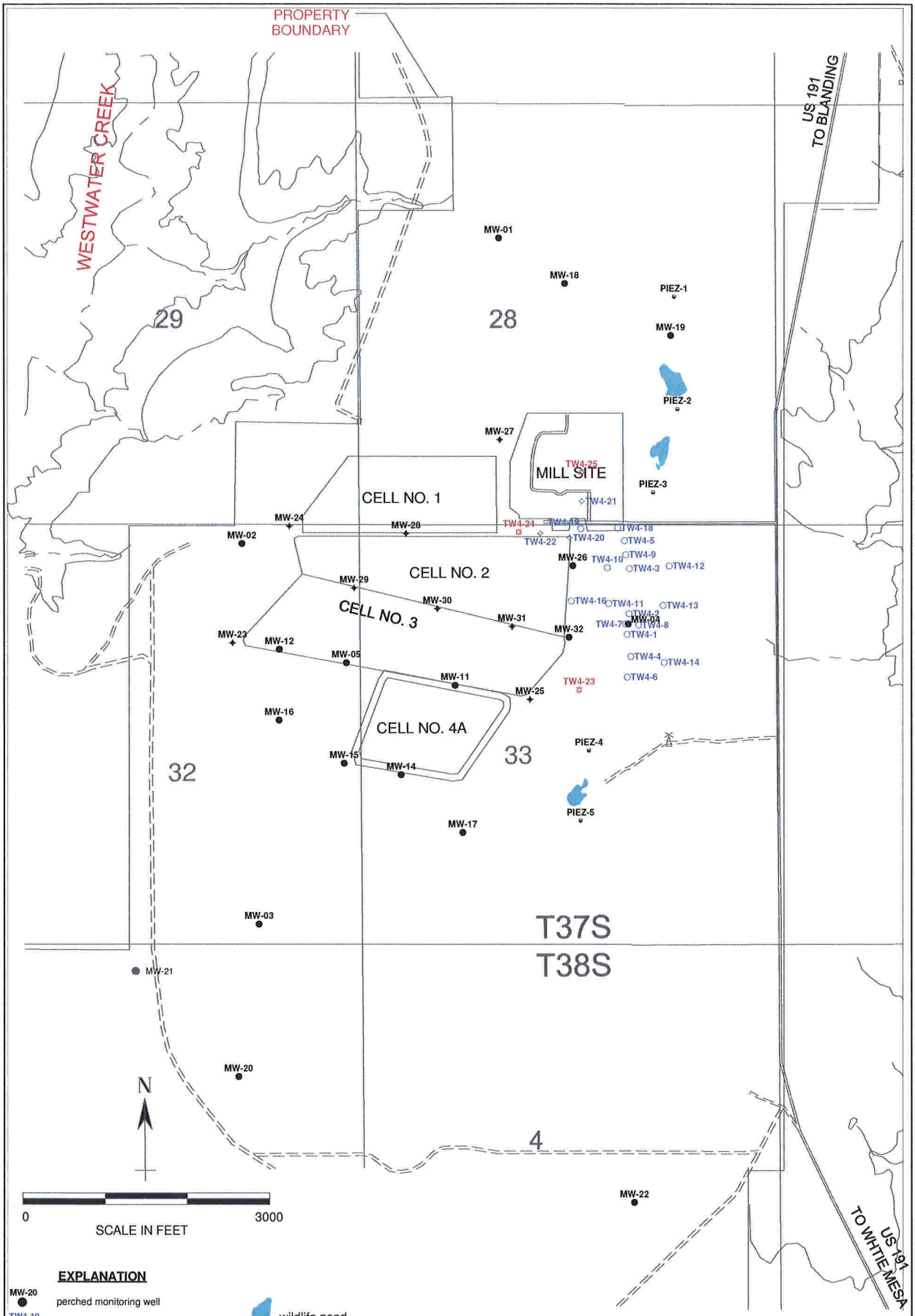
If you have any questions or require any further information, please contact the undersigned.

Yours truly,

Steven D. Landau
DENISON MINES (USA) CORP.
Manager, Environmental Affairs

cc: Ron Hochstein
Harold Roberts
David Frydenlund
David Turk

Attachment A



HYDRO GEO CHEM, INC.

SITE PLAN AND PERCHED WELL LOCATIONS WHITE MESA SITE

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

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Steven D. Landau
DENISON MINES (USA) CORP.
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White Mesa Uranium Mill

Chloroform Monitoring Report

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

2nd Quarter (April through June)
2009

Prepared by:

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

August, 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 2nd 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
- TW4-15 (MW-26)
- TW4-16
- TW4-17 (MW-32)
- TW4-18
- TW4-19
- TW4-20
- TW4-21
- TW4-22

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 June 30, 2009;
b) The point of compliance monitoring wells under the Mill's Groundwater Discharge Permit ("GWDP") on June 30, 2009.
c) Piezometers – P-1, P-2, P-3, P-4, and P-5 on June 30, 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.

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 June 23-25, 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 June 30, 2009 data for the wells listed in paragraph 2.1.2 (a) above, June 30, 2009 data for the wells listed in paragraph 2.1.2 (b), and June 30, 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 first quarter of 2009, as submitted with the Chloroform Monitoring Report for the first 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.

A reported decrease in water level of approximately 19 feet occurred in pumping well TW4-20. Reported increases in water levels of approximately 9 feet in pumping well MW-4 and of approximately 11 feet in pumping well TW4-19 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 decrease (increase in drawdown), of approximately 19 feet, occurred at TW4-20, and the largest increase (decrease in drawdown), of approximately 11 feet, occurred at TW4-19,

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 MW-4 and TW4-19, and a decrease in water level (increase in drawdown) occurred at TW4-20 between the first and second quarters of 2009. 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 decrease in drawdown at TW4-19 and the increase in drawdown at TW4-20 has decreased, and increased, respectively, the apparent capture zones of these wells relative to that of other nearby pumping wells. The decrease in drawdown at MW-4 has slightly decreased the apparent capture zone associated with MW-4.

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.

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 June 23-25, 2009, 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, TW4-18, and TW4-22;

b) Chloroform concentrations have decreased by more than 20% in TW4-7, and TW4-15 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, TW4-10, TW4-11, TW4-19, TW4-20, 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, between the first and second quarters of 2009, the chloroform concentration in well TW4-21 increased slightly from 180 µg/L to 200 µg/L, the concentration in well TW4-22 increased from 390 µg/L to 730 µg/L, and the concentration in pumping well TW4-20 decreased from 8,200 µg/L to 6,800 µg/L. Wells TW4-23 and TW4-25 remained non-detect for chloroform, and the concentration in well TW4-24 increased slightly from 1.4 µg/L to 1.5 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 last quarter, increased from 81 µg/L to 120 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.

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 such procedures had been followed.

b) Results From Field QC Checks

The duplicate samples of TW4-8, and TW4-17 indicated a relative percent difference within the prescribed standard of 20% for those parameters duplicated. However, trace chloroform and methylene chloride presence was indicated in the field blank. The rinsate sample also contained trace presence of chloroform. During the 3rd Quarter 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 have not yet been received.

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 October and December monthly Depth to Water monitoring sheets for all of the chloroform contaminant investigation wells are typically included under Tab C but will be transmitted separately on December 1, 2008. Monthly depth to water measurements for September are recorded in the Field Data Worksheets included under Tab B.

4.4. Pumping Rates and Volumes

4.4.1. MW-4

Approximately 83,090 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 1,900,550 gallons of water have been purged from MW-4. TW4-19

4.4.2 TW4-19

Approximately 450,040 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 9,673,190 gallons of water have been purged from TW4-19.

4.4.3 TW4-15 (MW-26)

Approximately 58,050 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 1,331,990 gallons of water have been purged from TW4-15.

4.4.4 TW4-20

Approximately 49,270 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.

4.5 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 first and second quarters of 2009, the chloroform concentration in well TW4-21 increased slightly from 180 µg/L to 200 µg/L, the concentration in well TW4-22 increased from 390 µg/L to 730 µg/L, and the concentration in pumping well TW4-20 decreased from 8,200 µg/L to 6,800 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 1.5 µg/L at TW4-24.

The chloroform concentration at downgradient well TW4-6, which remained outside the plume until last quarter, increased from 81 to 120 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.

Attachment B

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

Description of Sampling Event: 2nd Quarter Chloroform

Location (well name) ~~MW-4~~ MW-4 Sampler Name and initials Ryan Palmer, Tanner Holliday

Date and Time for Purging 6-23-09 and Sampling (if different) _____

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

Sampling Event 2nd Quarter 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 73.26 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. — Ext'l Amb. Temp (prior to sampling event) —

Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance 2015	Conductance _____
pH 7.31	pH _____
Temperature 15.90	Temperature _____
Redox Potential (Eh) 208	Redox Potential (Eh) _____
Turbidity .14	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]

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)	(Y) N	Sample volume	Y (N)	Y (N)
General Inorganics (1)				If a preservative is used, Specify Type and Quantity of Preservative:

Comments Arrive at 1426. Ryan Palmer Present 4 Sampling
Set Parameters taken. Sample pulled at 1430.
left site 1434

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

Description of Sampling Event: 2nd Quarter chloroform

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

Date and Time for Purging 6-23-09 and Sampling (if different) _____

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

Sampling Event 2nd 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 111

Depth to Water Before Purging 61.56 Casing Volume (V) 4" Well: 32.28 (.653h)
3" Well: n/a (.367h)

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

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

Weather Cond. Partly cloudy & Warm Ext'l Amb. Temp. (prior to sampling event) 34.3°

Time: 1452 Gal. Purged 48	Time: _____ Gal. Purged _____
Conductance 2316	Conductance _____
pH 6.91	pH _____
Temperature 15.51	Temperature _____
Redox Potential (Eh) 291	Redox Potential (Eh) _____
Turbidity 33.7	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 [redacted] 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) _____

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)	(Y) N	Sample volume _____	Y (N)	Y (N)
General Inorganics (1)				If a preservative is used, Specify Type and Quantity of Preservative: _____

Comments Purge: Arrived on site at 1442. Ryan Palmer & Tanner Holliday present for purge and sampling event. Purge began at 1444. Purged well for 10 Minutes. Purge ended at 1454. Left site at 1457.

Sample: Arrived on site at 0942 Tanner Holliday & Ryan Palmer present for sampling event. Samples Taken at 8945. Left site at 0948

water

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

Description of Sampling Event: 2nd Quarter chloroform

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

Date and Time for Purging 6-23-09 and Sampling (if different) _____

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

Sampling Event 2nd 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 68.38 Casing Volume (V) 4" Well: 34.44 (.653h)
3" Well: N/A (.367h)

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

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

Weather Cond. Mostly Sunny & Warm Ext'l Amb. Temp (prior to sampling event) 34.6°C

Time: 1351 Gal. Purged 54	Time: _____ Gal. Purged _____
Conductance 2794	Conductance _____
pH 6.91	pH _____
Temperature 15.52	Temperature _____
Redox Potential (Eh) 292	Redox Potential (Eh) _____
Turbidity 74.1	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) _____

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)	(Y) N	Sample volume	Y (N)	Y (N)
General Inorganics				If a preservative is used, Specify Type and Quantity of Preservative:

Comments Purge: Arrived on site at 1541. Ryan Palmer & Tanner Holliday present for purge and sampling event. Purge began at 1542. Purged well for 11 Minutes. Purge ended at 1553. Left site at 1556.

Sample: Arrived on site at 0936. Tanner Holliday & Ryan Palmer present for sampling event. Samples Taken at 0938. Left site at 0941

0941

water

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

Description of Sampling Event: 2nd Quarter chloroform

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

Date and Time for Purging 6-23-09 and Sampling (if different)

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

Sampling Event 2nd 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 100

Depth to Water Before Purging 49.01 Casing Volume (V) 4" Well: 33.296 (.653h)
3" Well: (.367h)

Conductance (avg) pH of Water (avg)

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

Weather Cond. cloudy, warm Ext'l Amb. Temp. (prior to sampling event) 26.5 C

Time: 0933 Gal. Purged 36	Time: Gal. Purged
Conductance 1949	Conductance
pH 7.09	pH
Temperature 18. 14.80	Temperature
Redox Potential (Eh) 349	Redox Potential (Eh)
Turbidity 21.3	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) _____

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)	(Y) N	Sample volume _____	Y (N)	Y (N)
General Inorganics				If a preservative is used, Specify Type and Quantity of Preservative:

Comments Purge: Arrived on site at 0922. Ryan Palmer & Tanner Holliday present for purge and sampling event. Purge began at 0924. Purged well for 11 Minutes. Purge ended at 0935. Left site at 0938

Sample: Arrived on site at 0738 Tanner Holliday & Ryan Palmer present for sampling event. Samples Taken at 0741. Left site at 0744

water

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

Description of Sampling Event: 2nd Quarter chloroform

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

Date and Time for Purging 6-23-09 and Sampling (if different) _____

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

Sampling Event 2nd 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 114.5

Depth to Water Before Purging 63.62 Casing Volume (V) 4" Well: 33.22 (.653h)
3" Well: n/a (.367h)

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

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

Weather Cond. Mostly Sunny & Warm Ext'l Amb. Temp. (prior to sampling event) 34.0°c

Time: 1536 Gal. Purged 54	Time: _____ Gal. Purged _____
Conductance 2532	Conductance _____
pH 7.11	pH _____
Temperature 16.85	Temperature _____
Redox Potential (Eh) 243	Redox Potential (Eh) _____
Turbidity 20.2	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] 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) _____

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 Purge: Arrived on site at 1526. Ryan Palmer & Tanner Holliday present for purge and sampling event. Purge began at 1527. Purged well for 11 Minutes. Purge ended at 1538. Left site at 1540.

Sample: Arrived on site at 0916. Tanner Holliday & Ryan Palmer present for sampling event. Samples Taken at 0919. Left site at 0922

Water

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

Description of Sampling Event: 2nd Quarter chloroform

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

Date and Time for Purging 6-23-09 and Sampling (if different) _____

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

Sampling Event 2nd Quader 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 121.75

Depth to Water Before Purging 56.25 Casing Volume (V) 4" Well: 42.77 (.653h)
3" Well: N/A (.367h)

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

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

Weather Cond. Cloudy & Warm Ext'l Amb. Temp. (prior to sampling event) 34°

Time: 1305 Gal. Purged 72	Time: _____ Gal. Purged _____
Conductance 1852	Conductance _____
pH 7.04	pH _____
Temperature 15.86	Temperature _____
Redox Potential (Eh) 326	Redox Potential (Eh) _____
Turbidity 1.8	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] 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) _____

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 Purge: Arrived on site at 1251. Ryan Palmer & Tanner Holliday present for purge and sampling event. Purge began at 1253. Purged well for 14 Minutes. Purge ended at 1307. Left site at 1310.

Sample: Arrived on site at 0725 Tanner Holliday & Ryan Palmer present for sampling event. Samples Taken at 0728. Left site at 0731

Water

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

Description of Sampling Event: 2nd Quarter Chloroform

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

Date and Time for Purging 6-23-09 and Sampling (if different) _____

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

Sampling Event 2nd 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 100

Depth to Water Before Purging 72 Casing Volume (V) 4" Well: 18.28 (.653h)
3" Well: N/A (.367h)

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

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

Weather Cond. Partly cloudy & Warm Ext'l Amb. Temp. (prior to sampling event) 33.7 °C

Time: 1317 Gal. Purged 24	Time: _____ Gal. Purged _____
Conductance 3876	Conductance _____
pH 7.37	pH _____
Temperature 15.69	Temperature _____
Redox Potential (Eh) 315	Redox Potential (Eh) _____
Turbidity 139.0	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 [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) _____

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)	(Y) N	Sample volume _____	Y (N)	Y (N)
General Inorganics				If a preservative is used, Specify Type and Quantity of Preservative: _____

Comments Purge: Arrived on site at 1311. Ryan Palmer & Tanner Holliday present for purge and sampling event. Purge began at 1313. Purged well for 6 Minutes. Purge ended at 1319. Left site at 1322.

Sample: Arrived on site at 0906. Tanner Holliday & Ryan Palmer present for sampling event. Samples Taken at 0909. Left site at 0912

water

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

Description of Sampling Event: 2nd Quarter chloroform

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

Date and Time for Purging 6-23-09 and Sampling (if different) _____

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

Sampling Event 2nd 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 121

Depth to Water Before Purging 68.04 Casing Volume (V) 4" Well: 34.58 (.653h)
3" Well: N/A (.367h)

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

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

Weather Cond. Partly Cloudy & Warm Ext'l Amb. Temp. (prior to sampling event) 34.1

Time: 1521 Gal. Purged 54	Time: _____ Gal. Purged _____
Conductance 1806	Conductance _____
pH 7.15	pH _____
Temperature 16.39	Temperature _____
Redox Potential (Eh) 299	Redox Potential (Eh) _____
Turbidity 28.2	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] 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) _____

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)	(Y) N	Sample volume	Y (N)	Y (N)
General Inorganics				If a preservative is used, Specify Type and Quantity of Preservative:

Comments Purge: Arrived on Site at 1510. Ryan Palmer & Tanner Holliday present for purge and sampling event. Purge began at 1512. Purged well for 11 Minutes. Purge ended at 1523. Left site at 1525.

Sample: Arrived on site at 0950. Tanner Holliday & Ryan Palmer present for sampling event. Samples Taken at 0953. Left site at 0957

water

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

Description of Sampling Event: 2nd Quarter Chloroform

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

Date and Time for Purging 6-23-09 and Sampling (if different) _____

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

Sampling Event 2nd 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 126

Depth to Water Before Purging 68.02 Casing Volume (V) 4" Well: 37.86 (.653h)
3" Well: _____ (.367h)

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

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

Weather Cond. Cloudy, WARM Ext'l Amb. Temp. (prior to sampling event) 28.3 C

Time: 0951 Gal. Purged 60	Time: _____ Gal. Purged _____
Conductance 3431	Conductance _____
pH 7.20	pH _____
Temperature 15.03	Temperature _____
Redox Potential (Eh) 192	Redox Potential (Eh) _____
Turbidity 9.3	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] 75 g

Pumping Rate Calculation

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

Time to evacuate two casing volumes (2V)
T = 2V/Q = Lab 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)	(Y) N	Sample volume	Y (N)	Y (N)
General Inorganics (1)				If a preservative is used, Specify Type and Quantity of Preservative:

Comments Purge: Arrived on site at 0939 Ryan Palmer & Tanner Holliday present for purge and sampling event. Purge began at 0941. Purged well for 13 Minutes. Purge ended at 0954. Left site at 0957

Sample: Arrived on site at 0923. Tanner Holliday & Ryan Palmer present for sampling event. Samples Taken at 0930. Left site at 0934

Water:
Weather:

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

Description of Sampling Event: 2nd Quarter chloroform

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

Date and Time for Purging 6-23-09 and Sampling (if different) _____

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

Sampling Event 2nd 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 46.45 Casing Volume (V) 4" Well: 43.45 (.653h)
3" Well: N/A (.367h)

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

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

Weather Cond. Partly cloudy & Warm Ext'l Amb. Temp. (prior to sampling event) 34.1

Time: 1435 Gal. Purged 72	Time: _____ Gal. Purged _____
Conductance 2888	Conductance _____
pH 7.01	pH _____
Temperature 15.37	Temperature _____
Redox Potential (Eh) 318	Redox Potential (Eh) _____
Turbidity 33.1	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] 24

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) _____

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 Purge: Arrived on site at 1421. Ryan Palmer & Tanner Holliday present for purge and sampling event. Purge began at 1423. Purged well for 14 Minutes. Purge ended at 1437. Left site at 1440.

Sample: Arrived on site at 717. Tanner Holliday & Ryan Palmer present For sampling event. Samples Taken at 0720. Left site at 0723

Water

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

Description of Sampling Event: 2nd Quarter chloroform

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

Date and Time for Purging 6-23-09 and Sampling (if different) _____

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

Sampling Event 2nd 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 59.21 Casing Volume (V) 4" Well: 26.63 (.653h)
3" Well: N/A (.367h)

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

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

Weather Cond. Partly Cloudy & Warm Ext'l Amb. Temp. (prior to sampling event) 34.1

Time: 14:15 Gal. Purged 36	Time: _____ Gal. Purged _____
Conductance 1891	Conductance _____
pH 7.27	pH _____
Temperature 15.07	Temperature _____
Redox Potential (Eh) 325	Redox Potential (Eh) _____
Turbidity 9.7	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 [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)	(Y) N	Sample volume _____	Y (N)	Y (N)
General Inorganics				If a preservative is used, Specify Type and Quantity of Preservative: _____

Comments Purge: Arrived on site at 1407. Ryan Palmer & Tanner Holliday present for purge and sampling event. Purge began at 1409. Purged well for 8 Minutes. Purge ended at 1417. Left site at 1420.

Sample: Arrived on site at 0753 Tanner Holliday & Ryan Palmer present for sampling event. Samples Taken at 0756. Left site at 0800

water:
weather:

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

Description of Sampling Event: 2nd Quarter chloroform

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

Date and Time for Purging 6-23-09 and Sampling (if different) _____

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

Sampling Event 2nd Quarter chloroform Prev. Well Sampled in Sampling Event TW4-23

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 38.56 Casing Volume (V) 4" Well: 41.099 (.653h)
3" Well: _____ (.367h)

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

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

Weather Cond. cloudy, hot Ext'l Amb. Temp. (prior to sampling event) _____

Time: 1055 Gal. Purged 66	Time: _____ Gal. Purged _____
Conductance 839	Conductance _____
pH 7.36	pH _____
Temperature 14.96	Temperature _____
Redox Potential (Eh) 171	Redox Potential (Eh) _____
Turbidity 5.2	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] 82

Pumping Rate Calculation

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

Time to evacuate two casing volumes (2V)
T = 2V/Q = 13.6

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)	(Y) N	Sample volume	Y (N)	Y (N)
General Inorganics				
				If a preservative is used, Specify Type and Quantity of Preservative:

Comments Purge: Arrived on site at 1042 Ryan Palmer & Tanner Holliday present for purge and sampling event. Purge began at 1044. Purged well for 14 Minutes. Purge ended at 1058. Left site at 1100.

Sample: Arrived on site at 0838. Tanner Holliday & Ryan Palmer present for sampling event. Samples Taken at 0841. Left site at 0849

Water:

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

Description of Sampling Event: 2nd Quarter chloroform

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

Date and Time for Purging 6-23-09 and Sampling (if different) _____

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

Sampling Event 2nd 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 49.39 Casing Volume (V) 4" Well: 36.639 (.653h)
3" Well: _____ (.367h)

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

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

Weather Cond. Cloudy, warm Ext'l Amb. Temp (prior to sampling event) 28.5 C

Time: 1110 Gal. Purged 60	Time: _____ Gal. Purged _____
Conductance 1661	Conductance _____
pH 7.35	pH _____
Temperature 15.32	Temperature _____
Redox Potential (Eh) 244	Redox Potential (Eh) _____
Turbidity 33.9	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 [redacted] 73

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) 1

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)	(Y) N	Sample volume _____	Y (N)	Y (N)
General Inorganics				If a preservative is used, Specify Type and Quantity of Preservative: _____

Comments Purge: Arrived on site at 1100 Ryan Palmer & Tanner Holliday present for purge and sampling event. Purge began at 1102 Purged well for 12 Minutes. Purge ended at 1113. Left site at 1115

Sample: Arrived on site at 0845 Tanner Holliday & Ryan Palmer present for sampling event. Samples Taken at 0849. Left site at 0852

Water

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

Description of Sampling Event: 2nd Quarter chloroform

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

Date and Time for Purging 6-23-09 and Sampling (if different) _____

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

Sampling Event 2nd Quarter chloroform Prev. Well Sampled in Sampling Event NA – no purge not enough water

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 89.39 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: _____ 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 [redacted]

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:
_____				_____

No Purge - Not Enough Water - Doesn't Recharge

Comments Purge: Arrived on Site at . Ryan Palmer & Tanner Holliday present for purge and sampling event. Purge began at . Purged well for Minutes. Purge ended at . Left site at .

Sample: Arrived on site at 0852. Tanner Holliday & Ryan Palmer present for sampling event. Samples Taken at 0856. Left site at 0859

Water :

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

Description of Sampling Event: 2nd Quarter Chloroform

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

Date and Time for Purging 6-23-09 and Sampling (if different) _____

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

Sampling Event 2nd Quarter 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 81.89 SWL 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: ____ Gal. Purged ____	Time: ____ Gal. Purged ____
Conductance 3466	Conductance ____
pH 7.08	pH ____
Temperature 15.89	Temperature ____
Redox Potential (Eh) 162	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 [redacted]

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)	(Y) N	Sample volume	Y (N)	Y (N)
General Inorganics (1)				If a preservative is used, Specify Type and Quantity of Preservative:

Comments Arrive at 1414. Ryan Palmer Present 4 Sample ONE set Parameters Taken. Sample Collected AT 1419. Left Site AT 1421

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

Description of Sampling Event: 2nd Quarter Chloroform

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

Date and Time for Purging 6-23-09 and Sampling (if different)

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

Sampling Event 2nd 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 142

Depth to Water Before Purging 65.80 Casing Volume (V) 4" Well: 49.7586 (.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: 1016 Gal. Purged 88.96	Time: Gal. Purged
Conductance 3962	Conductance
pH 7.00	pH
Temperature 15.05	Temperature
Redox Potential (Eh) 171	Redox Potential (Eh)
Turbidity 8.3 8.3	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] 99 g

Pumping Rate Calculation

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

Time to evacuate two casing volumes (2V)
T = 2V/Q = 16.5 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)	(Y) N	Sample volume	Y (N)	Y (N)
General Inorganics		_____		
_____				If a preservative is used, Specify Type and Quantity of Preservative:
_____				_____

Comments Purge: Arrived on site at 0958 Ryan Palmer & Tanner Holliday present for purge and sampling event. Purge began at 1000 Purged well for 17 Minutes. Purge ended at 1017. Left site at 1020.

Sample: Arrived on site at 0812 Tanner Holliday & Ryan Palmer present for sampling event. Samples Taken at 0815. Left site at 0819

water:

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

Description of Sampling Event: 2nd Quarter chloroform

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

Date and Time for Purging 6-23-09 and Sampling (if different)

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

Sampling Event 2nd Quarter Chloroform Prev. Well Sampled in Sampling Event

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth 130

Depth to Water Before Purging 77.23 Casing Volume (V) 4" Well: 34.45881 (.653h)
3" Well: (.367h)

Conductance (avg) pH of Water (avg)

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

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

Time: 0630 Gal. Purged 1.2	Time: 0740 Gal. Purged
Conductance 4198	Conductance 4180
pH 6.17	pH 6.20
Temperature 14.31	Temperature 14.42
Redox Potential (Eh) 220	Redox Potential (Eh) 189
Turbidity 34.0	Turbidity 31.6
Time: 0700 Gal. Purged	Time: 0820 Gal. Purged
Conductance 4191	Conductance 4174
pH 6.18	pH 6.21
Temperature 14.28	Temperature 14.53
Redox Potential (Eh) 193	Redox Potential (Eh)
Turb 16.9	Turb 8.7

Turbidity _____ Turbidity _____

Volume of Water Purged [redacted] 39.6

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = _____ = 0.33

Time to evacuate two casing volumes (2V)
T = 2V/Q = 208 min

Number of casing volumes evacuated (if other than two) 1.1 C.V.

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 Purge: Arrived on site at 0623 Ryan Palmer & Tanner Holliday present for purge and sampling event. Purge began at 0626 Purged well for 120 Minutes. Purge ended at 0826 Left site at Sample Pulled at 0826. left site at 0830

[redacted]

Water

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

Description of Sampling Event: 2nd Quarter chloroform

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

Date and Time for Purging 6-23-09 and Sampling (if different) _____

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

Sampling Event 2nd 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 137.5

Depth to Water Before Purging 57.22 Casing Volume (V) 4" Well: 37.36 (.653h)
3" Well: N/A (.367h)

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

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

Weather Cond. Cloudy & Warm Ext'l Amb. Temp. (prior to sampling event) 32.4

Time: 1244 Gal. Purged 60	Time: _____ Gal. Purged _____
Conductance 1449	Conductance _____
pH 7.47	pH _____
Temperature 16.67	Temperature _____
Redox Potential (Eh) 305	Redox Potential (Eh) _____
Turbidity 1.9	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 [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) _____

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 Purge: Arrived on Site at 1232. Ryan Palmer & Tanner Holliday present for purge and sampling event. Purge began at 1234. Purged well for 12 Minutes. Purge ended at 1246. Left site at 1249.

Sample: Arrived on site at 0651. Tanner Holliday & Ryan Palmer present for sampling event. Samples Taken at 0654. Left site at 0657

water

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

Description of Sampling Event: 2nd Quarter Chloroform

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

Date and Time for Purging 6-23-09 and Sampling (if different) _____

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

Sampling Event 2nd Quarter Chloroform Prev. Well Sampled in Sampling Event _____

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth _____

Depth to Water Before Purging 92.86 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: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance 2893	Conductance _____
pH 7.16	pH _____
Temperature 16.21	Temperature _____
Redox Potential (Eh) 209	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 [redacted] __________

Pumping Rate Calculation

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

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 ~~1??~~ 1446 Ryan P. Present. 1 Set param. Took Sample 1484.

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

Description of Sampling Event: 2nd Quarter chloroform

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

Date and Time for Purging 6-23-09 and Sampling (if different)

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

Sampling Event 2nd Quarter chloroform Prev. Well Sampled in Sampling Event

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 998 uMHOS/cm Well Depth —

Depth to Water Before Purging 71.49 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: Gal. Purged	Time: Gal. Purged
Conductance 3755	Conductance
pH 6.40	pH
Temperature 18.07	Temperature
Redox Potential (Eh) 195	Redox Potential (Eh)
Turbidity 3.75	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]

Pumping Rate Calculation

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

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 1403. Took one Set of Parameters & then pulled Samples at 1410. Left site at 1412. Ryan Palmer present for Sampling Event

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

Description of Sampling Event: 2nd Quarter chloroform

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

Date and Time for Purging 6-23-09 and Sampling (if different) _____

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

Sampling Event 2nd Quarter chloroform Prev. Well Sampled in Sampling Event ~~105~~ TW4-6

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 60.86 Casing Volume (V) 4" Well: 41.88 (.653h)
3" Well: ~~41.88~~ (.367h)

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

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

Weather Cond. Partly Cloudy & Warm Ext'l Amb. Temp. (prior to sampling event) 33.9 °C

Time: 1342 Gal. Purged 72	Time: _____ Gal. Purged _____
Conductance 3922	Conductance _____
pH 7.25	pH _____
Temperature 17.09	Temperature _____
Redox Potential (Eh) 336	Redox Potential (Eh) _____
Turbidity 4.5	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] 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 Purge: Arrived on site at 1328. Ryan Palmer & Tanner Holliday present for purge and sampling event. Purge began at 1330. Purged well for 14 Minutes. Purge ended at 1344. Left site at 1347.

Sample: Arrived on site at 0644. Tanner Holliday & Ryan Palmer present for sampling event. Samples Taken at 0647. Left site at 0650

water

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

Description of Sampling Event: 2nd Quarter chloroform

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

Date and Time for Purging 6-23-09 and Sampling (if different) _____

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

Sampling Event 2nd 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 55.59 Casing Volume (V) 4" Well: 38.79 (.653h)
3" Well: N/A (.367h)

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

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

Weather Cond. Partly Cloudy & Warm Ext'l Amb. Temp. (prior to sampling event) 33.8°c

Time: 1401 Gal. Purged 60	Time: _____ Gal. Purged _____
Conductance 5251	Conductance _____
pH 7.12	pH _____
Temperature 16.51	Temperature _____
Redox Potential (Eh) 346	Redox Potential (Eh) _____
Turbidity 39.1	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] 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) _____

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)	(Y) N	Sample volume	Y (N)	Y (N)
General Inorganics (Y)				If a preservative is used, Specify Type and Quantity of Preservative:

Comments Purge: Arrived on Site at 1349. Ryan Palmer & Tanner Holliday present for purge and sampling event. Purge began at 1351. Purged well for 12 Minutes. Purge ended at 1403. Left site at 1406.

Sample: Arrived on site at 0706 Tanner Holliday & Ryan Palmer present for sampling event. Samples Taken at 0709. Left site at 0712

Water

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

Description of Sampling Event: 2nd Quarter chloroform

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

Date and Time for Purging 6-23-09 and Sampling (if different)

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

Sampling Event 2nd 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 123.3

Depth to Water Before Purging 67.23 Casing Volume (V) 4" Well: 36.613 (.653h)
3" Well: (.367h)

Conductance (avg) pH of Water (avg)

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

Weather Cond. hot cloudy, warm Ext'l Amb. Temp. (prior to sampling event) 27.5

Time: 1035 Gal. Purged 60	Time: Gal. Purged
Conductance 3806	Conductance
pH 7.41	pH
Temperature 14.71	Temperature
Redox Potential (Eh) 178	Redox Potential (Eh)
Turbidity 140.8	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] 73

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) _____

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 Purge: Arrived on Site at 1023. Ryan Palmer & Tanner Holliday present for purge and sampling event. Purge began at 1025. Purged well for 12 Minutes. Purge ended at 1037. Left Site at 1040.

Sample: Arrived on site at 0803. Tanner Holliday & Ryan Palmer present for sampling event. Samples Taken at 0806. Left site at 0810

Water

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

Description of Sampling Event: 2nd Quarter chloroform

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

Date and Time for Purging 6-23-09 and Sampling (if different)

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

Sampling Event 2nd Quarter chloroform Prev. Well Sampled in Sampling Event TW4-13

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 56.32 Casing Volume (V) 4" Well: 42.88 (.653h)
3" Well: n/a (.367h)

Conductance (avg) pH of Water (avg)

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

Weather Cond. Cloudy + Warm Ext'l Amb. Temp. (prior to sampling event) 33°

Time: 1225 Gal. Purged 72	Time: Gal. Purged
Conductance 9034	Conductance
pH 6.88	pH
Temperature 16.17	Temperature
Redox Potential (Eh) 361	Redox Potential (Eh)
Turbidity 0.1	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] 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) _____

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 Purge: Arrived on site at 1210. Ryan Palmer & Tanner Holliday present for purge and sampling event. Purge began at 1213. Purged well for 14 Minutes. Purge ended at 1227. Left site at 1230.

Sample: Arrived on site at 0700. Tanner Holliday & Ryan Palmer present for sampling event. Samples Taken at 0703. Left site at 0706

Water

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

Description of Sampling Event: 2nd Quarter Chloroform

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

Date and Time for Purging 6-23-09 and Sampling (if different) _____

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

Sampling Event 2nd Quarter 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 143.15

Depth to Water Before Purging 47.03 Casing Volume (V) 4" Well: 62.96 (.653h)
3" Well: _____ (.367h)

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

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

Weather Cond. Partly Cloudy/Windy Ext'l Amb. Temp. (prior to sampling event) 22.6 C

Time: 0845 Gal. Purged 90	Time: Gal. Purged
Conductance 2975	Conductance
pH 7.04	pH
Temperature 15.89	Temperature
Redox Potential (Eh) 402	Redox Potential (Eh)
Turbidity 1.7	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 [redacted] 125.4 gallons

Pumping Rate Calculation

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

Time to evacuate two casing volumes (2V)
T = 2V/Q = 20 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 Purge: Arrived on site at 0825 Ryan Palmer & Tanner Holliday present for purge and sampling event. Purge began at 0830 Purged well for 21 Minutes. Purge ended at 0851. Left site at 0854

Sample: Arrived on site at 0636. Tanner Holliday & Ryan Palmer present for sampling event. Samples Taken at 0639. Left site at 0642

Water

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

Description of Sampling Event: 2nd Quarter chloroform

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

Date and Time for Purging 6-23-09 and Sampling (if different)

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

Sampling Event 2nd Quarter Chloroform Prev. Well Sampled in Sampling Event

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: N/A (.653h)
3" Well: N/A (.367h)

Conductance (avg) 28.0 pH of Water (avg) 6.75

Well Water Temp. (avg) 23.04 Redox Potential (Eh) 364 Turbidity 0

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

Time: 0741 Gal. Purged	Time: Gal. Purged
Conductance 28.0	Conductance
pH 6.75	pH
Temperature 23.04	Temperature
Redox Potential (Eh) 364	Redox Potential (Eh)
Turbidity 0	Turbidity
Time: Gal. Purged	Time: Gal. Purged
Conductance	Conductance
pH	pH
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

D. I. Blank

Turbidity _____ Turbidity _____

Volume of Water Purged [redacted]

Pumping Rate Calculation

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

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)	(Y) N	Sample volume _____	Y (N)	Y (N)
General Inorganics				If a preservative is used, Specify Type and Quantity of Preservative: _____

Comments Arrived in Lab at 0735 1 set of parameters taken at 0741 Samples taken at 0745 Left lab at 0752. Tunnel Holliday present for sampling event.

D.I. Blank

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

Description of Sampling Event: 2nd Quarter chloroform

Location (well name) TW4-63 Sampler Name and initials Ryan Palmer, Tanner Holliday

Date and Time for Purging 6-23-09 and Sampling (if different) _____

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

Sampling Event 2nd Quarter 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 N/A

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

Conductance (avg) 3.2 pH of Water (avg) 6.83

Well Water Temp. (avg) 23.04 Redox Potential (Eh) 320 Turbidity 0

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

Time: 0755 Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance 3.2	Conductance _____
pH 6.83	pH _____
Temperature 23.04	Temperature _____
Redox Potential (Eh) 320	Redox Potential (Eh) _____
Turbidity 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 [redacted] 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)	(Y) N	Sample volume	Y (N)	Y (N)
General Inorganics				If a preservative is used, Specify Type and Quantity of Preservative:

Comments Rinsate began at 0742. Ryan Palmer & Tanner Holliday present for rinsate and sampling event. 1 set of parameters taken at 0755. Samples taken at 0800.

Rinsate Sample

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

Description of Sampling Event: 2nd Quarter chloroform

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

Date and Time for Purging 6.24.09 and Sampling (if different) _____

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

Sampling Event 2nd Quarter chloroform Prev. Well Sampled in Sampling Event _____

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: _____ 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 [redacted]

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:

Duplicate of TW4-17 Sample 0826

Comments ~~Purge: Arrived on site at Ryan Palmer & Tanner Holliday present for purge and sampling event. Purge began at . Purged well for Minutes. Purge ended at . Left site at~~

~~Sample: Arrived on site at . Tanner Holliday & Ryan Palmer present for sampling event. Samples Taken at . Left site at~~

water:

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

Description of Sampling Event: 2nd Quarter Chloroform

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

Date and Time for Purging 6-23-09 and Sampling (if different) _____

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

Sampling Event 2nd Quarter Chloroform Prev. Well Sampled in Sampling Event _____

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: _____ 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 [redacted]

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: _____

Duplicate of TW4-8

Comments Arrived at 0923. Sample pulled at 0930 left Site at 0935

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

Description of Sampling Event: 2nd Quarter chloroform

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

Date and Time for Purging 6-23-09 and Sampling (if different)

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

Sampling Event 2nd Quarter Chloroform Prev. Well Sampled in Sampling Event TW4-23

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 54.45 Casing Volume (V) 4" Well: 43.6726 (.653h)
3" Well: (.367h)

Conductance (avg) pH of Water (avg)

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

Weather Cond. cloudy, warm Ext'l Amb. Temp. (prior to sampling event) 24.9 C

Time: 0915 Gal. Purged 60	Time: Gal. Purged
Conductance 2695	Conductance
pH 7.20	pH
Temperature 15.15	Temperature
Redox Potential (Eh) 385	Redox Potential (Eh)
Turbidity 1.4	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] 87

Pumping Rate Calculation

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

Time to evacuate two casing volumes (2V)
T = 2V/Q = 14.5 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)	(Y) N	Sample volume _____	Y (N)	Y (N)
General Inorganics (Y)				If a preservative is used, Specify Type and Quantity of Preservative: _____

Comments Purge: Arrived on site at 0857 Ryan Palmer & Tanner Holliday present for purge and sampling event. Purge began at 0905 Purged well for 15 Minutes. Purge ended at 0920. Left site at 0925

Sample: Arrived on site at 0731 Tanner Holliday & Ryan Palmer present for sampling event. Samples Taken at 0734. Left site at 0737

water

Attachment C

Depth to Water

Date 4-6-2009 mmHg 627.888

Time	Well	Depth	Comments
1456	MW-4	70.35	Flow Power off
			Meter 0198850
1450	TW4-15	74.49	Flow Power off
			Meter 0057470
1058	TW4-19	68.71	Flow 9.2 GPM
			Meter 2307280
1445	TW4-20	69.83	Flow Power off
			Meter 0683570
	Water:	030869	

Power to tails has been shut off for the week Due to Maintenance

Depth to Water

Date 4·13·2009 mmHg 620.3

Time	Well	Depth	Comments
1407	MW-4	71.91	Flow 4.4 GPM
			Meter 20566
1412	TW4-15	80.96	Flow 5.1 GPM
			Meter 6180
1424	TW4-19	64.18	Flow ~~8.6 GPM~~ 9.2 GPM
			Meter 231989
1418	TW4-20	69.22	Flow 4.8 GPM
			Meter 68713
	Water:	43154	

Depth to Water

Date 4·20·2009 mmHg 624.84

Time	Well	Depth	Comments
1036			
	MW-4	72.68	Flow 4.4 GPM
			Meter 21204
1031	TW4-15	Hung up	Flow 5.6 GPM
		80.89	Meter 6607
1318	TW4-19	84.30	Flow 9.1 GPM
			Meter 240388
1042	TW4-20	71.67	Flow 4.2 GPM
			Meter 69069
	Water:	52686	

Depth to Water

9.8

244777

Date 4.27.2009 mmHg 621.03

Time	Well	Depth	Comments
1441	MW-4	70.82	Flow 4.5 GPM
			Meter 21879
1435	TW4-15	78.12	Flow 4.9 GPM
			Meter 7063
1415	TW4-19	65.40	Flow 8.9 GPM
			Meter 240389
1422	TW4-20	69.62	Flow 4.2 GPM
			Meter 69456
	Water:	57428	

Depth to Water

Date 5-4-2009 mmHg 618.74

Time	Well	Depth	Comments
1419	MW-4	65.46	Flow Power shut off to this area for the Day!
			Meter 22311
1423	TW4-15	80.89 hung up	Flow 4.6 GPM
			Meter 7525
0948	TW4-19	100.04	Flow 8.8 GPM
			Meter 249012
1426	TW4-20	71.41	Flow 4.0 GPM
			Meter 69847
	Water:	72028	

Depth to Water

Date 5-11-2009 mmHg 619.5

Time	Well	Depth	Comments
	MW-4	68.79	Flow 4.9 GPM
			Meter 0226260
1422	TW4-15	79.8	Flow 5.9 GPM
			Meter 0079780
1350	TW4-19	68.20	Flow 9.1 GPM
			Meter 2490120
1412	TW4-20	73.4	Flow 3.8 GPM
			Meter 0702290
	Water:	088200	

Depth to Water

Date 5·18·2009 mmHg 623.3

Time	Well	Depth	Comments
0935	MW-4	70.02	Flow 4.2 GPM
			Meter 23308
0908	TW4-15	78.11	Flow 1.7 GPM
			Meter 0084120
1346	TW4-19	67.49	Flow 10.0 GPM
			Meter 252829
0946	TW4-20	75.45	Flow 3.8 GPM
			Meter 70605
	*TW4-15	Flow was Really low, Reading WAS	
	Taken After Ground Water Samples were		
	taken. will Watch close throughout the		
	Week to Make Sure Pump doesn't bad out.		
	Water:	10832	

Depth to Water

Date 5-26-2009 mmHg 620.27

Time	Well	Depth	Comments
1402	MW-4	71.37	Flow 4.2 GPM
			Meter 24137
1341	TW4-15	80.89	Flow 5.7 GPM
		Hung up	Meter 8944
1450	TW4-19	64.75	Flow 9.1 GPM
			Meter 255227
1335	TW4-20	70.26	Flow 3.6 GPM
			Meter 71049
	Water:	136637	

Depth to Water

Date 6-1-2009 mmHg 619.51

Time	Well	Depth	Comments
1344	MW-4	71.46	Flow 4.2
			Meter 247400
1339	TW4-15	80.89	Flow 4.5
			Meter 93310
1402	TW4-19	67.34	Flow 9.8
			Meter 2588280
1335	TW4-20	70.06	Flow 3.7
			Meter 713790
	Water:	154473	

Depth to Water

Date 6-8-2009 mmHg 618.74

Time	Well	Depth	Comments
1049	MW-4	71.99	Flow 4.4 GPM
			Meter 0254120
1044	TW4-15	83.17	Flow 5.8 GPM
		Depth meter sagged at this Level	Meter 0097670
1018	TW4-19	100.05	Flow 8 GPM
			Meter 2668410
1037	TW4-20	71.65	Flow 3.8 GPM
			Meter 0717440
	Water:	161655	

Pump shut off

Depth to Water

14.00 Dry
244777 Dry
9"

Date 6·15·2009 mmHg 618.744

Time	Well	Depth	Comments
1041	MW-4	72.14	Flow 4.5 GPM
			Meter 26106
1037	TW4-15	80.89 Bottom	Flow 5.1 GPM
		OUT.	Meter 10213.
1021	TW4-19	66.06	Flow 10.1 GPM Turned on.
			Meter 266841
~~1033~~			
1033	TW4-20	70.74	Flow 3.9 GPM
			Meter 72121
	Water:	177005	

Depth to Water

Date 6-22-09 **mmHg** 619.506

Time	Well	Depth	Comments
1012	MW-4	74.85	Flow 4.4 GPM
			Meter 0268100
1008	TW4-15	83.15	Flow 4.9 GPM
		snagged	Meter 0106570
0854	TW4-19	70.19	Flow 8.3 GPM
			Meter 2718080
1005	TW4-20	72.413	Flow 3.2 GPM
			Meter 0725000
	Water:	180308	

Depth to Water

Date 6-29-09 mmHg 622.554

Time	Well	Depth	Comments
1225	MW-4	71.21	Flow 4.2 GPM
			Meter 0275080
1220	TW4-15	76.85	Flow 5.8 GPM
			Meter 0111020
0952	TW4-19	65.24	Flow 8.2 GPM
			Meter 273299
1215	TW4-20	92.16	Flow 3 GPM
			Meter 0728860
	Water:	183340	

Chloroform Wells

Date 4-7-2009 **mmHg** 624.84

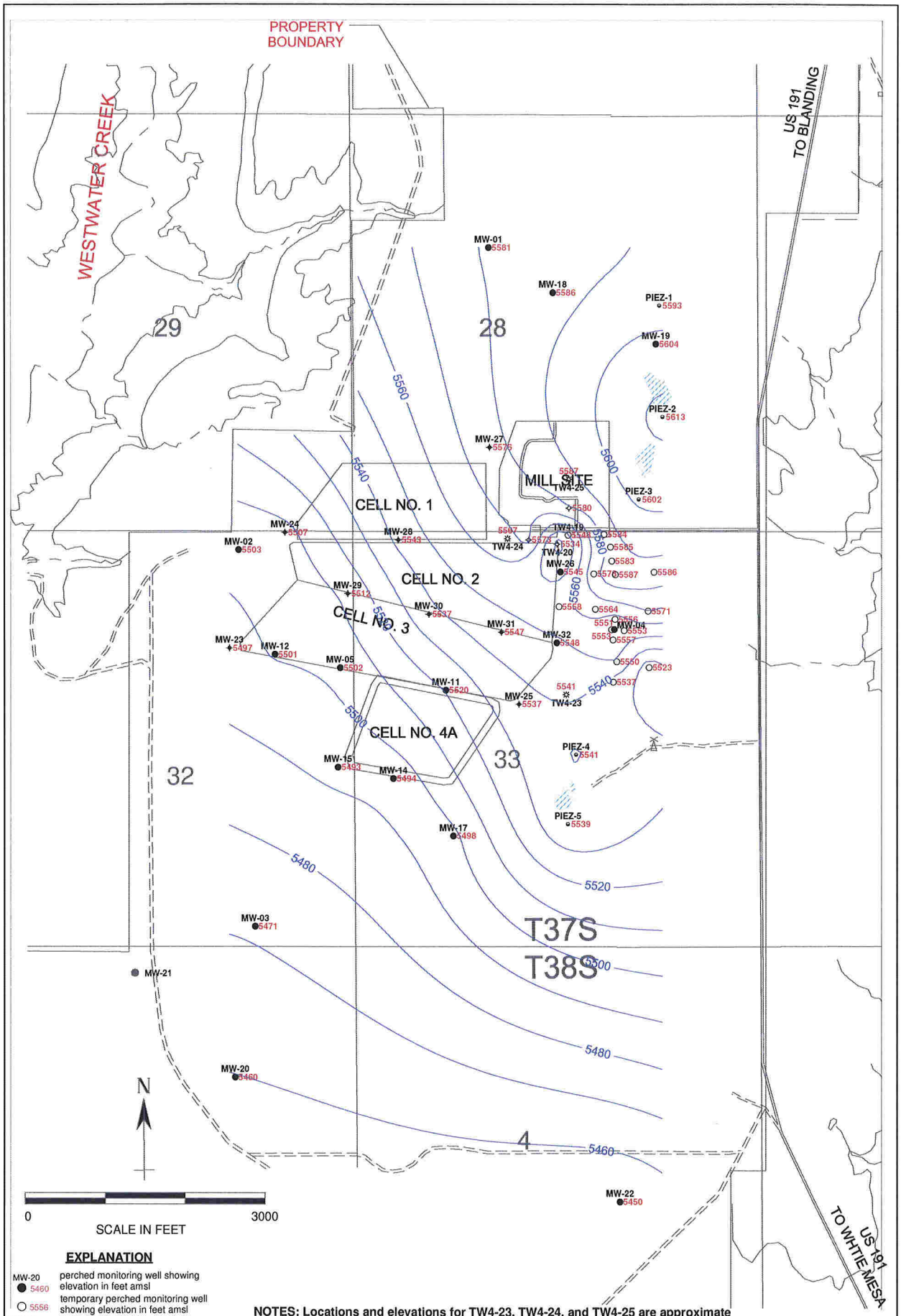
Time	Well	Depth	Comments
0937	MW-4	70.80	
0932	TW4-1	61.84	
0941	TW4-2	69.01	
0928	TW4-3	48.93	
0944	TW4-4	63.98	
0924	TW4-5	56.16	
0946	TW4-6	72.58	
0935	TW4-7	68.02	
0930	TW4-8	68.56	
0926	TW4-9	54.24	
0921	TW4-10	56.33	
0939	TW4-11	59.96	
0951	TW4-12	38.47	
0954	TW4-13	49.93	
0958	TW4-14	89.62	
0919	TW4-15	77.09	
1014	TW4-16	65.94	
1011	TW4-17	77.26	
0901	TW4-18	57.06	
1023	TW4-19	94.60	
~~0904~~ 0916	TW4-20	~~99.89~~ 100.15	
0904	TW4-21	60.69	
0910	TW4-22	56.03	
1006	TW4-23	67.65	
0908	TW4-24	56.62	
0858	TW4-25	48.17	

Chloroform Wells

Date 5-29-2009 mmHg 624.84

Time	Well	Depth	Comments
1004	MW-4	77.92	
0959	TW4-1	61.74	
1008	TW4-2	68.25	
1019	TW4-3	49.15	
0957	TW4-4	63.88	
1015	TW4-5	56.20	
0955	TW4-6	72.36	9" CC
1001	TW4-7	67.81	
1006	TW4-8	67.89	13.2 CH4
1017	TW4-9	54.41	25.40 PIC
1012	TW4-10	56.52	POST 29.64
1010	TW4-11	59.58	
0948	TW4-12	37.68	
0945	TW4-13	49.78	
0942	TW4-14	89.46	
0928	TW4-15	76.69	
0930	TW4-16	66.00	
0933	TW4-17	77.41	
0851	TW4-18	57.17	
1048	TW4-19	97.39	TURNED PUMP OFF FOR WEEKEND
0925	TW4-20	80.93	
0848	TW4-21	60.12	
0921	TW4-22	55.85	
0937	TW4-23	67.53	
0919	TW4-24	56.60	
0844	TW4-25	47.36	

Attachment D



EXPLANATION

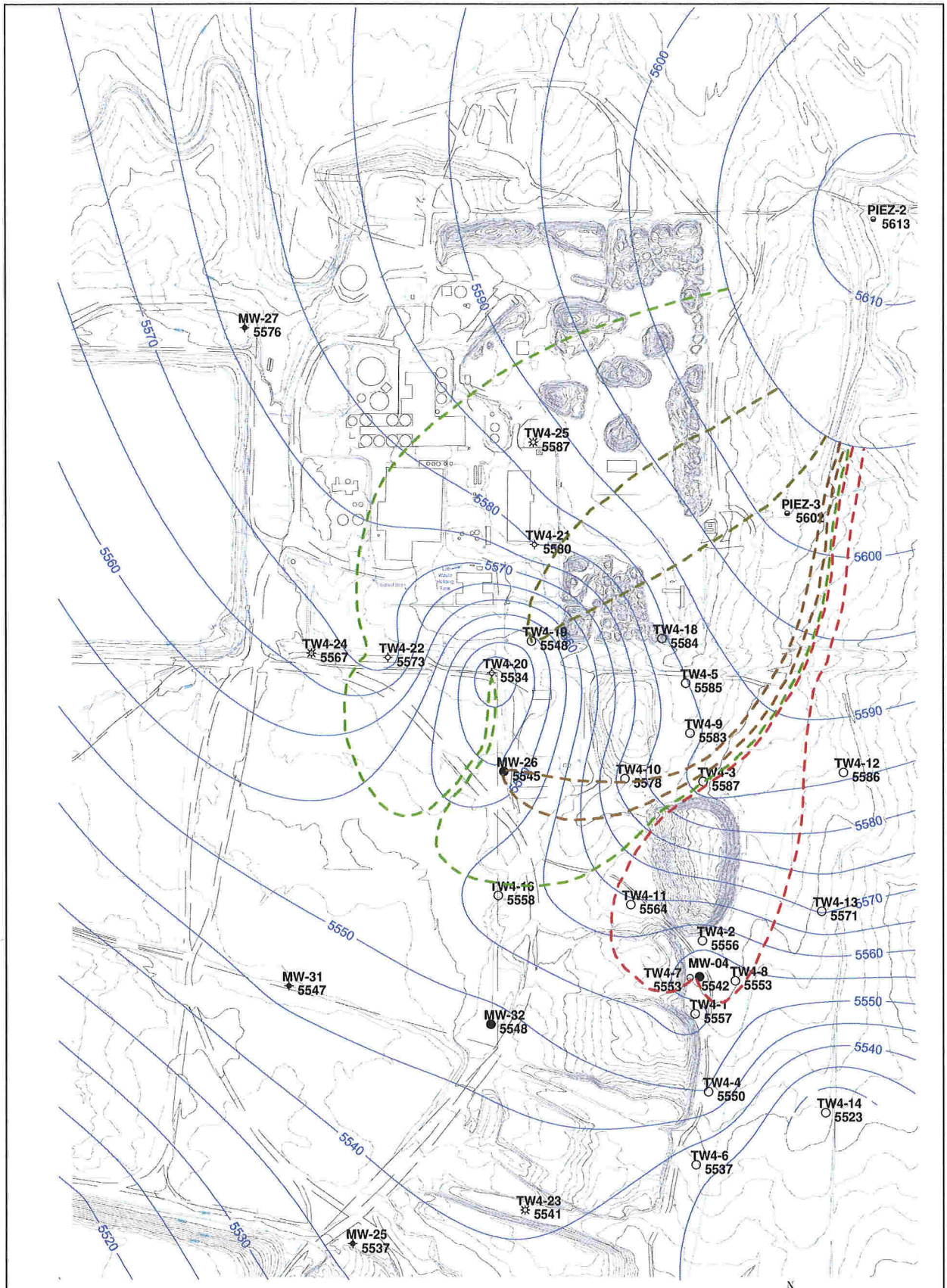
- MW-20 ● 5460 — perched monitoring well showing elevation in feet amsl
- ○ 5556 — temporary perched monitoring well showing elevation in feet amsl
- PIEZ-1 ◒ 5593 — perched piezometer showing elevation in feet amsl
- MW-31 ◆ 5547 — perched monitoring well installed April, 2005 showing elevation in feet 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	



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 2nd QUARTER, 2009 WATER LEVELS AND ESTIMATED CAPTURE ZONES WHITE MESA SITE (detail map)

APPROVED	DATE	REFERENCE	FIGURE
SJS		H:/718000/aug09/wl0609cz.srf	

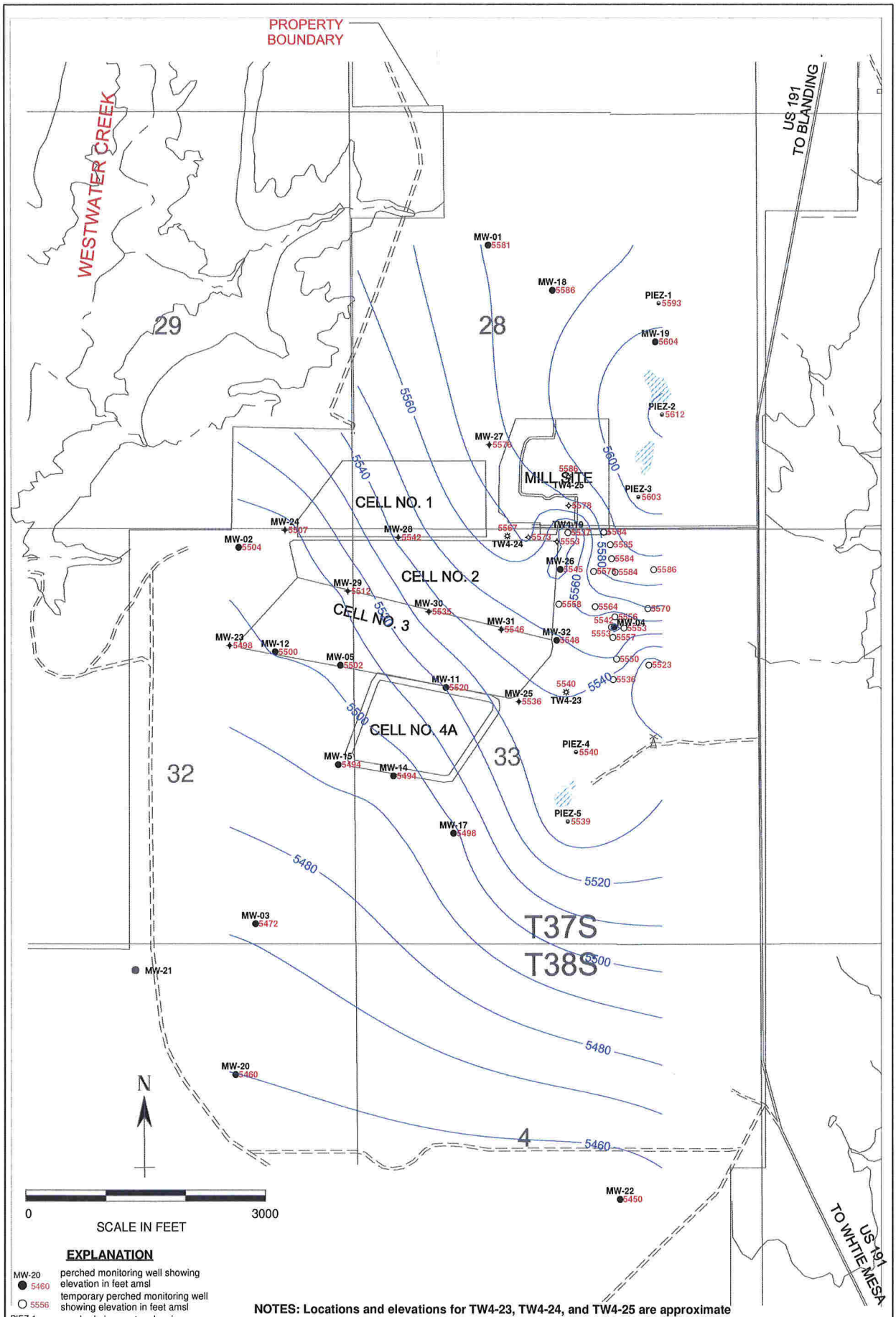
Quarterly Depth Summary

2nd Quarter 2009

WELL	DATE	DEPTH
MW-1	6/30/2009	66.2
MW-2	6/30/2009	109.66
MW-3	6/30/2009	83.42
MW-3A	6/30/2009	85.43
MW-4	6/30/2009	71.29
MW-5	6/30/2009	106.51
MW-11	6/30/2009	90.39
MW-12	6/30/2009	108.47
MW-14	6/30/2009	103.85
MW-15	6/30/2009	106.5
MW-17	6/30/2009	77.18
MW-18	6/30/2009	71.29
MW-19	6/30/2009	51.13
MW-20	6/30/2009	80.83
MW-22	6/30/2009	67.22
MW-23	6/30/2009	114.85
MW-24	6/30/2009	114.76
MW-25	6/30/2009	76.14
MW-26	6/30/2009	80.13
MW-27	6/30/2009	51.2
MW-28	6/30/2009	77.8
MW-29	6/30/2009	102.76
MW-30	6/30/2009	77.39
MW-31	6/30/2009	69.75
MW-32	6/30/2009	77.15
PIEZ-1	6/30/2009	62.84
PIEZ-2	6/30/2009	15.94
PIEZ-3	6/30/2009	36.21
PIEZ-4	6/30/2009	50.71
PIEZ-5	6/30/2009	45.24

WELL	DATE	DEPTH
MW-4	6/30/2009	71.29
TW4-1	6/30/2009	61.67
TW4-2	6/30/2009	68.42
TW4-3	6/30/2009	44.89
TW4-4	6/30/2009	63.58
TW4-5	6/30/2009	55.97
TW4-6	6/30/2009	72.07
TW4-7	6/30/2009	67.96
TW4-8	6/30/2009	68.13
TW4-9	6/30/2009	54.24
TW4-10	6/30/2009	56.39
TW4-11	6/30/2009	59.35
TW4-12	6/30/2009	38.49
TW4-13	6/30/2009	49.38
TW4-14	6/30/2009	89.44
TW4-15	6/30/2009	80.13
TW4-16	6/30/2009	65.7
TW4-17	6/30/2009	77.15
TW4-18	6/30/2009	56.93
TW4-19	6/30/2009	83.63
TW4-20	6/30/2009	95.35
TW4-21	6/30/2009	59.21
TW4-22	6/30/2009	55.68
TW4-23	6/30/2009	67.25
TW4-24	6/30/2009	56.41
TW4-25	6/30/2009	46.80

Attachment 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 ◆ 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
- ✲ 5540 — temporary perched monitoring well installed May, 2007 showing approximate elevation in feet amsl

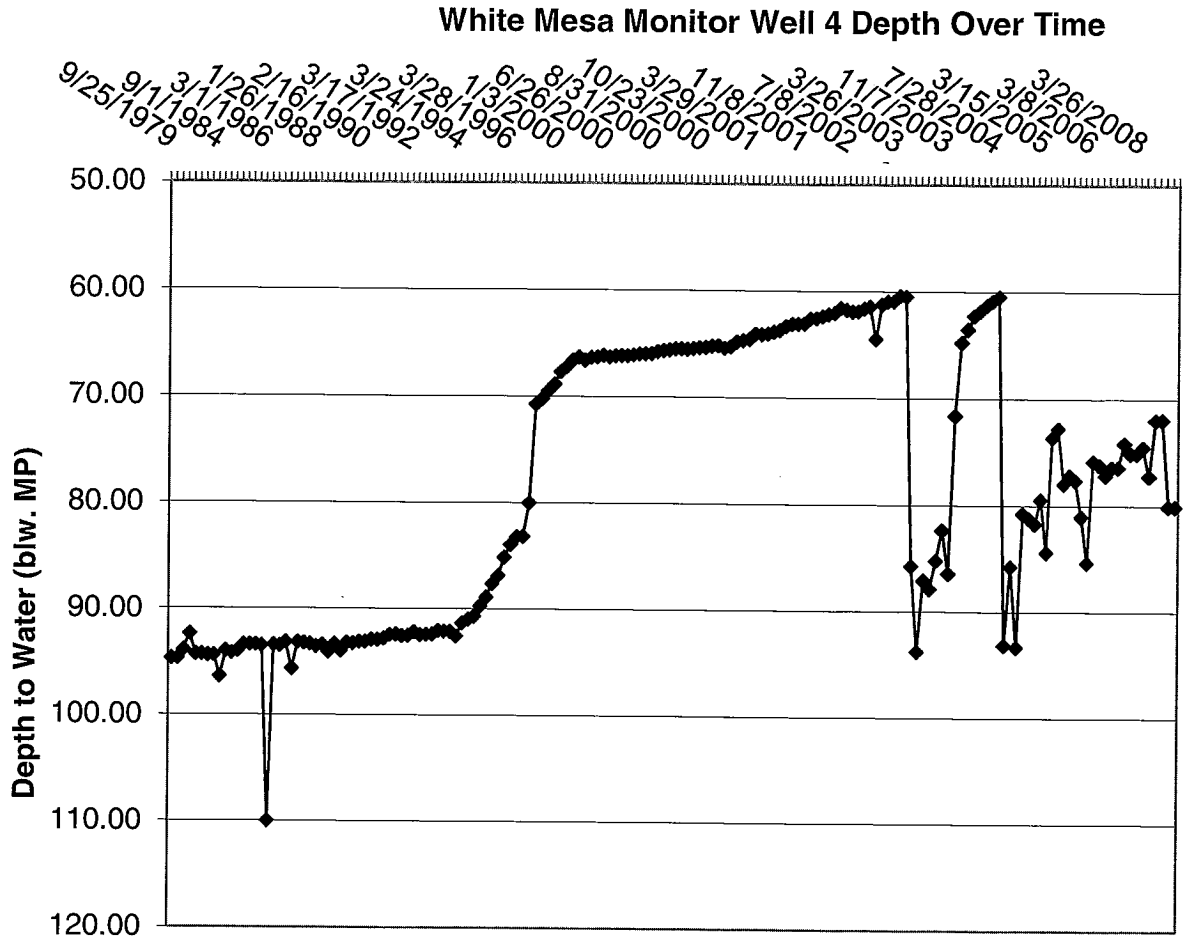
NOTES: Locations and elevations for TW4-23, TW4-24, and TW4-25 are approximate

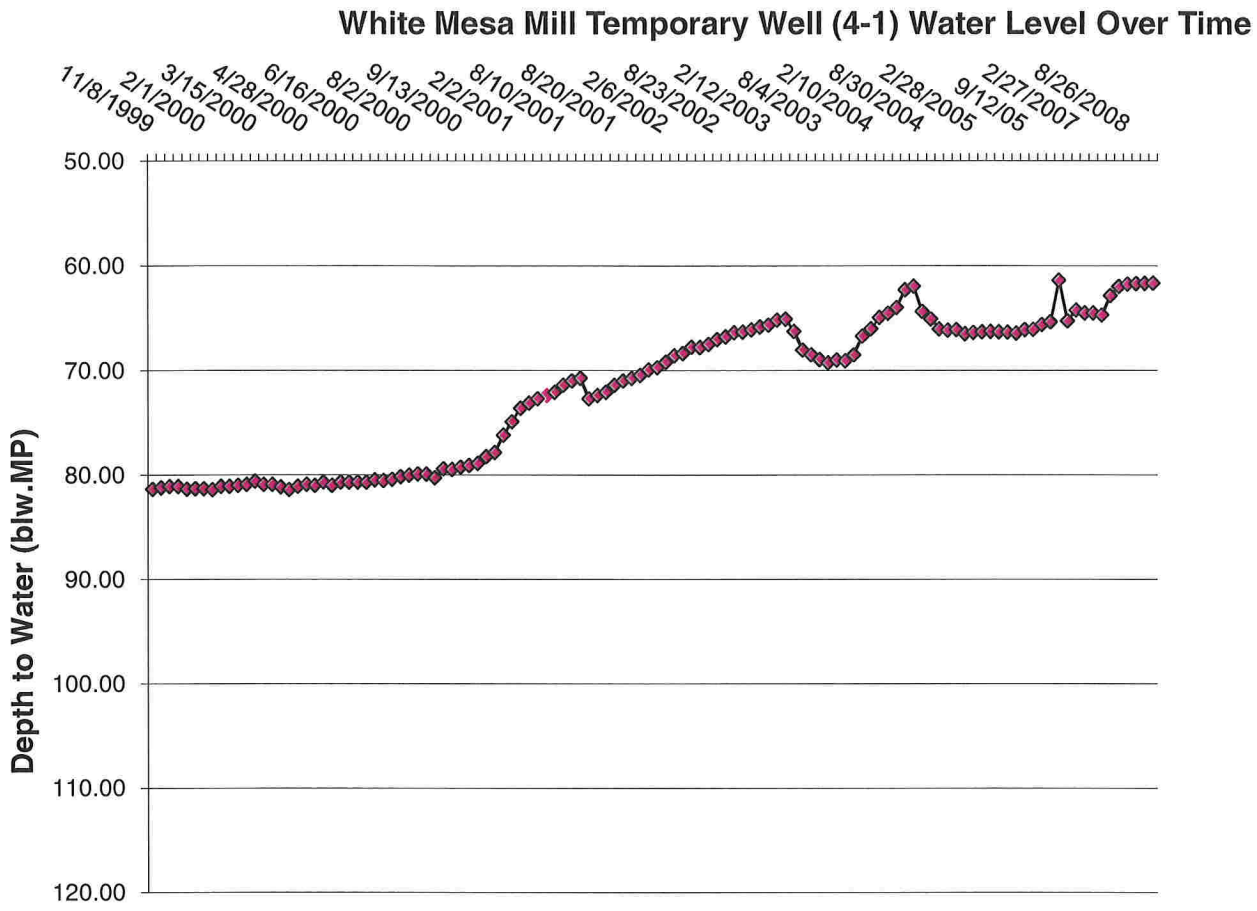
HYDRO GEO CHEM, INC.

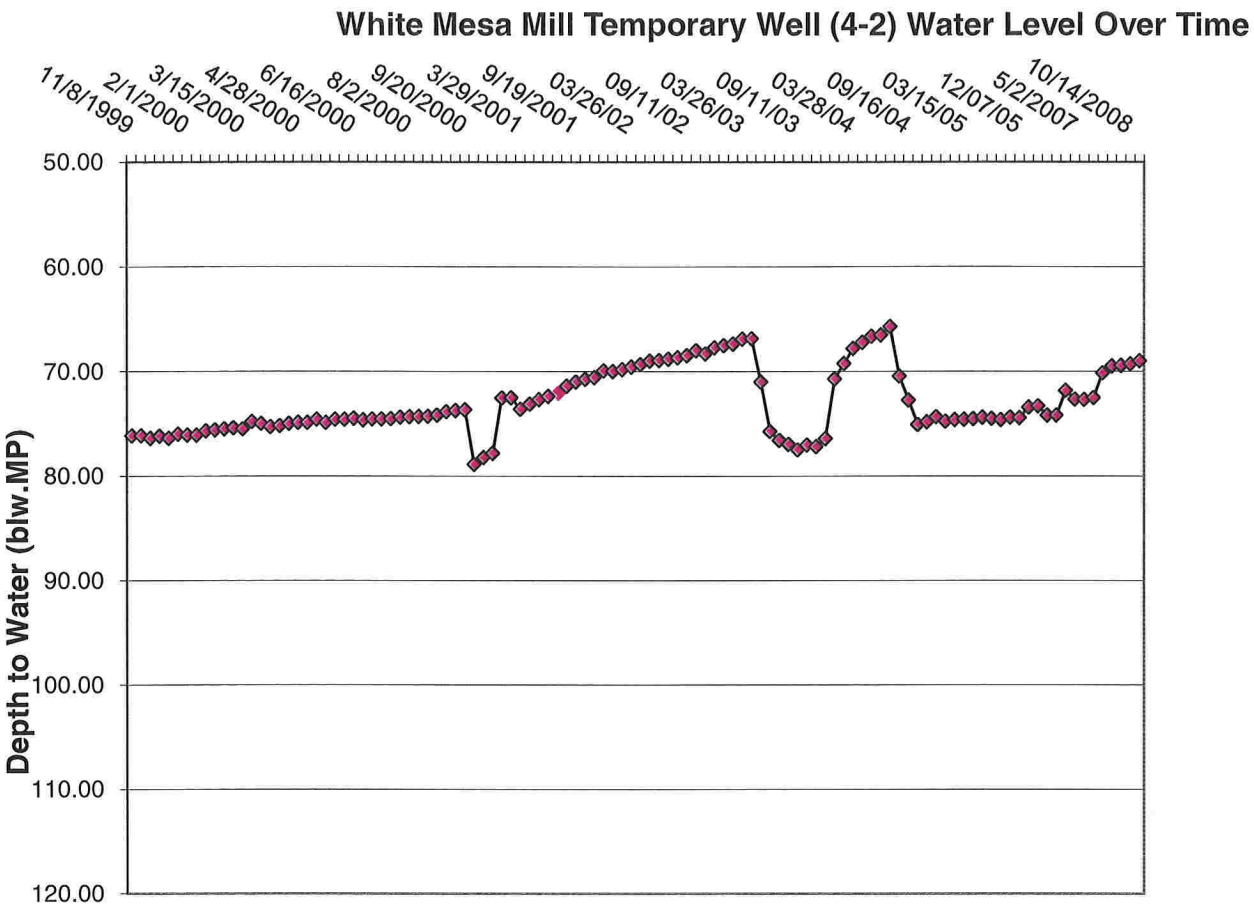
KRIGED 1st QUARTER, 2009 WATER LEVELS WHITE MESA SITE

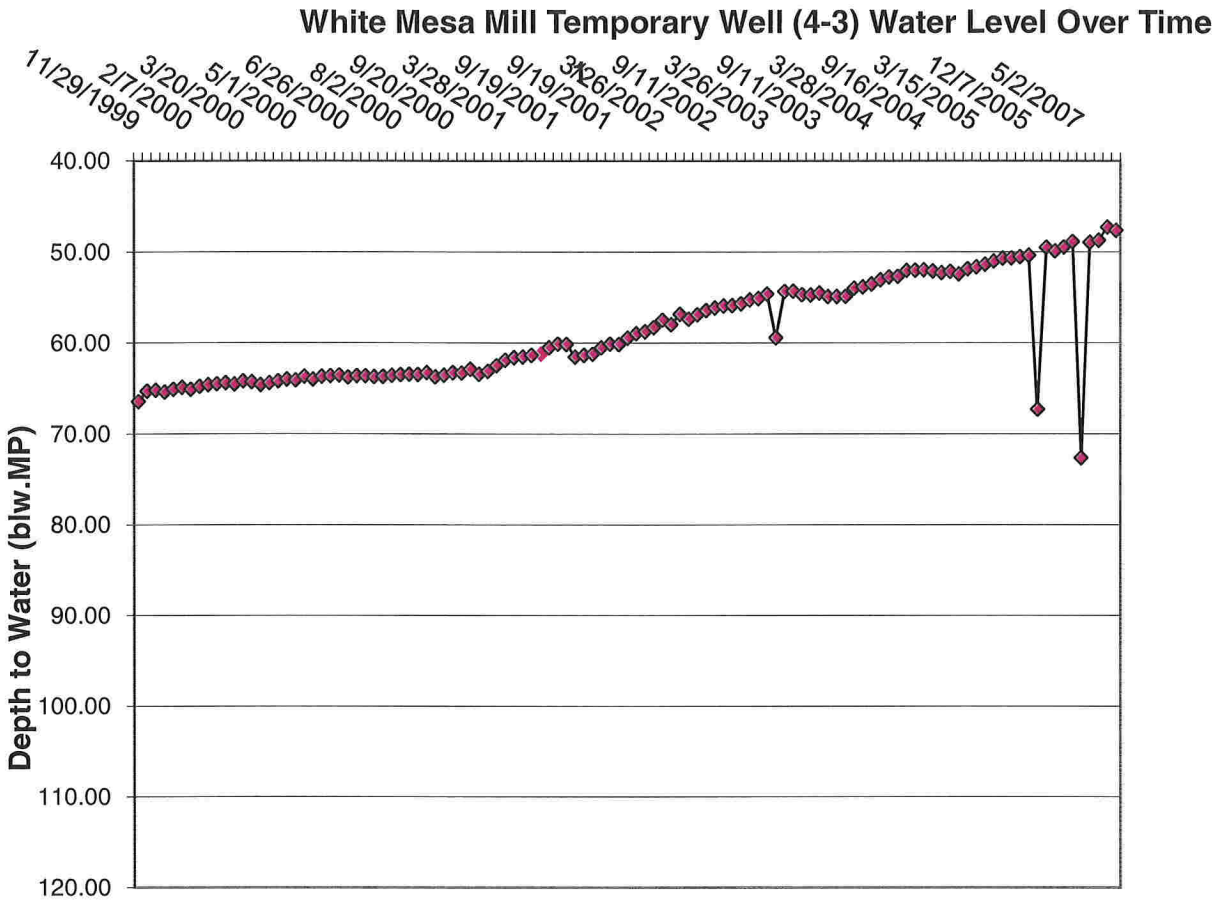
APPROVED	DATE	REFERENCE	FIGURE
SJS		H:/718000/may09/wl0309.srf	

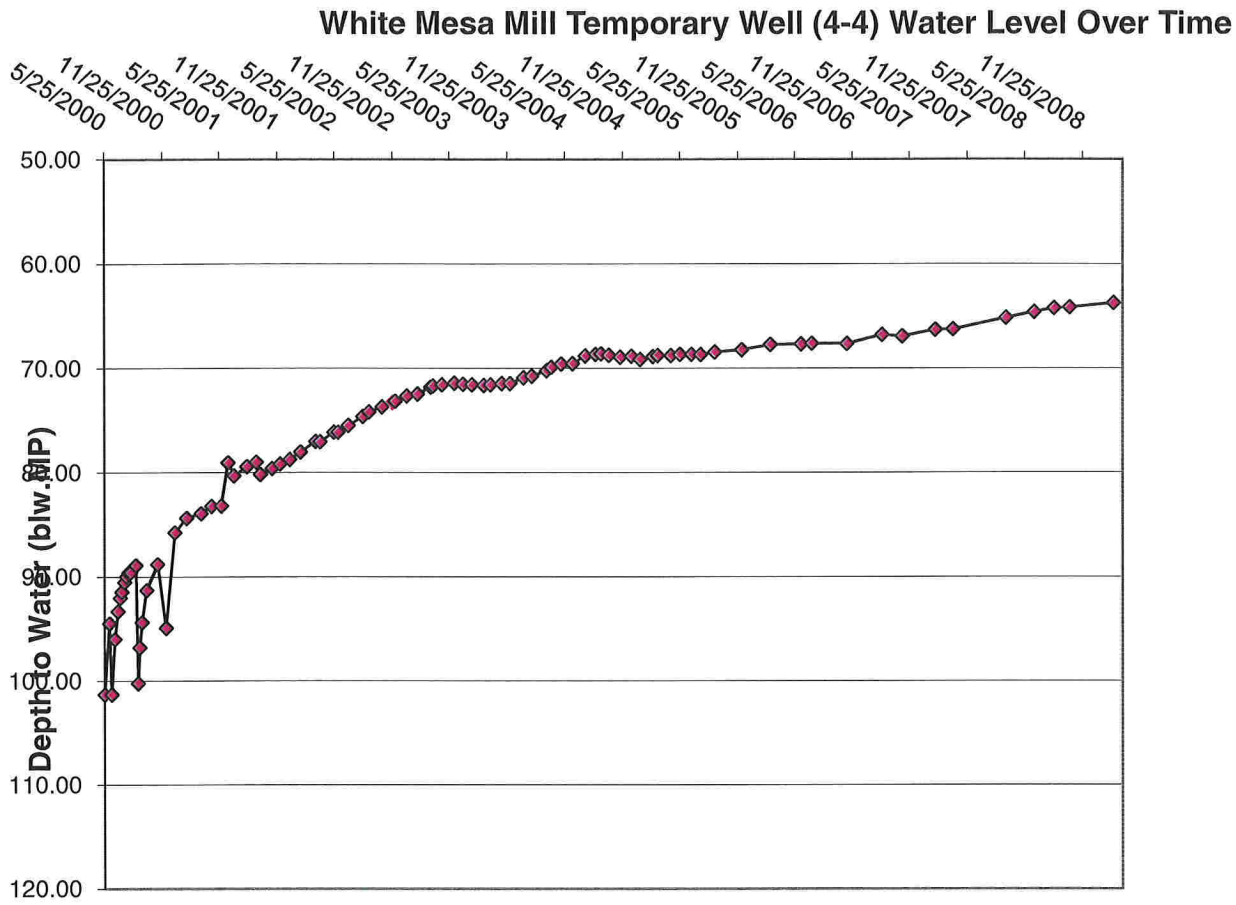
Attachment F


White Mesa Monitor Well 4 Depth Over Time
9/25/1979
9/1/1984
3/1/1986
1/26/1988
2/16/1990
3/17/1992
3/24/1994
3/28/1996
1/3/2000
6/26/2000
8/31/2000
10/23/2000
3/29/2001
11/8/2001
7/8/2002
3/26/2003
11/7/2003
7/28/2004
3/15/2005
3/8/2006
3/26/2008
Depth to Water (blw. MP)
50.00
60.00
70.00
80.00
90.00
100.00
110.00
120.00

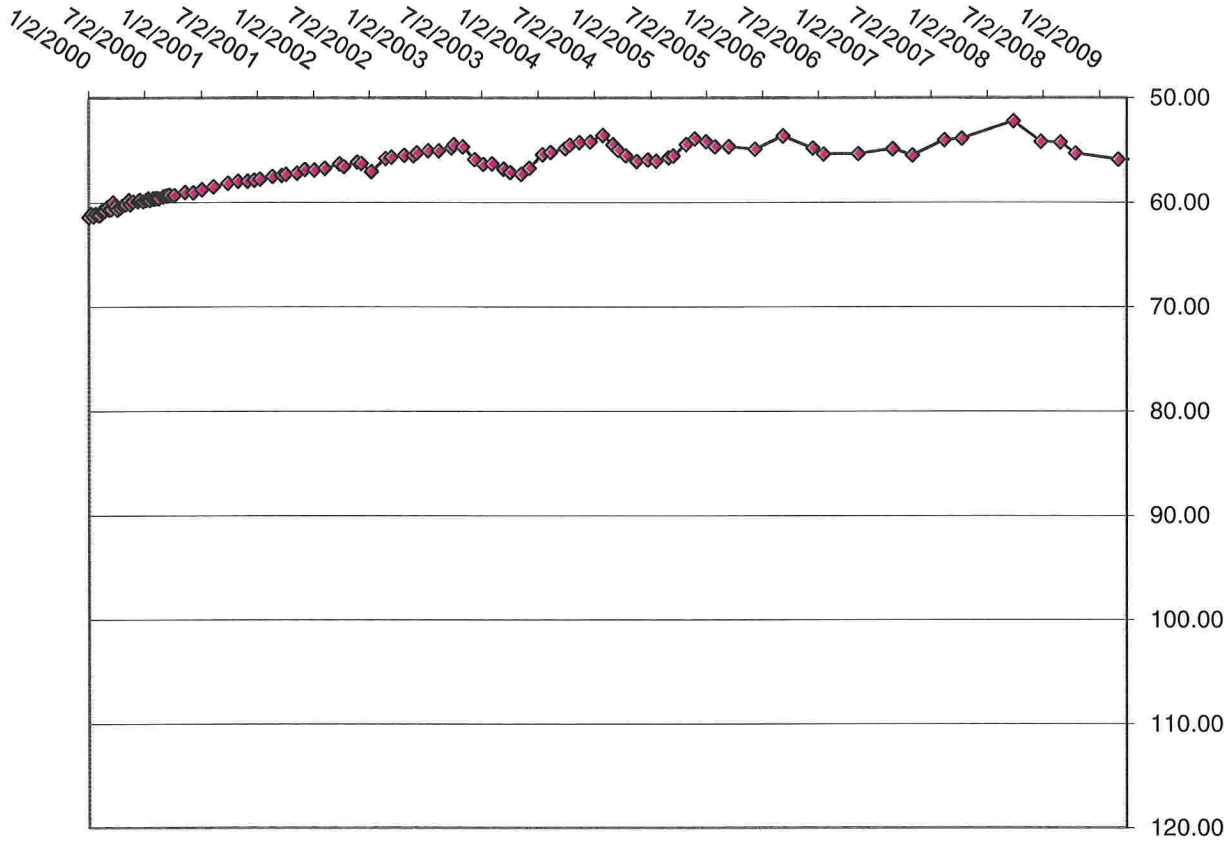

White Mesa Mill Temporary Well (4-1) Water Level Over Time
11/8/1999
2/1/2000
3/15/2000
4/28/2000
6/16/2000
8/2/2000
9/13/2000
2/2/2001
8/10/2001
8/20/2001
2/6/2002
8/23/2002
2/12/2003
8/4/2003
2/10/2004
8/30/2004
2/28/2005
9/12/05
2/27/2007
8/26/2008
50.00
60.00
70.00
80.00
90.00
100.00
110.00
120.00
Depth to Water (blw.MP)

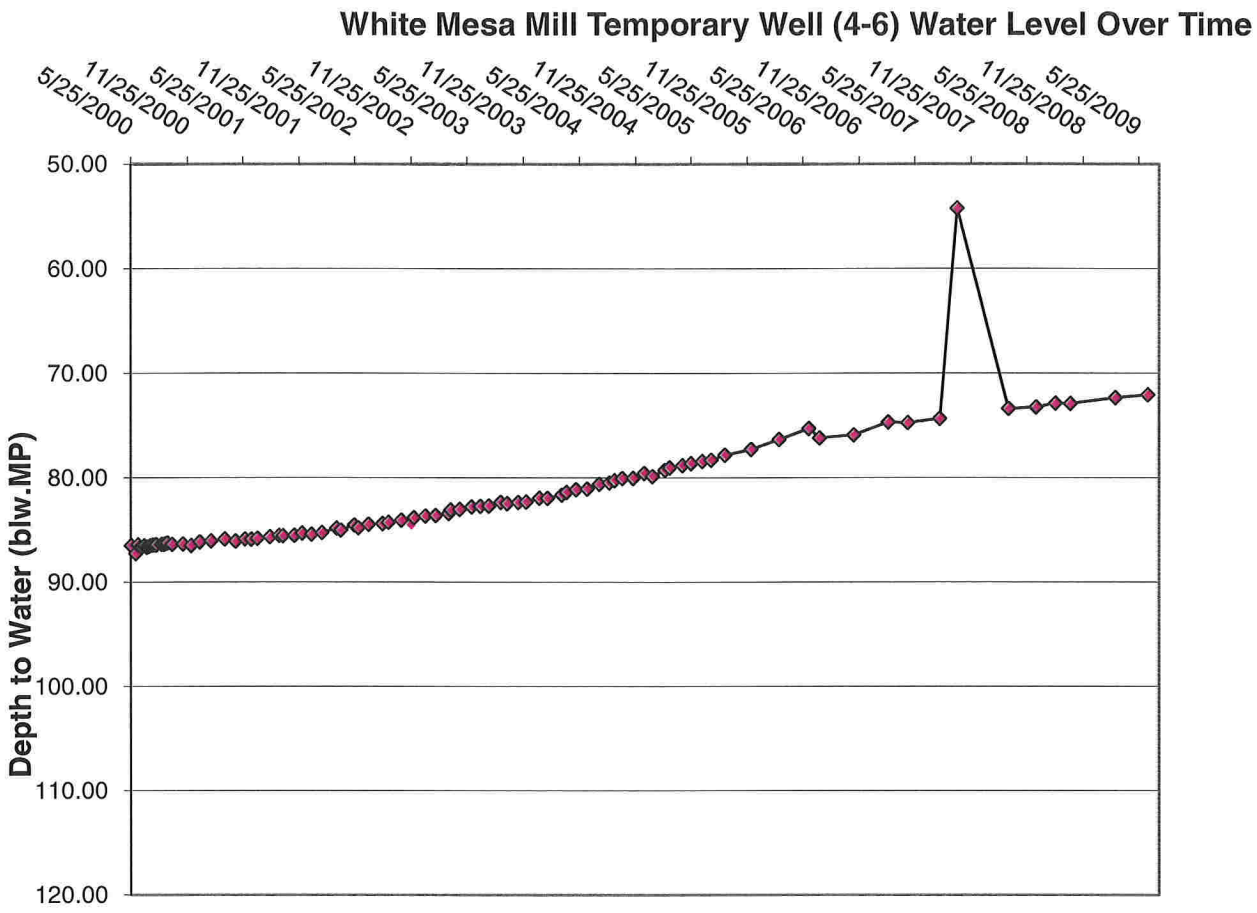

White Mesa Mill Temporary Well (4-2) Water Level Over Time
11/8/1999
2/1/2000
3/15/2000
4/28/2000
6/16/2000
8/2/2000
9/20/2000
3/29/2001
9/19/2001
03/26/02
09/11/02
03/26/03
09/11/03
03/28/04
09/16/04
03/15/05
12/07/05
5/2/2007
10/14/2008
Depth to Water (blw.MP)
50.00
60.00
70.00
80.00
90.00
100.00
110.00
120.00


White Mesa Mill Temporary Well (4-3) Water Level Over Time
11/29/1999
2/7/2000
3/20/2000
5/1/2000
6/26/2000
8/2/2000
9/20/2000
3/28/2001
9/19/2001
9/19/2001
3/26/2002
9/11/2002
3/26/2003
9/11/2003
3/28/2004
9/16/2004
3/15/2005
12/7/2005
5/2/2007
Depth to Water (blw.MP)
40.00
50.00
60.00
70.00
80.00
90.00
100.00
110.00
120.00

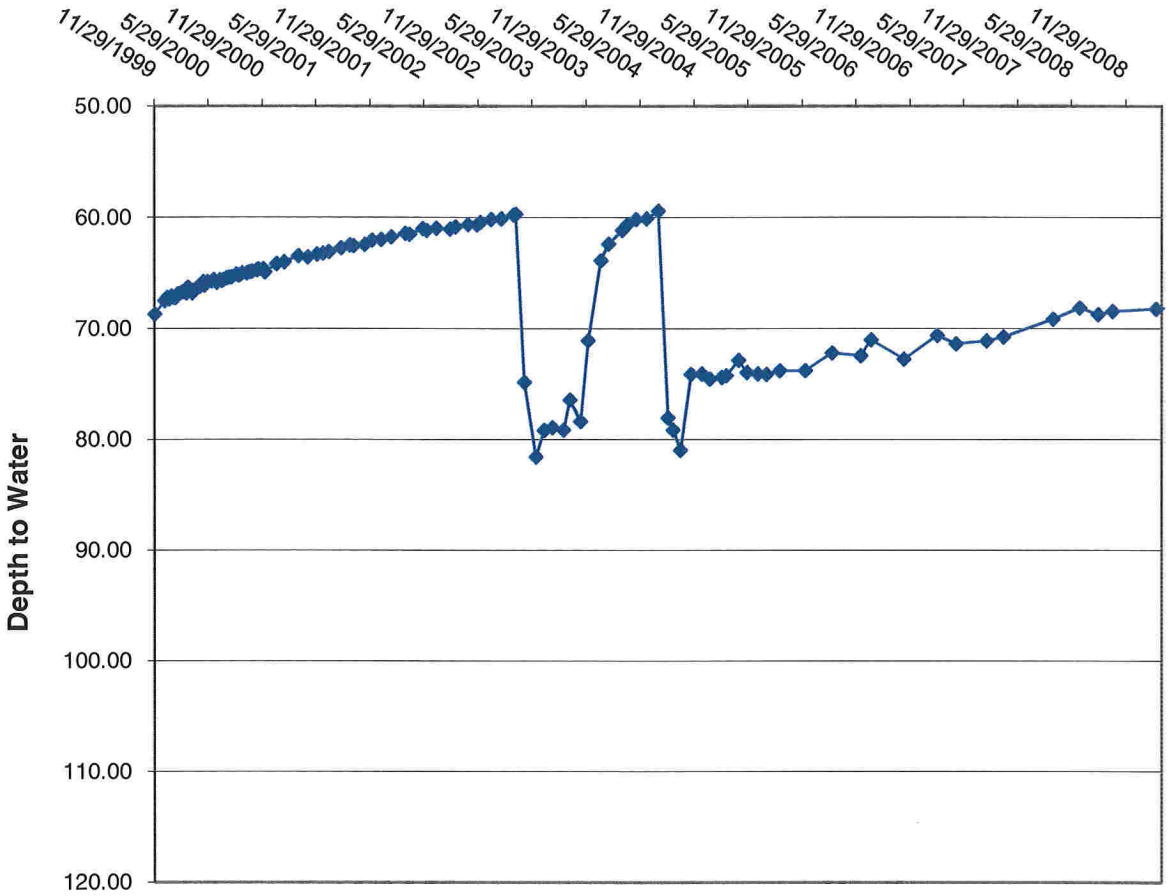

White Mesa Mill Temporary Well (4-4) Water Level Over Time
5/25/2000
11/25/2000
5/25/2001
11/25/2001
5/25/2002
11/25/2002
5/25/2003
11/25/2003
5/25/2004
11/25/2004
5/25/2005
11/25/2005
5/25/2006
11/25/2006
5/25/2007
11/25/2007
5/25/2008
11/25/2008
50.00
60.00
70.00
80.00
90.00
100.00
110.00
120.00
Depth to Water (blw.MP)

White Mesa Mill Temporary Well (4-5) Water Level Over Time

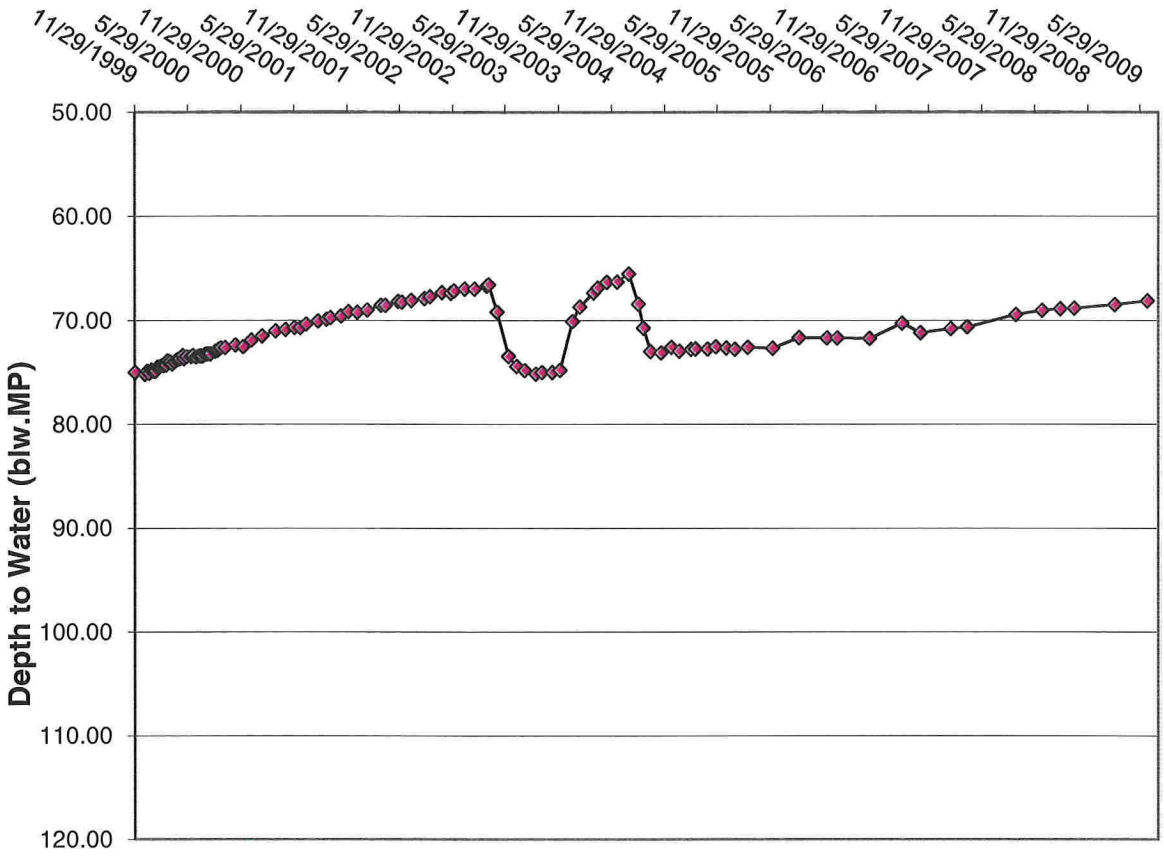


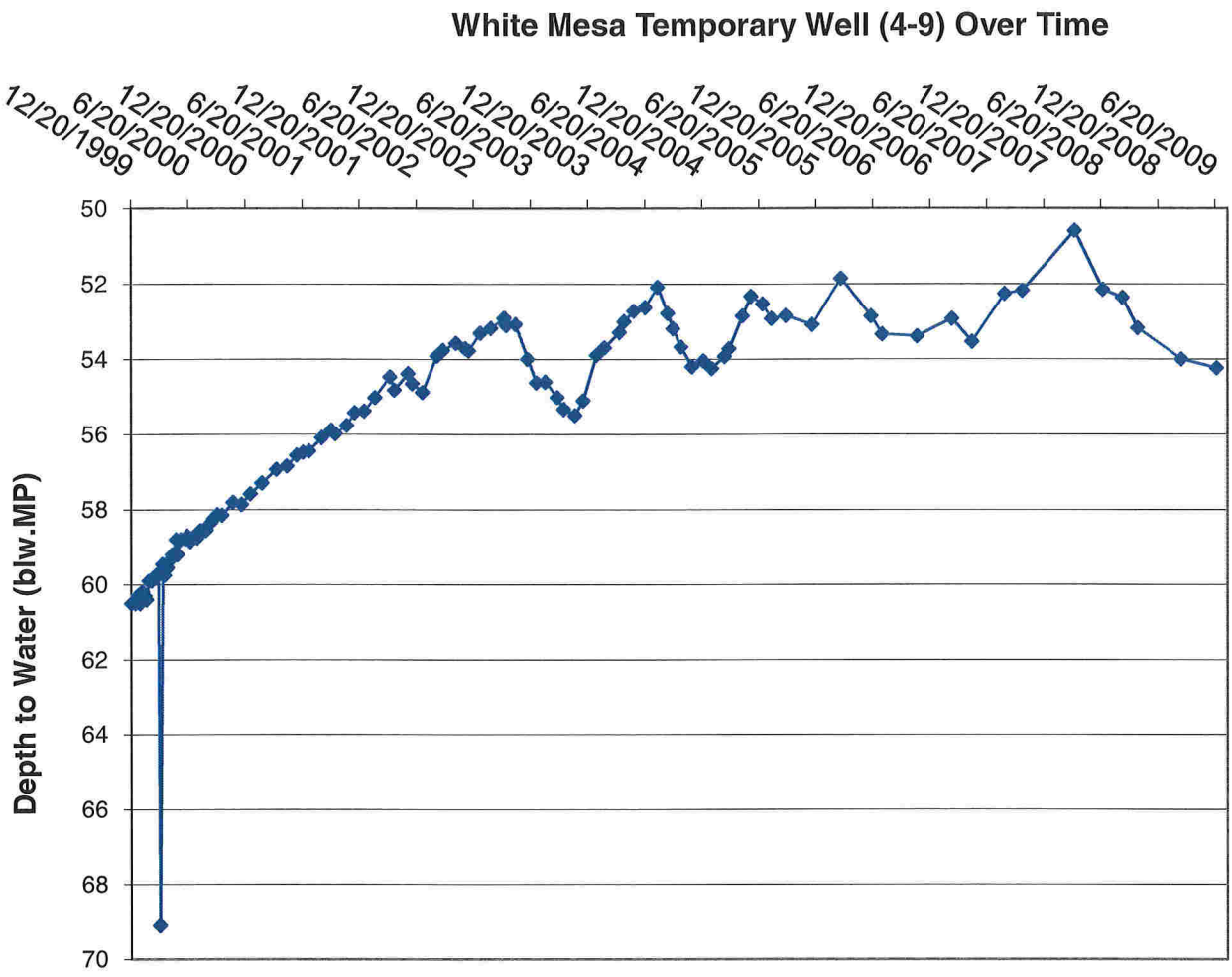

White Mesa Mill Temporary Well (4-6) Water Level Over Time
Depth to Water (blw.MP)
50.00
60.00
70.00
80.00
90.00
100.00
110.00
120.00
5/25/2000
11/25/2000
5/25/2001
11/25/2001
5/25/2002
11/25/2002
5/25/2003
11/25/2003
5/25/2004
11/25/2004
5/25/2005
11/25/2005
5/25/2006
11/25/2006
5/25/2007
11/25/2007
5/25/2008
11/25/2008
5/25/2009

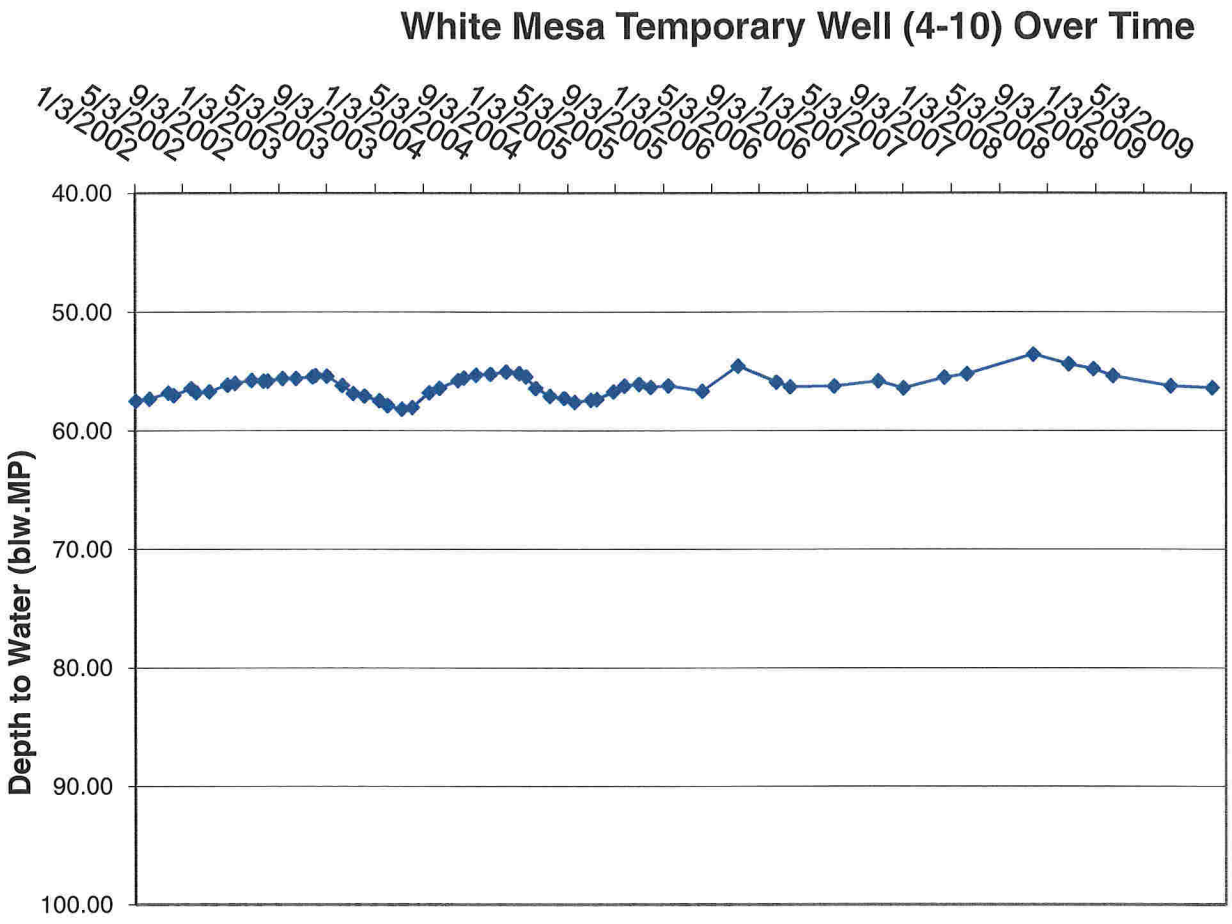
White Mesa Mill Temporary Well (4-7) Water Level Over Time

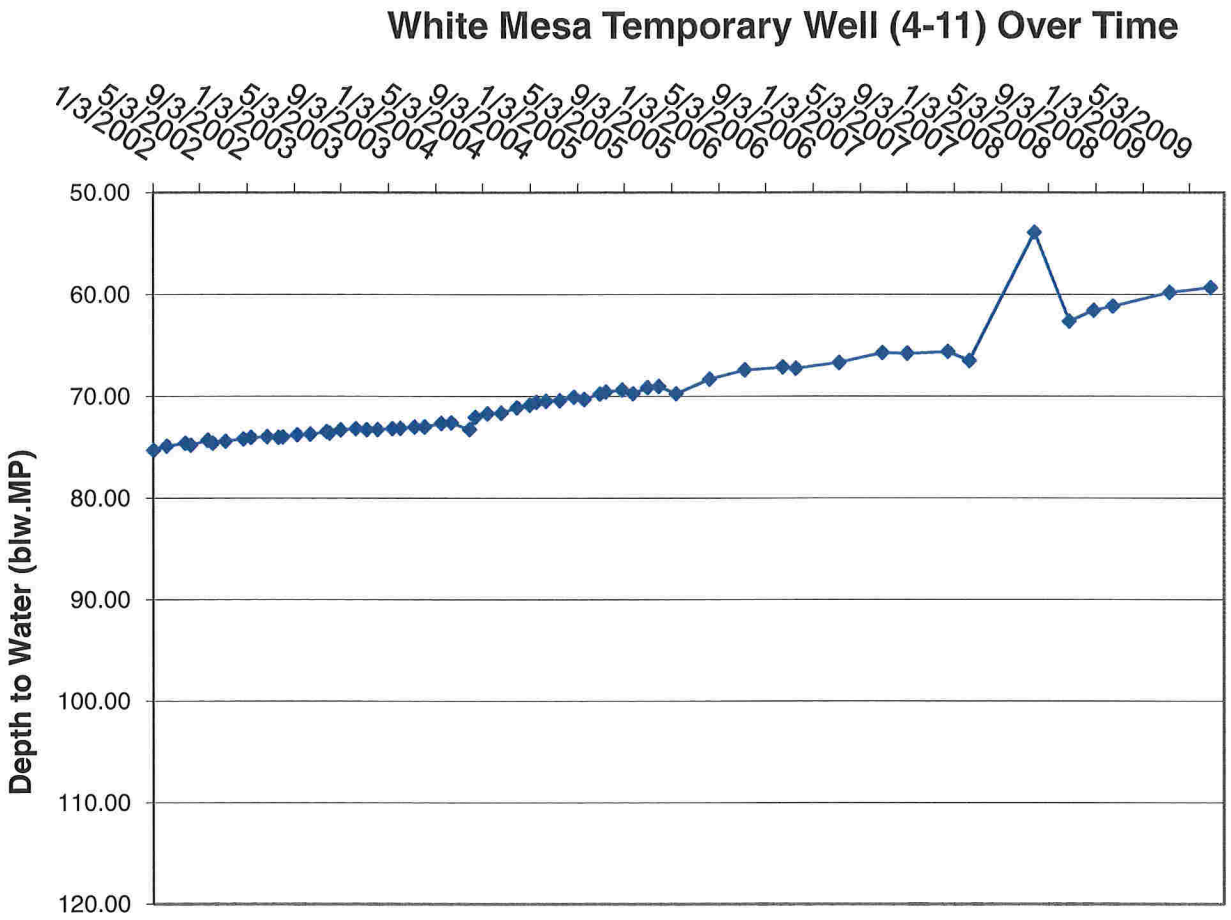


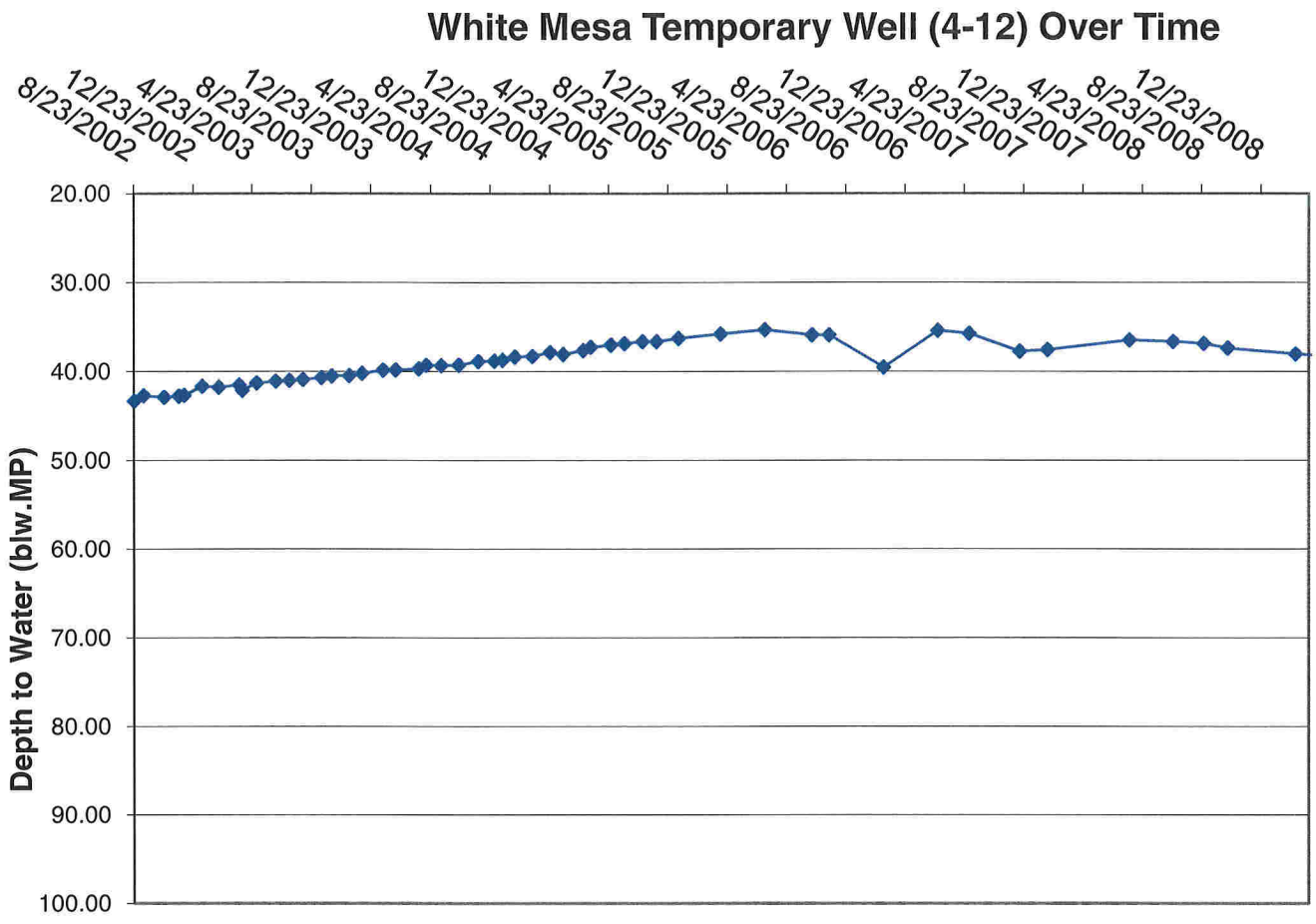
White Mesa Mill Temporary Well (4-8) Water Level Over Time



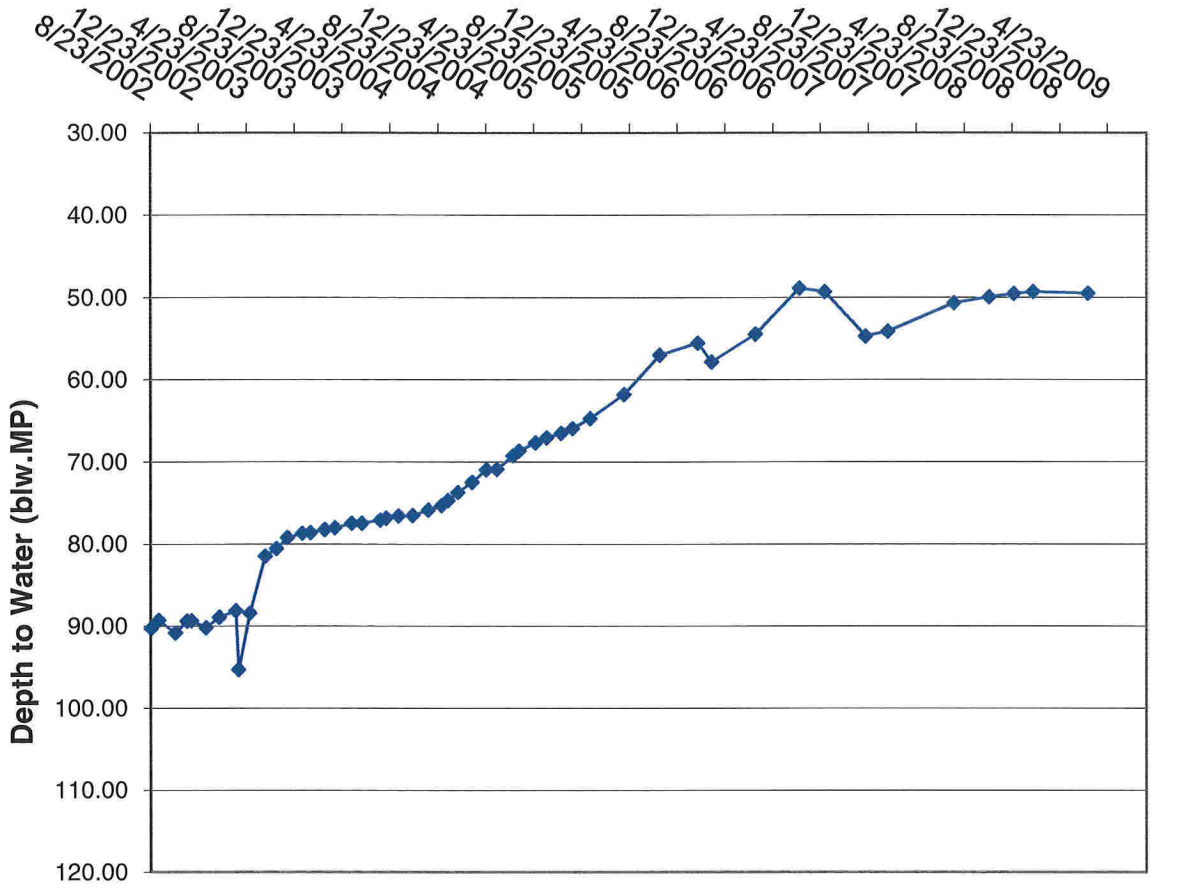

White Mesa Temporary Well (4-9) Over Time
Depth to Water (blw.MP)
50
52
54
56
58
60
62
64
66
68
70
12/20/1999
6/20/2000
12/20/2000
6/20/2001
12/20/2001
6/20/2002
12/20/2002
6/20/2003
12/20/2003
6/20/2004
12/20/2004
6/20/2005
12/20/2005
6/20/2006
12/20/2006
6/20/2007
12/20/2007
6/20/2008
12/20/2008
6/20/2009


White Mesa Temporary Well (4-10) Over Time
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
Depth to Water (blw.MP)
40.00
50.00
60.00
70.00
80.00
90.00
100.00

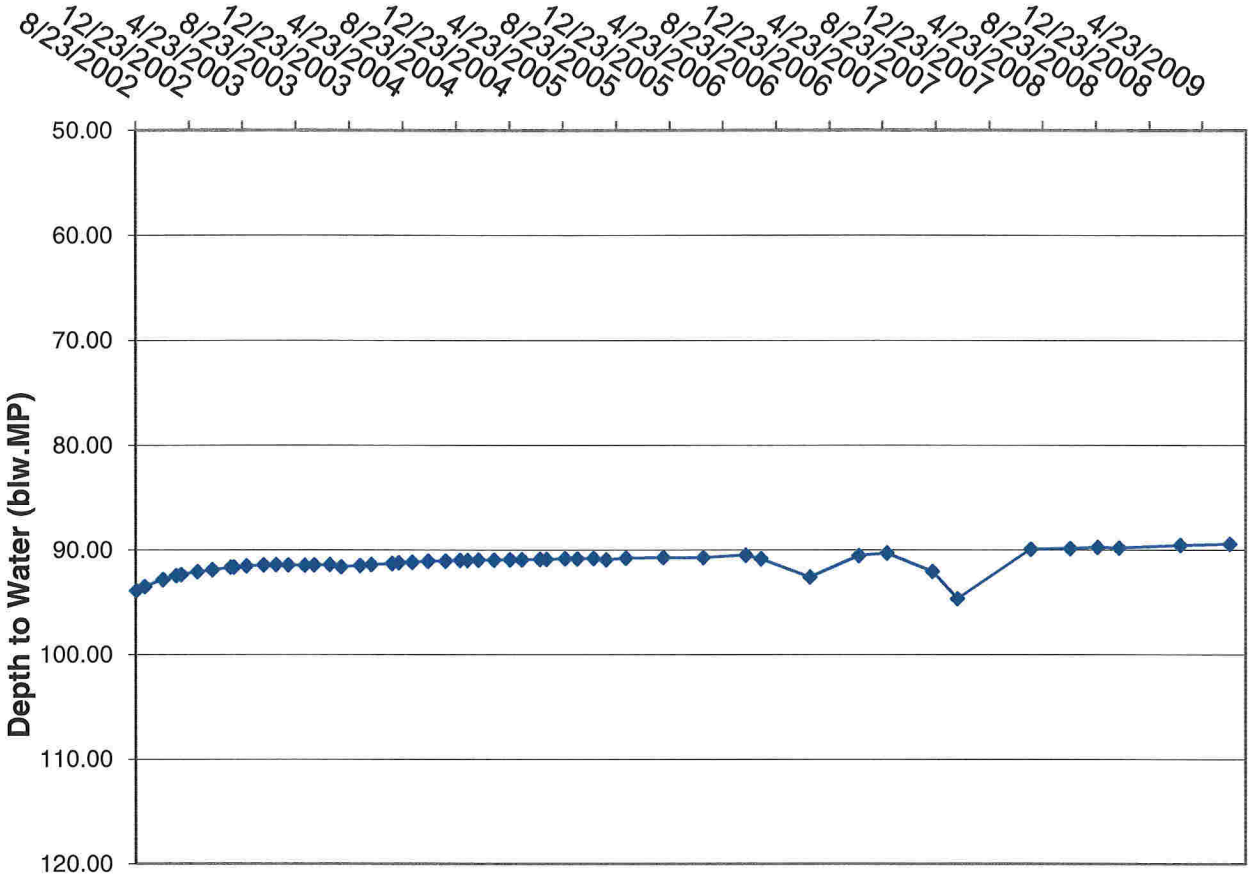

White Mesa Temporary Well (4-11) Over Time
Depth to Water (blw.MP)
50.00
60.00
70.00
80.00
90.00
100.00
110.00
120.00
1/3/2002
5/3/2002
9/3/2002
1/3/2002
5/3/2003
9/3/2003
1/3/2003
5/3/2004
9/3/2004
1/3/2004
5/3/2005
9/3/2005
1/3/2005
5/3/2006
9/3/2006
1/3/2006
5/3/2007
9/3/2007
1/3/2007
5/3/2008
9/3/2008
1/3/2008
5/3/2009

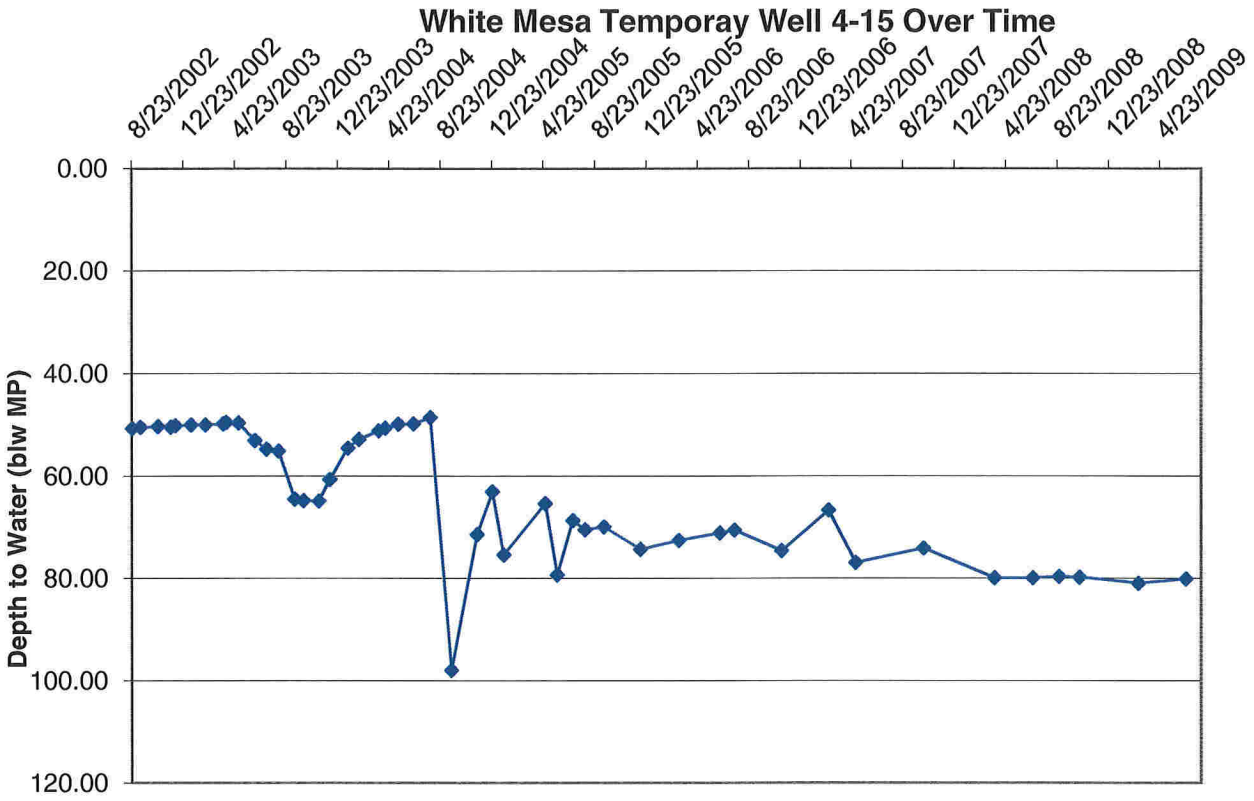

White Mesa Temporary Well (4-12) Over Time
8/23/2002
12/23/2002
4/23/2003
8/23/2003
12/23/2003
4/23/2004
8/23/2004
12/23/2004
4/23/2005
8/23/2005
12/23/2005
4/23/2006
8/23/2006
12/23/2006
4/23/2007
8/23/2007
12/23/2007
4/23/2008
8/23/2008
12/23/2008
Depth to Water (blw.MP)
20.00
30.00
40.00
50.00
60.00
70.00
80.00
90.00
100.00

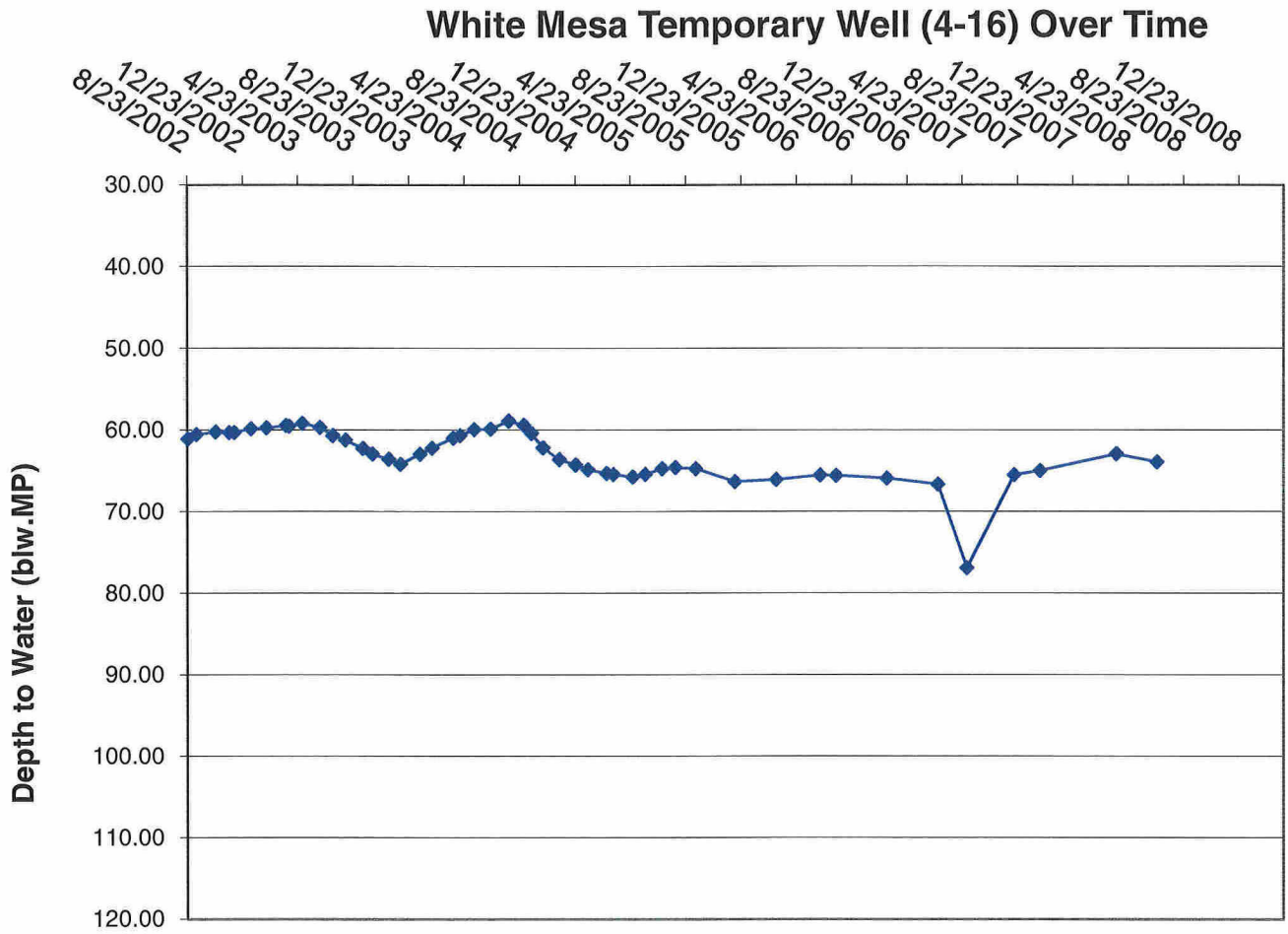
White Mesa Temporary Well (4-13) Over Time



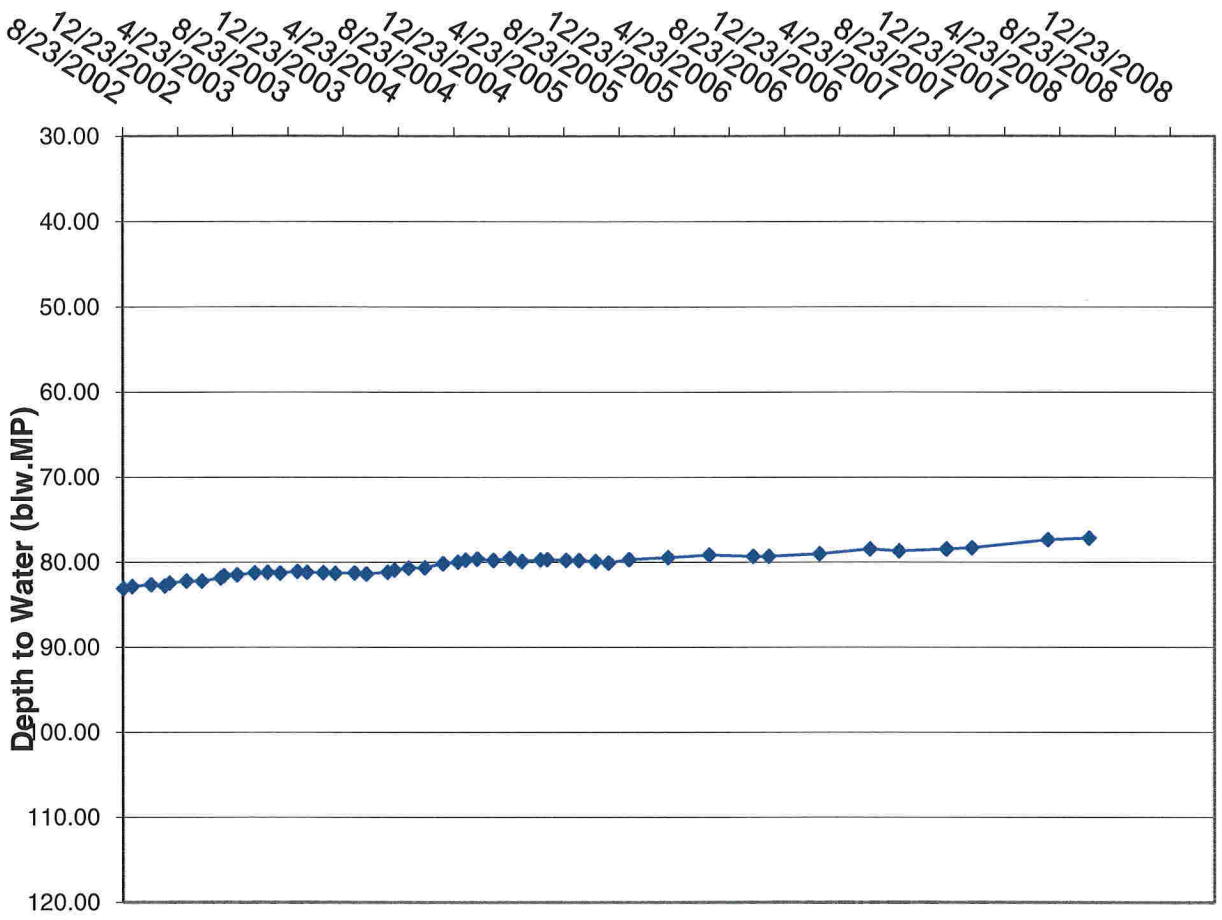
White Mesa Temporary Well (4-14) Over Time

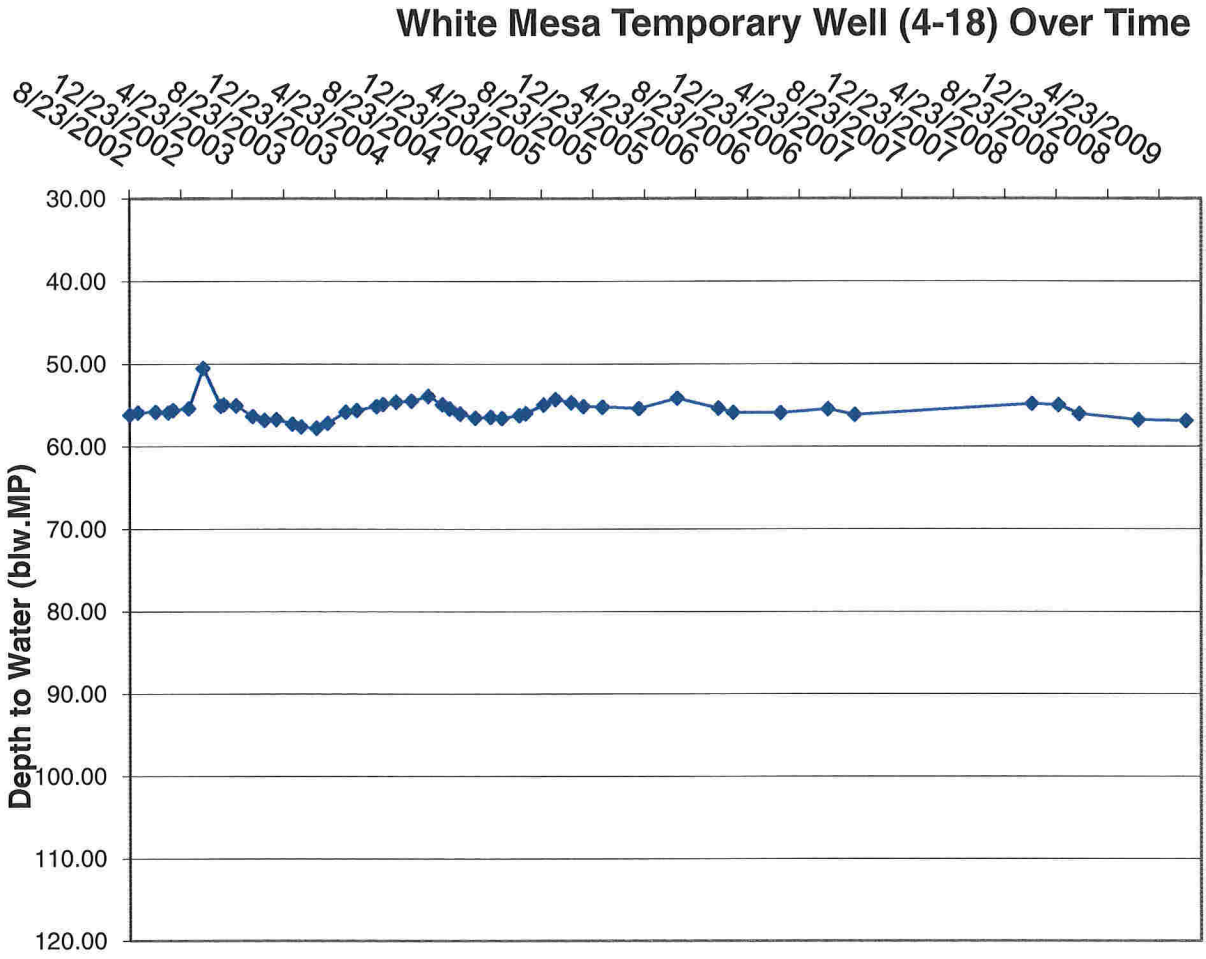



White Mesa Temporay Well 4-15 Over Time
8/23/2002
12/23/2002
4/23/2003
8/23/2003
12/23/2003
4/23/2004
8/23/2004
12/23/2004
4/23/2005
8/23/2005
12/23/2005
4/23/2006
8/23/2006
12/23/2006
4/23/2007
8/23/2007
12/23/2007
4/23/2008
8/23/2008
12/23/2008
4/23/2009
0.00
20.00
40.00
60.00
80.00
100.00
120.00
Depth to Water (blw MP)

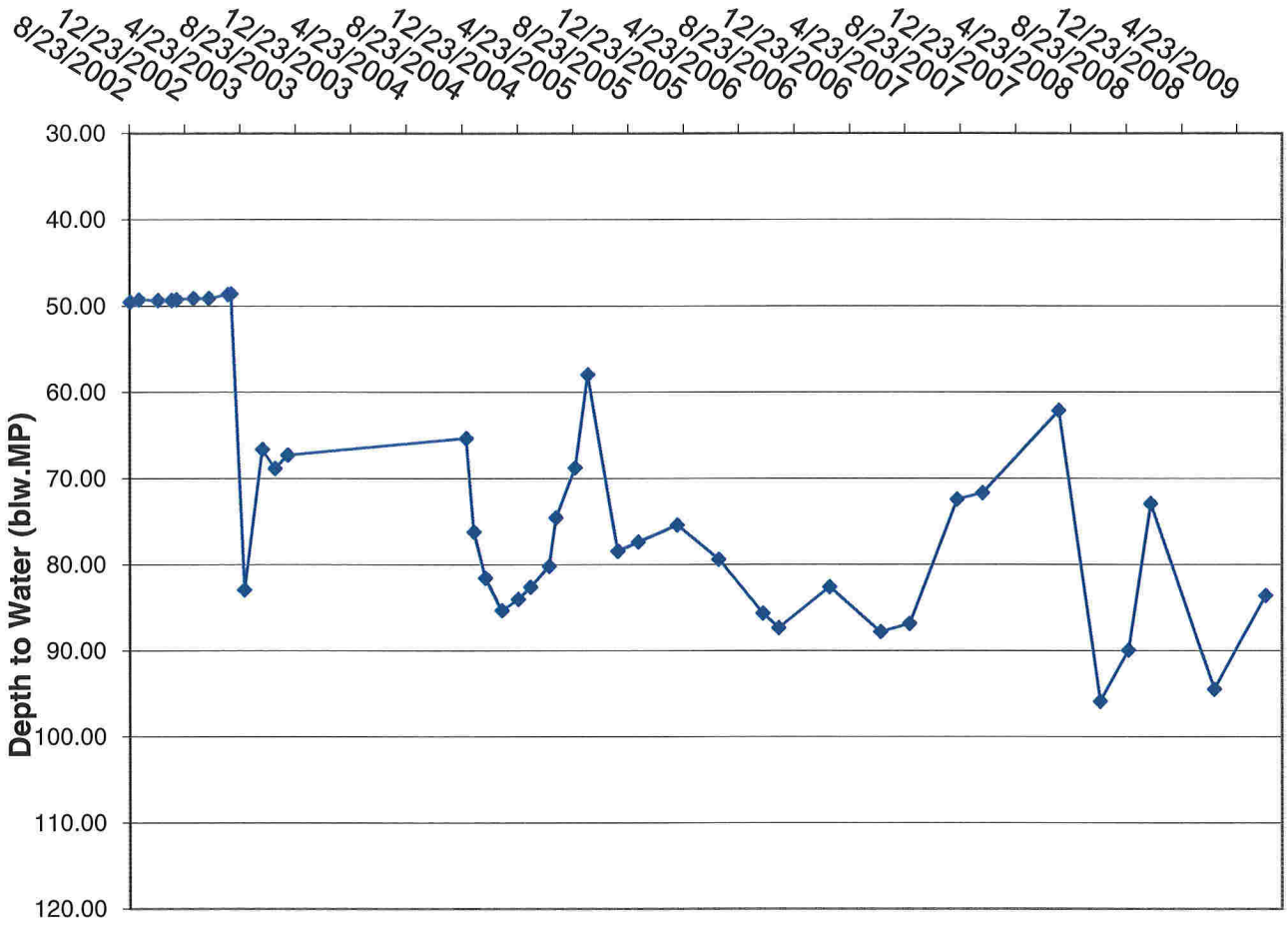

White Mesa Temporary Well (4-16) Over Time
Depth to Water (blw.MP)
30.00
40.00
50.00
60.00
70.00
80.00
90.00
100.00
110.00
120.00
8/23/2002
12/23/2002
4/23/2003
8/23/2003
12/23/2003
4/23/2004
8/23/2004
12/23/2004
4/23/2005
8/23/2005
12/23/2005
4/23/2006
8/23/2006
12/23/2006
4/23/2007
8/23/2007
12/23/2007
4/23/2008
8/23/2008
12/23/2008

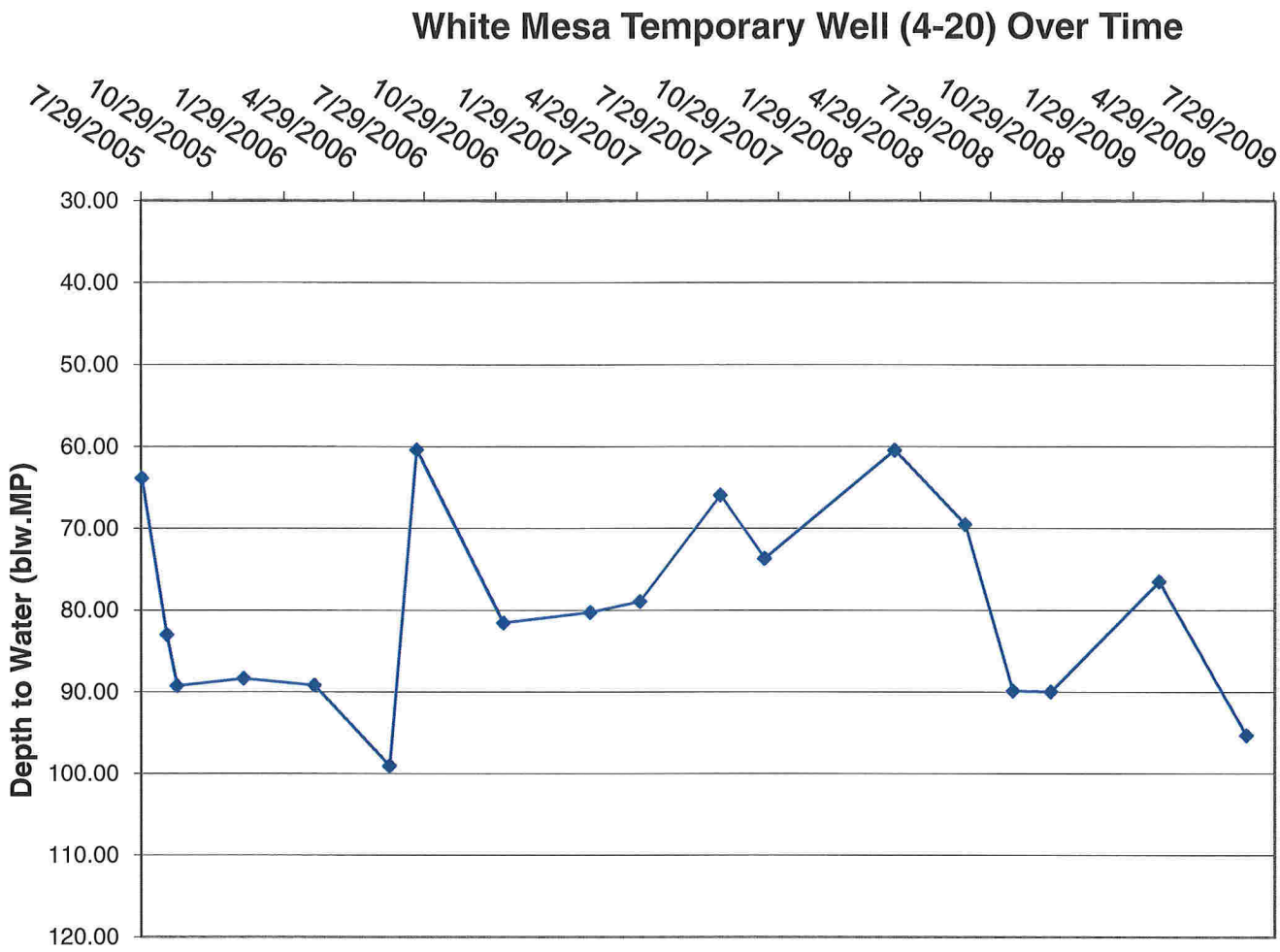
White Mesa Temporary Well (4-17) (MW-32) Over Time

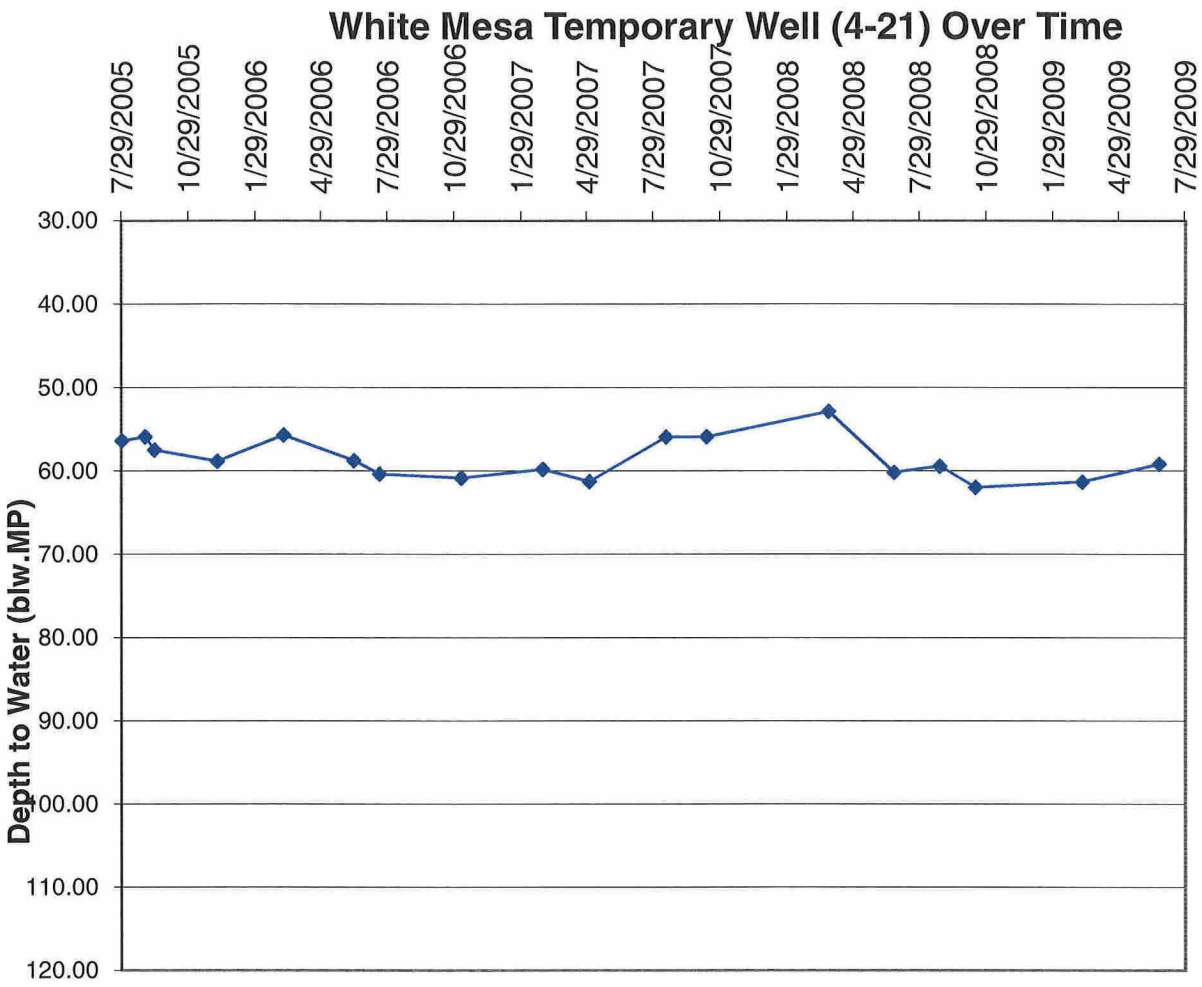


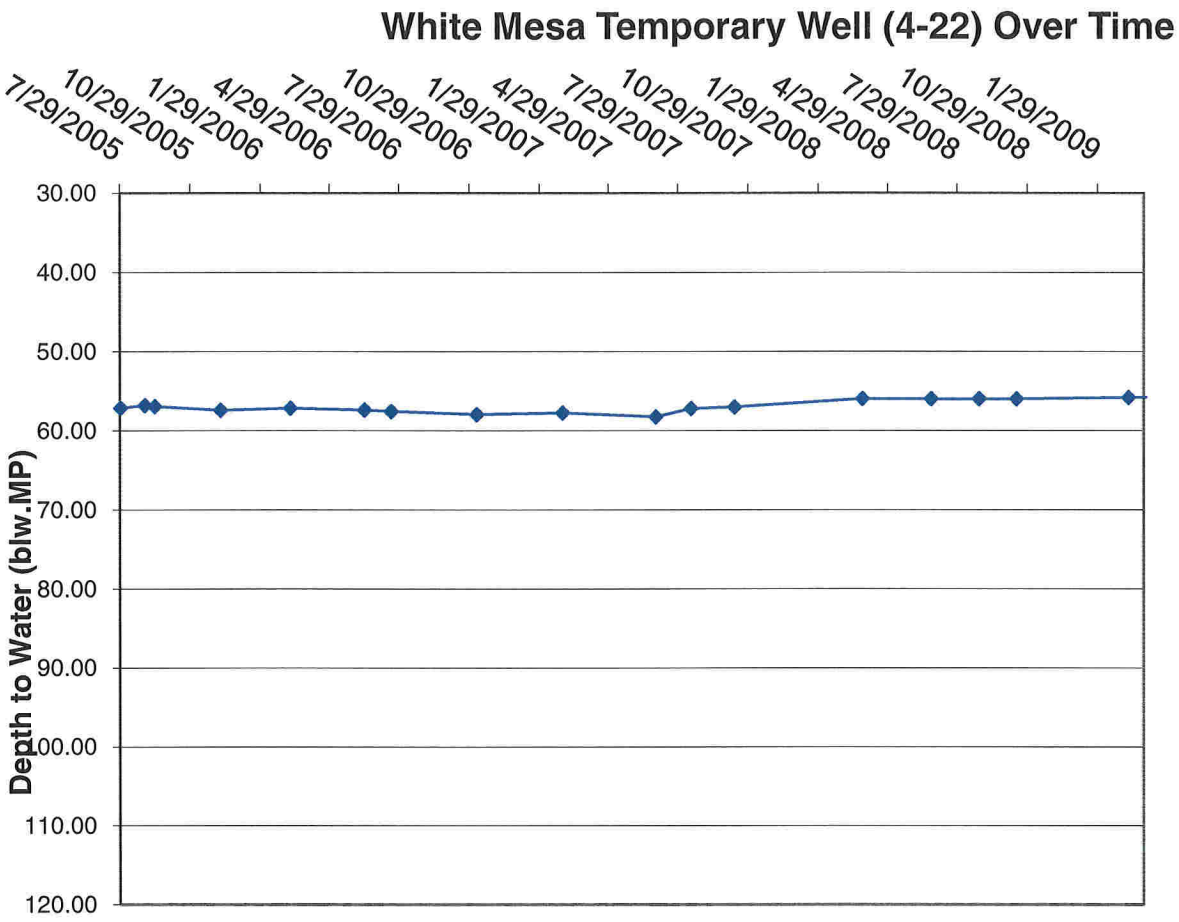

White Mesa Temporary Well (4-18) Over Time
Depth to Water (blw.MP)
30.00
40.00
50.00
60.00
70.00
80.00
90.00
100.00
110.00
120.00
8/23/2002
12/23/2002
4/23/2003
8/23/2003
12/23/2003
4/23/2004
8/23/2004
12/23/2004
4/23/2005
8/23/2005
12/23/2005
4/23/2006
8/23/2006
12/23/2006
4/23/2007
8/23/2007
12/23/2007
4/23/2008
8/23/2008
12/23/2008
4/23/2009

White Mesa Temporary Well (4-19) Over Time




White Mesa Temporary Well (4-20) Over Time
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
Depth to Water (blw.MP)


White Mesa Temporary Well (4-21) Over Time
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
Depth to Water (blw.MP)


White Mesa Temporary Well (4-22) Over Time
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
30.00
40.00
50.00
60.00
70.00
80.00
90.00
100.00
110.00
120.00
Depth to Water (blw.MP)

Attachment 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	

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	

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	

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	

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	

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	

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	

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	
5,556.45				11/30/2000	64.62	63.42	

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
5,556.15				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	
5,560.87				5/13/2004	60.20	59.00	
5,560.95				6/18/2004	60.12	58.92	

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
5,561.64				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	

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	

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	

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				121.33
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				121.33
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	

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				121.33
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				121.33
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	

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				121.33
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				121.33
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	

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				121.33
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				121.33
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	

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.LSD)	Total Depth Of Well
	5,610.92	5,612.77	1.85				121.33
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	

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.LSD)	Total Depth Of Well
	5,610.92	5,612.77	1.85				121.33
5,522.27				6/13/2006	90.50	88.65	
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	

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		MW-15		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	
5,545.56				6/25/2008	79.89	78.59	
5,545.82				8/26/2008	79.63	78.33	

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
5,545.64		MW-15		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	

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				121.33
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				121.33
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	

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				121.33
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				121.33
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	

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	

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	

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		
5,629.53				6/24/2009	95.35		

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		

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		

Attachment H

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 2nd Quarter Chloroform
Lab ID: C09061033-027
Client Sample ID: MW-4

Report Date: 07/10/09
Collection Date: 06/23/09 14:30
DateReceived: 06/25/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	34	mg/L		1		A4500-Cl B	07/02/09 12:08 / jal
Nitrogen, Nitrate+Nitrite as N	5.2	mg/L		0.1		E353.2	06/30/09 13:35 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	1.3	ug/L		1.0		SW8260B	07/02/09 09:12 / jlr
Chloroform	1800	ug/L		50		SW8260B	07/02/09 04:06 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	07/02/09 09:12 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	07/02/09 09:12 / jlr
Surr: Dibromofluoromethane	102	%REC		70-130		SW8260B	07/02/09 09:12 / jlr
Surr: p-Bromofluorobenzene	90.0	%REC		80-120		SW8260B	07/02/09 09:12 / jlr
Surr: Toluene-d8	90.0	%REC		80-120		SW8260B	07/02/09 09:12 / jlr
Surr: 1,2-Dichlorobenzene-d4	98.0	%REC		80-120		SW8260B	07/02/09 09:12 / jlr

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: 2nd Quarter Chloroform
Lab ID: C09061033-021
Client Sample ID: TW4-1

Report Date: 07/10/09
Collection Date: 06/24/09 09:45
DateReceived: 06/25/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	37	mg/L		1		A4500-Cl B	07/02/09 11:56 / jal
Nitrogen, Nitrate+Nitrite as N	6.9	mg/L		0.2		E353.2	06/30/09 13:13 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	1.0	ug/L		1.0		SW8260B	07/02/09 06:01 / jlr
Chloroform	1500	ug/L		50		SW8260B	07/01/09 19:48 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	07/02/09 06:01 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	07/02/09 06:01 / jlr
Surr: Dibromofluoromethane	101	%REC		70-130		SW8260B	07/02/09 06:01 / jlr
Surr: p-Bromofluorobenzene	82.0	%REC		80-120		SW8260B	07/02/09 06:01 / jlr
Surr: Toluene-d8	87.0	%REC		80-120		SW8260B	07/02/09 06:01 / jlr
Surr: 1,2-Dichlorobenzene-d4	87.0	%REC		80-120		SW8260B	07/02/09 06:01 / jlr

Report Definitions:
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ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 2nd Quarter Chloroform
Lab ID: C09061033-024
Client Sample ID: TW4-2

Report Date: 07/10/09
Collection Date: 06/24/09 09:38
DateReceived: 06/25/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	44	mg/L		1		A4500-Cl B	07/02/09 12:00 / jal
Nitrogen, Nitrate+Nitrite as N	6.4	mg/L		0.2		E353.2	06/30/09 13:28 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	2.0	ug/L		1.0		SW8260B	07/02/09 09:50 / jlr
Chloroform	2800	ug/L		100		SW8260B	07/02/09 02:11 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	07/02/09 09:50 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	07/02/09 09:50 / jlr
Surr: Dibromofluoromethane	103	%REC		70-130		SW8260B	07/02/09 09:50 / jlr
Surr: p-Bromofluorobenzene	86.0	%REC		80-120		SW8260B	07/02/09 09:50 / jlr
Surr: Toluene-d8	84.0	%REC		80-120		SW8260B	07/02/09 09:50 / jlr
Surr: 1,2-Dichlorobenzene-d4	98.0	%REC		80-120		SW8260B	07/02/09 09:50 / jlr

Report Definitions:
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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 2nd Quarter Chloroform
Lab ID: C09061033-001
Client Sample ID: TW4-3

Report Date: 07/10/09
Collection Date: 06/24/09 07:41
DateReceived: 06/25/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	20	mg/L		1		A4500-Cl B	07/02/09 11:22 / jal
Nitrogen, Nitrate+Nitrite as N	2.9	mg/L		0.2		E353.2	06/30/09 12:03 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/01/09 15:24 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	07/01/09 15:24 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	07/01/09 15:24 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	07/01/09 15:24 / jlr
Surr: Dibromofluoromethane	93.0	%REC		70-130		SW8260B	07/01/09 15:24 / jlr
Surr: p-Bromofluorobenzene	88.0	%REC		80-120		SW8260B	07/01/09 15:24 / jlr
Surr: Toluene-d8	90.0	%REC		80-120		SW8260B	07/01/09 15:24 / jlr
Surr: 1,2-Dichlorobenzene-d4	95.0	%REC		80-120		SW8260B	07/01/09 15:24 / jlr

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: 2nd Quarter Chloroform
Lab ID: C09061033-023
Client Sample ID: TW4-4

Report Date: 07/10/09
Collection Date: 06/24/09 09:19
DateReceived: 06/25/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	34	mg/L		1		A4500-Cl B	07/02/09 11:59 / jal
Nitrogen, Nitrate+Nitrite as N	8.2	mg/L		0.2		E353.2	06/30/09 13:25 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	1.2	ug/L		1.0		SW8260B	07/02/09 07:18 / jlr
Chloroform	1800	ug/L		50		SW8260B	07/02/09 01:32 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	07/02/09 07:18 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	07/02/09 07:18 / jlr
Surr: Dibromofluoromethane	99.0	%REC		70-130		SW8260B	07/02/09 07:18 / jlr
Surr: p-Bromofluorobenzene	87.0	%REC		80-120		SW8260B	07/02/09 07:18 / jlr
Surr: Toluene-d8	88.0	%REC		80-120		SW8260B	07/02/09 07:18 / jlr
Surr: 1,2-Dichlorobenzene-d4	98.0	%REC		80-120		SW8260B	07/02/09 07:18 / jlr

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: 2nd Quarter Chloroform
Lab ID: C09061033-015
Client Sample ID: TW4-5

Report Date: 07/10/09
Collection Date: 06/24/09 07:28
DateReceived: 06/25/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	37	mg/L		1		A4500-Cl B	07/02/09 11:48 / jal
Nitrogen, Nitrate+Nitrite as N	7.5	mg/L		0.2		E353.2	06/30/09 12:48 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/01/09 17:17 / jlr
Chloroform	13	ug/L		1.0		SW8260B	07/01/09 17:17 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	07/01/09 17:17 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	07/01/09 17:17 / jlr
Surr: Dibromofluoromethane	96.0	%REC		70-130		SW8260B	07/01/09 17:17 / jlr
Surr: p-Bromofluorobenzene	91.0	%REC		80-120		SW8260B	07/01/09 17:17 / jlr
Surr: Toluene-d8	90.0	%REC		80-120		SW8260B	07/01/09 17:17 / jlr
Surr: 1,2-Dichlorobenzene-d4	90.0	%REC		80-120		SW8260B	07/01/09 17:17 / jlr

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: 2nd Quarter Chloroform
Lab ID: C09061033-016
Client Sample ID: TW4-6

Report Date: 07/10/09
Collection Date: 06/24/09 09:09
DateReceived: 06/25/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	37	mg/L		1		A4500-Cl B	07/02/09 11:49 / jal
Nitrogen, Nitrate+Nitrite as N	2.7	mg/L		0.1		E353.2	06/30/09 12:50 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/01/09 21:04 / jlr
Chloroform	120	ug/L		10		SW8260B	07/01/09 20:26 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	07/01/09 21:04 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	07/01/09 21:04 / jlr
Surr: Dibromofluoromethane	104	%REC		70-130		SW8260B	07/01/09 21:04 / jlr
Surr: p-Bromofluorobenzene	90.0	%REC		80-120		SW8260B	07/01/09 21:04 / jlr
Surr: Toluene-d8	90.0	%REC		80-120		SW8260B	07/01/09 21:04 / jlr
Surr: 1,2-Dichlorobenzene-d4	98.0	%REC		80-120		SW8260B	07/01/09 21:04 / jlr

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: 2nd Quarter Chloroform
Lab ID: C09061033-022
Client Sample ID: TW4-7

Report Date: 07/10/09
Collection Date: 06/24/09 09:53
DateReceived: 06/25/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	37	mg/L		1		A4500-Cl B	07/02/09 11:58 / jal
Nitrogen, Nitrate+Nitrite as N	3.8	mg/L		0.1		E353.2	06/30/09 13:15 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/02/09 06:39 / jlr
Chloroform	1400	ug/L		50		SW8260B	07/02/09 00:54 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	07/02/09 06:39 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	07/02/09 06:39 / jlr
Surr: Dibromofluoromethane	99.0	%REC		70-130		SW8260B	07/02/09 06:39 / jlr
Surr: p-Bromofluorobenzene	86.0	%REC		80-120		SW8260B	07/02/09 06:39 / jlr
Surr: Toluene-d8	86.0	%REC		80-120		SW8260B	07/02/09 06:39 / jlr
Surr: 1,2-Dichlorobenzene-d4	100	%REC		80-120		SW8260B	07/02/09 06:39 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 2nd Quarter Chloroform
Lab ID: C09061033-008
Client Sample ID: TW4-8

Report Date: 07/10/09
Collection Date: 06/24/09 09:30
DateReceived: 06/25/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	44	mg/L		1		A4500-Cl B	07/02/09 11:34 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	06/30/09 11:45 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/01/09 00:05 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	07/01/09 00:05 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	07/01/09 00:05 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	07/01/09 00:05 / jlr
Surr: Dibromofluoromethane	102	%REC		70-130		SW8260B	07/01/09 00:05 / jlr
Surr: p-Bromofluorobenzene	88.0	%REC		80-120		SW8260B	07/01/09 00:05 / jlr
Surr: Toluene-d8	88.0	%REC		80-120		SW8260B	07/01/09 00:05 / jlr
Surr: 1,2-Dichlorobenzene-d4	94.0	%REC		80-120		SW8260B	07/01/09 00:05 / jlr

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: 2nd Quarter Chloroform
Lab ID: C09061033-011
Client Sample ID: TW4-9

Report Date: 07/10/09
Collection Date: 06/24/09 07:34
DateReceived: 06/25/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	30	mg/L		1		A4500-Cl B	07/02/09 11:38 / jal
Nitrogen, Nitrate+Nitrite as N	2.3	mg/L		0.1		E353.2	06/30/09 12:30 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/01/09 01:59 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	07/01/09 01:59 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	07/01/09 01:59 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	07/01/09 01:59 / jlr
Surr: Dibromofluoromethane	109	%REC		70-130		SW8260B	07/01/09 01:59 / jlr
Surr: p-Bromofluorobenzene	86.0	%REC		80-120		SW8260B	07/01/09 01:59 / jlr
Surr: Toluene-d8	86.0	%REC		80-120		SW8260B	07/01/09 01:59 / jlr
Surr: 1,2-Dichlorobenzene-d4	94.0	%REC		80-120		SW8260B	07/01/09 01:59 / jlr

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: 2nd Quarter Chloroform
Lab ID: C09061033-020
Client Sample ID: TW4-10

Report Date: 07/10/09
Collection Date: 06/24/09 07:20
DateReceived: 06/25/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	62	mg/L		1		A4500-Cl B	07/02/09 11:55 / jal
Nitrogen, Nitrate+Nitrite as N	9.8	mg/L		0.2		E353.2	06/30/09 13:10 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/02/09 05:23 / jlr
Chloroform	1200	ug/L		50		SW8260B	07/01/09 19:10 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	07/02/09 05:23 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	07/02/09 05:23 / jlr
Surr: Dibromofluoromethane	102	%REC		70-130		SW8260B	07/02/09 05:23 / jlr
Surr: p-Bromofluorobenzene	82.0	%REC		80-120		SW8260B	07/02/09 05:23 / jlr
Surr: Toluene-d8	85.0	%REC		80-120		SW8260B	07/02/09 05:23 / jlr
Surr: 1,2-Dichlorobenzene-d4	95.0	%REC		80-120		SW8260B	07/02/09 05:23 / jlr

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: 2nd Quarter Chloroform
Lab ID: C09061033-019
Client Sample ID: TW4-11

Report Date: 07/10/09
Collection Date: 06/24/09 07:56
DateReceived: 06/25/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	44	mg/L		1		A4500-Cl B	07/02/09 11:54 / jal
Nitrogen, Nitrate+Nitrite as N	6.8	mg/L		0.2		E353.2	06/30/09 13:08 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/02/09 04:45 / jlr
Chloroform	980	ug/L		50		SW8260B	07/01/09 18:32 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	07/02/09 04:45 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	07/02/09 04:45 / jlr
Surr: Dibromofluoromethane	99.0	%REC		70-130		SW8260B	07/02/09 04:45 / jlr
Surr: p-Bromofluorobenzene	84.0	%REC		80-120		SW8260B	07/02/09 04:45 / jlr
Surr: Toluene-d8	87.0	%REC		80-120		SW8260B	07/02/09 04:45 / jlr
Surr: 1,2-Dichlorobenzene-d4	97.0	%REC		80-120		SW8260B	07/02/09 04:45 / jlr

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: 2nd Quarter Chloroform
Lab ID: C09061033-002
Client Sample ID: TW4-12

Report Date: 07/10/09
Collection Date: 06/24/09 08:41
DateReceived: 06/25/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	22	mg/L		1		A4500-Cl B	07/02/09 11:22 / jal
Nitrogen, Nitrate+Nitrite as N	3.8	mg/L		0.2		E353.2	06/30/09 12:05 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	06/30/09 15:50 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	06/30/09 15:50 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	06/30/09 15:50 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	06/30/09 15:50 / jlr
Surr: Dibromofluoromethane	92.0	%REC		70-130		SW8260B	06/30/09 15:50 / jlr
Surr: p-Bromofluorobenzene	88.0	%REC		80-120		SW8260B	06/30/09 15:50 / jlr
Surr: Toluene-d8	88.0	%REC		80-120		SW8260B	06/30/09 15:50 / jlr
Surr: 1,2-Dichlorobenzene-d4	96.0	%REC		80-120		SW8260B	06/30/09 15:50 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 2nd Quarter Chloroform
Lab ID: C09061033-003
Client Sample ID: TW4-13

Report Date: 07/10/09
Collection Date: 06/24/09 08:49
DateReceived: 06/25/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	57	mg/L		1		A4500-Cl B	07/02/09 11:22 / jal
Nitrogen, Nitrate+Nitrite as N	1.2	mg/L		0.1		E353.2	06/30/09 12:15 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	06/30/09 16:29 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	06/30/09 16:29 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	06/30/09 16:29 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	06/30/09 16:29 / jlr
Surr: Dibromofluoromethane	99.0	%REC		70-130		SW8260B	06/30/09 16:29 / jlr
Surr: p-Bromofluorobenzene	90.0	%REC		80-120		SW8260B	06/30/09 16:29 / jlr
Surr: Toluene-d8	87.0	%REC		80-120		SW8260B	06/30/09 16:29 / jlr
Surr: 1,2-Dichlorobenzene-d4	94.0	%REC		80-120		SW8260B	06/30/09 16:29 / jlr

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: 2nd Quarter Chloroform
Lab ID: C09061033-004
Client Sample ID: TW4-14

Report Date: 07/10/09
Collection Date: 06/24/09 08:56
DateReceived: 06/25/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	36	mg/L		1		A4500-Cl B	07/02/09 11:25 / jal
Nitrogen, Nitrate+Nitrite as N	1.4	mg/L		0.1		E353.2	06/30/09 11:35 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	06/30/09 17:08 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	06/30/09 17:08 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	06/30/09 17:08 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	06/30/09 17:08 / jlr
Surr: Dibromofluoromethane	99.0	%REC		70-130		SW8260B	06/30/09 17:08 / jlr
Surr: p-Bromofluorobenzene	91.0	%REC		80-120		SW8260B	06/30/09 17:08 / jlr
Surr: Toluene-d8	88.0	%REC		80-120		SW8260B	06/30/09 17:08 / jlr
Surr: 1,2-Dichlorobenzene-d4	95.0	%REC		80-120		SW8260B	06/30/09 17:08 / jlr

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: 2nd Quarter Chloroform
Lab ID: C09061033-025
Client Sample ID: TW4-15

Report Date: 07/10/09
Collection Date: 06/23/09 14:19
DateReceived: 06/25/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	48	mg/L		1		A4500-Cl B	07/02/09 12:06 / jal
Nitrogen, Nitrate+Nitrite as N	0.2	mg/L		0.1		E353.2	06/30/09 13:30 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/02/09 07:56 / jlr
Chloroform	410	ug/L		50		SW8260B	07/02/09 02:49 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	07/02/09 07:56 / jlr
Methylene chloride	12	ug/L		1.0		SW8260B	07/02/09 07:56 / jlr
Surr: Dibromofluoromethane	108	%REC		70-130		SW8260B	07/02/09 07:56 / jlr
Surr: p-Bromofluorobenzene	88.0	%REC		80-120		SW8260B	07/02/09 07:56 / jlr
Surr: Toluene-d8	88.0	%REC		80-120		SW8260B	07/02/09 07:56 / jlr
Surr: 1,2-Dichlorobenzene-d4	97.0	%REC		80-120		SW8260B	07/02/09 07:56 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 2nd Quarter Chloroform
Lab ID: C09061033-012
Client Sample ID: TW4-16

Report Date: 07/10/09
Collection Date: 06/24/09 08:15
DateReceived: 06/25/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	76	mg/L		1		A4500-Cl B	07/02/09 11:39 / jal
Nitrogen, Nitrate+Nitrite as N	8.9	mg/L		0.2		E353.2	06/30/09 12:33 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/01/09 02:37 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	07/01/09 02:37 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	07/01/09 02:37 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	07/01/09 02:37 / jlr
Surr: Dibromofluoromethane	106	%REC		70-130		SW8260B	07/01/09 02:37 / jlr
Surr: p-Bromofluorobenzene	88.0	%REC		80-120		SW8260B	07/01/09 02:37 / jlr
Surr: Toluene-d8	90.0	%REC		80-120		SW8260B	07/01/09 02:37 / jlr
Surr: 1,2-Dichlorobenzene-d4	94.0	%REC		80-120		SW8260B	07/01/09 02:37 / jlr

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: 2nd Quarter Chloroform
Lab ID: C09061033-005
Client Sample ID: TW4-17

Report Date: 07/10/09
Collection Date: 06/24/09 08:26
DateReceived: 06/25/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	31	mg/L		1		A4500-Cl B	07/02/09 11:27 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	06/30/09 11:38 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	06/30/09 17:46 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	06/30/09 17:46 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	06/30/09 17:46 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	06/30/09 17:46 / jlr
Surr: Dibromofluoromethane	108	%REC		70-130		SW8260B	06/30/09 17:46 / jlr
Surr: p-Bromofluorobenzene	96.0	%REC		80-120		SW8260B	06/30/09 17:46 / jlr
Surr: Toluene-d8	88.0	%REC		80-120		SW8260B	06/30/09 17:46 / jlr
Surr: 1,2-Dichlorobenzene-d4	98.0	%REC		80-120		SW8260B	06/30/09 17:46 / jlr

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: 2nd Quarter Chloroform
Lab ID: C09061033-014
Client Sample ID: TW4-18

Report Date: 07/10/09
Collection Date: 06/24/09 06:54
DateReceived: 06/25/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	30	mg/L		1		A4500-Cl B	07/02/09 11:44 / jal
Nitrogen, Nitrate+Nitrite as N	6.2	mg/L		0.2		E353.2	06/30/09 12:43 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/01/09 16:40 / jlr
Chloroform	16	ug/L		1.0		SW8260B	07/01/09 16:40 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	07/01/09 16:40 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	07/01/09 16:40 / jlr
Surr: Dibromofluoromethane	105	%REC		70-130		SW8260B	07/01/09 16:40 / jlr
Surr: p-Bromofluorobenzene	92.0	%REC		80-120		SW8260B	07/01/09 16:40 / jlr
Surr: Toluene-d8	86.0	%REC		80-120		SW8260B	07/01/09 16:40 / jlr
Surr: 1,2-Dichlorobenzene-d4	94.0	%REC		80-120		SW8260B	07/01/09 16:40 / jlr

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: 2nd Quarter Chloroform
Lab ID: C09061033-026
Client Sample ID: TW4-19

Report Date: 07/10/09
Collection Date: 06/23/09 14:51
DateReceived: 06/25/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	132	mg/L		1		A4500-Cl B	07/02/09 12:07 / jal
Nitrogen, Nitrate+Nitrite as N	2.4	mg/L		0.1		E353.2	06/30/09 13:33 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	1.2	ug/L		1.0		SW8260B	07/02/09 08:34 / jlr
Chloroform	990	ug/L		50		SW8260B	07/02/09 03:28 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	07/02/09 08:34 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	07/02/09 08:34 / jlr
Surr: Dibromofluoromethane	99.0	%REC		70-130		SW8260B	07/02/09 08:34 / jlr
Surr: p-Bromofluorobenzene	86.0	%REC		80-120		SW8260B	07/02/09 08:34 / jlr
Surr: Toluene-d8	84.0	%REC		80-120		SW8260B	07/02/09 08:34 / jlr
Surr: 1,2-Dichlorobenzene-d4	96.0	%REC		80-120		SW8260B	07/02/09 08:34 / jlr

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: 2nd Quarter Chloroform
Lab ID: C09061033-028
Client Sample ID: TW4-20

Report Date: 07/10/09
Collection Date: 06/23/09 14:10
DateReceived: 06/25/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	164	mg/L		1		A4500-Cl B	07/02/09 12:10 / jal
Nitrogen, Nitrate+Nitrite as N	2.9	mg/L		0.1		E353.2	06/30/09 13:45 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	4.9	ug/L		2.0		SW8260B	07/06/09 14:38 / jlr
Chloroform	6800	ug/L		1000		SW8260B	07/06/09 14:01 / jlr
Chloromethane	ND	ug/L		2.0		SW8260B	07/06/09 14:38 / jlr
Methylene chloride	4.2	ug/L		2.0		SW8260B	07/06/09 14:38 / jlr
Surr: Dibromofluoromethane	102	%REC		70-130		SW8260B	07/06/09 14:38 / jlr
Surr: p-Bromofluorobenzene	91.0	%REC		80-120		SW8260B	07/06/09 14:38 / jlr
Surr: Toluene-d8	90.0	%REC		80-120		SW8260B	07/06/09 14:38 / jlr
Surr: 1,2-Dichlorobenzene-d4	87.0	%REC		80-120		SW8260B	07/06/09 14:38 / jlr

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: 2nd Quarter Chloroform
Lab ID: C09061033-017
Client Sample ID: TW4-21

Report Date: 07/10/09
Collection Date: 06/24/09 06:47
DateReceived: 06/25/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	291	mg/L		1		A4500-Cl B	07/02/09 11:51 / jal
Nitrogen, Nitrate+Nitrite as N	8.1	mg/L		0.2		E353.2	06/30/09 12:55 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	06/30/09 19:01 / jlr
Chloroform	200	ug/L		10		SW8260B	06/30/09 18:23 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	06/30/09 19:01 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	06/30/09 19:01 / jlr
Surr: Dibromofluoromethane	98.0	%REC		70-130		SW8260B	06/30/09 19:01 / jlr
Surr: p-Bromofluorobenzene	93.0	%REC		80-120		SW8260B	06/30/09 19:01 / jlr
Surr: Toluene-d8	83.0	%REC		80-120		SW8260B	06/30/09 19:01 / jlr
Surr: 1,2-Dichlorobenzene-d4	94.0	%REC		80-120		SW8260B	06/30/09 19:01 / jlr

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: 2nd Quarter Chloroform
Lab ID: C09061033-018
Client Sample ID: TW4-22

Report Date: 07/10/09
Collection Date: 06/24/09 07:09
DateReceived: 06/25/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	177	mg/L		1		A4500-Cl B	07/02/09 11:53 / jal
Nitrogen, Nitrate+Nitrite as N	20.6	mg/L		0.2		E353.2	06/30/09 13:05 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/02/09 10:28 / jlr
Chloroform	730	ug/L		500		SW8260B	07/01/09 17:55 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	07/02/09 10:28 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	07/02/09 10:28 / jlr
Surr: Dibromofluoromethane	107	%REC		70-130		SW8260B	07/02/09 10:28 / jlr
Surr: p-Bromofluorobenzene	84.0	%REC		80-120		SW8260B	07/02/09 10:28 / jlr
Surr: Toluene-d8	84.0	%REC		80-120		SW8260B	07/02/09 10:28 / jlr
Surr: 1,2-Dichlorobenzene-d4	91.0	%REC		80-120		SW8260B	07/02/09 10:28 / jlr

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: 2nd Quarter Chloroform
Lab ID: C09061033-006
Client Sample ID: TW4-23

Report Date: 07/10/09
Collection Date: 06/24/09 08:06
DateReceived: 06/25/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	43	mg/L		1		A4500-Cl B	07/02/09 11:30 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	06/30/09 11:40 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	06/30/09 22:49 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	06/30/09 22:49 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	06/30/09 22:49 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	06/30/09 22:49 / jlr
Surr: Dibromofluoromethane	107	%REC		70-130		SW8260B	06/30/09 22:49 / jlr
Surr: p-Bromofluorobenzene	90.0	%REC		80-120		SW8260B	06/30/09 22:49 / jlr
Surr: Toluene-d8	86.0	%REC		80-120		SW8260B	06/30/09 22:49 / jlr
Surr: 1,2-Dichlorobenzene-d4	96.0	%REC		80-120		SW8260B	06/30/09 22:49 / jlr

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: 2nd Quarter Chloroform
Lab ID: C09061033-013
Client Sample ID: TW4-24

Report Date: 07/10/09
Collection Date: 06/24/09 07:03
DateReceived: 06/25/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	759	mg/L		1		A4500-Cl B	07/02/09 11:42 / jal
Nitrogen, Nitrate+Nitrite as N	30.4	mg/L	D	0.3		E353.2	06/30/09 12:53 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/01/09 16:02 / jlr
Chloroform	1.5	ug/L		1.0		SW8260B	07/01/09 16:02 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	07/01/09 16:02 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	07/01/09 16:02 / jlr
Surr: Dibromofluoromethane	105	%REC		70-130		SW8260B	07/01/09 16:02 / jlr
Surr: p-Bromofluorobenzene	92.0	%REC		80-120		SW8260B	07/01/09 16:02 / jlr
Surr: Toluene-d8	90.0	%REC		80-120		SW8260B	07/01/09 16:02 / jlr
Surr: 1,2-Dichlorobenzene-d4	100	%REC		80-120		SW8260B	07/01/09 16:02 / jlr

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: 2nd Quarter Chloroform
Lab ID: C09061033-007
Client Sample ID: TW4-25

Report Date: 07/10/09
Collection Date: 06/24/09 06:39
DateReceived: 06/25/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	328	mg/L		1		A4500-Cl B	07/02/09 11:33 / jal
Nitrogen, Nitrate+Nitrite as N	15.3	mg/L		0.2		E353.2	06/30/09 11:43 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	06/30/09 23:27 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	06/30/09 23:27 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	06/30/09 23:27 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	06/30/09 23:27 / jlr
Surr: Dibromofluoromethane	102	%REC		70-130		SW8260B	06/30/09 23:27 / jlr
Surr: p-Bromofluorobenzene	89.0	%REC		80-120		SW8260B	06/30/09 23:27 / jlr
Surr: Toluene-d8	85.0	%REC		80-120		SW8260B	06/30/09 23:27 / jlr
Surr: 1,2-Dichlorobenzene-d4	98.0	%REC		80-120		SW8260B	06/30/09 23:27 / jlr

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: 2nd Quarter Chloroform
Lab ID: C09061033-029
Client Sample ID: TW4-60

Report Date: 07/10/09
Collection Date: 06/23/09 07:45
DateReceived: 06/25/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	ND	mg/L		1		A4500-Cl B	07/02/09 12:13 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	06/30/09 13:48 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/07/09 14:10 / jlr
Chloroform	3.5	ug/L		1.0		SW8260B	07/07/09 14:10 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	07/07/09 14:10 / jlr
Methylene chloride	1.4	ug/L		1.0		SW8260B	07/07/09 14:10 / jlr
Surr: Dibromofluoromethane	110	%REC		70-130		SW8260B	07/07/09 14:10 / jlr
Surr: p-Bromofluorobenzene	99.0	%REC		80-120		SW8260B	07/07/09 14:10 / jlr
Surr: Toluene-d8	98.0	%REC		80-120		SW8260B	07/07/09 14:10 / jlr
Surr: 1,2-Dichlorobenzene-d4	98.0	%REC		80-120		SW8260B	07/07/09 14:10 / jlr

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: 2nd Quarter Chloroform
Lab ID: C09061033-030
Client Sample ID: TW4-63

Report Date: 07/10/09
Collection Date: 06/23/09 08:00
DateReceived: 06/25/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	ND	mg/L		1		A4500-Cl B	07/02/09 12:14 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	06/30/09 13:55 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/07/09 15:21 / jlr
Chloroform	4.7	ug/L		1.0		SW8260B	07/07/09 15:21 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	07/07/09 15:21 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	07/07/09 15:21 / jlr
Surr: Dibromofluoromethane	118	%REC		70-130		SW8260B	07/07/09 15:21 / jlr
Surr: p-Bromofluorobenzene	98.0	%REC		80-120		SW8260B	07/07/09 15:21 / jlr
Surr: Toluene-d8	98.0	%REC		80-120		SW8260B	07/07/09 15:21 / jlr
Surr: 1,2-Dichlorobenzene-d4	102	%REC		80-120		SW8260B	07/07/09 15:21 / jlr

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: 2nd Quarter Chloroform
Lab ID: C09061033-009
Client Sample ID: TW4-65

Report Date: 07/10/09
Collection Date: 06/24/09 08:26
DateReceived: 06/25/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	26	mg/L		1		A4500-Cl B	07/02/09 11:35 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	06/30/09 12:18 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/01/09 00:43 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	07/01/09 00:43 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	07/01/09 00:43 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	07/01/09 00:43 / jlr
Surr: Dibromofluoromethane	108	%REC		70-130		SW8260B	07/01/09 00:43 / jlr
Surr: p-Bromofluorobenzene	85.0	%REC		80-120		SW8260B	07/01/09 00:43 / jlr
Surr: Toluene-d8	88.0	%REC		80-120		SW8260B	07/01/09 00:43 / jlr
Surr: 1,2-Dichlorobenzene-d4	95.0	%REC		80-120		SW8260B	07/01/09 00:43 / jlr

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: 2nd Quarter Chloroform
Lab ID: C09061033-010
Client Sample ID: TW4-70

Report Date: 07/10/09
Collection Date: 06/24/09 09:30
DateReceived: 06/25/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	41	mg/L		1		A4500-Cl B	07/02/09 11:36 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	06/30/09 12:28 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/01/09 01:21 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	07/01/09 01:21 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	07/01/09 01:21 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	07/01/09 01:21 / jlr
Surr: Dibromofluoromethane	96.0	%REC		70-130		SW8260B	07/01/09 01:21 / jlr
Surr: p-Bromofluorobenzene	91.0	%REC		80-120		SW8260B	07/01/09 01:21 / jlr
Surr: Toluene-d8	86.0	%REC		80-120		SW8260B	07/01/09 01:21 / jlr
Surr: 1,2-Dichlorobenzene-d4	99.0	%REC		80-120		SW8260B	07/01/09 01:21 / jlr

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: 2nd Quarter Chloroform
Lab ID: C09061033-031
Client Sample ID: Trip Blank

Report Date: 07/10/09
Collection Date: 06/24/09
DateReceived: 06/25/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/02/09 15:56 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	07/02/09 15:56 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	07/02/09 15:56 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	07/02/09 15:56 / jlr
Surr: Dibromofluoromethane	93.0	%REC		70-130		SW8260B	07/02/09 15:56 / jlr
Surr: p-Bromofluorobenzene	92.0	%REC		80-120		SW8260B	07/02/09 15:56 / jlr
Surr: Toluene-d8	92.0	%REC		80-120		SW8260B	07/02/09 15:56 / jlr
Surr: 1,2-Dichlorobenzene-d4	90.0	%REC		80-120		SW8260B	07/02/09 15:56 / jlr

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: 2nd Quarter Chloroform
Lab ID: C09061033-032
Client Sample ID: Temp Blank

Report Date: 07/10/09
Collection Date: 06/24/09
DateReceived: 06/25/09
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
PHYSICAL PROPERTIES							
Temperature	3.0	°C				E170.1	06/25/09 08:48 / sec

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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QA/QC Summary Report

Client: Denison Mines (USA) Corp
Project: 2nd Quarter Chloroform

Report Date: 07/10/09
Work Order: C09061033

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: A4500-Cl B								Batch: 090702-CL-TTR-W	
Sample ID: MBLK9-090702	Method Blank				Run: TITRATION_090702A			07/02/09 11:03	
Chloride	ND	mg/L	0.4						
Sample ID: C09061033-004AMS	Sample Matrix Spike				Run: TITRATION_090702A			07/02/09 11:25	
Chloride	124	mg/L	1.0	100	90	110			
Sample ID: C09061033-004AMSD	Sample Matrix Spike Duplicate				Run: TITRATION_090702A			07/02/09 11:27	
Chloride	124	mg/L	1.0	100	90	110	0	10	
Sample ID: C09061033-014AMS	Sample Matrix Spike				Run: TITRATION_090702A			07/02/09 11:45	
Chloride	208	mg/L	1.0	101	90	110			
Sample ID: C09061033-014AMSD	Sample Matrix Spike Duplicate				Run: TITRATION_090702A			07/02/09 11:46	
Chloride	207	mg/L	1.0	100	90	110	0.9	10	
Sample ID: LCS35-090702	Laboratory Control Sample				Run: TITRATION_090702A			07/02/09 11:47	
Chloride	3530	mg/L	1.0	100	90	110			
Sample ID: C09061033-024AMS	Sample Matrix Spike				Run: TITRATION_090702A			07/02/09 12:01	
Chloride	224	mg/L	1.0	102	90	110			
Sample ID: C09061033-024AMSD	Sample Matrix Spike Duplicate				Run: TITRATION_090702A			07/02/09 12:02	
Chloride	224	mg/L	1.0	102	90	110	0	10	
Sample ID: C09061033-027A	Sample Matrix Spike				Run: TITRATION_090702A			07/02/09 12:16	
Chloride	214	mg/L	1.0	102	90	110			
Sample ID: C09061033-027A	Sample Matrix Spike Duplicate				Run: TITRATION_090702A			07/02/09 12:17	
Chloride	212	mg/L	1.0	101	90	110	0.8	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: 2nd Quarter Chloroform

Report Date: 07/10/09
Work Order: C09061033

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E353.2									Batch: R120281
Sample ID: MBLK-1	Method Blank				Run: TECHNICON_090630A			06/30/09 10:30	
Nitrogen, Nitrate+Nitrite as N	ND	mg/L	0.03						
Sample ID: LCS-2	Laboratory Control Sample				Run: TECHNICON_090630A			06/30/09 10:33	
Nitrogen, Nitrate+Nitrite as N	2.29	mg/L	0.10	90	90	110			
Sample ID: C09060931-001DMS	Sample Matrix Spike				Run: TECHNICON_090630A			06/30/09 11:28	
Nitrogen, Nitrate+Nitrite as N	1.82	mg/L	0.10	91	90	110			
Sample ID: C09060931-001DMSD	Sample Matrix Spike Duplicate				Run: TECHNICON_090630A			06/30/09 11:30	
Nitrogen, Nitrate+Nitrite as N	1.81	mg/L	0.10	91	90	110	0.6	10	
Sample ID: C09060978-001DMS	Sample Matrix Spike				Run: TECHNICON_090630A			06/30/09 12:08	
Nitrogen, Nitrate+Nitrite as N	3.15	mg/L	0.10	120	90	110			S
Sample ID: C09060978-001DMSD	Sample Matrix Spike Duplicate				Run: TECHNICON_090630A			06/30/09 12:10	
Nitrogen, Nitrate+Nitrite as N	3.12	mg/L	0.10	119	90	110	1	10	S
Sample ID: C09061033-016BMS	Sample Matrix Spike				Run: TECHNICON_090630A			06/30/09 12:58	
Nitrogen, Nitrate+Nitrite as N	4.56	mg/L	0.10	95	90	110			
Sample ID: C09061033-016BMSD	Sample Matrix Spike Duplicate				Run: TECHNICON_090630A			06/30/09 13:00	
Nitrogen, Nitrate+Nitrite as N	4.65	mg/L	0.10	100	90	110	2	10	
Sample ID: C09061033-027BMS	Sample Matrix Spike				Run: TECHNICON_090630A			06/30/09 13:50	
Nitrogen, Nitrate+Nitrite as N	7.40	mg/L	0.10	112	90	110			S
Sample ID: C09061033-027BMSD	Sample Matrix Spike Duplicate				Run: TECHNICON_090630A			06/30/09 13:53	
Nitrogen, Nitrate+Nitrite as N	7.63	mg/L	0.10	123	90	110	3.1	10	S

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

S - Spike recovery outside of advisory limits.

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QA/QC Summary Report

Client: Denison Mines (USA) Corp
Project: 2nd Quarter Chloroform

Report Date: 07/10/09
Work Order: C09061033

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R120325
Sample ID: 063009_LCS_3	Laboratory Control Sample				Run: SATURNCA_090630A				06/30/09 11:55
Carbon tetrachloride	11	ug/L	1.0	108	70	130			
Chloroform	12	ug/L	1.0	122	70	130			
Chloromethane	11	ug/L	1.0	106	70	130			
Methylene chloride	11	ug/L	1.0	114	70	130			
Surr: Dibromofluoromethane			1.0	111	70	130			
Surr: p-Bromofluorobenzene			1.0	107	80	130			
Surr: Toluene-d8			1.0	90	80	120			
Surr: 1,2-Dichlorobenzene-d4			1.0	93	80	120			
Sample ID: 063009_MBLK_6	Method Blank				Run: SATURNCA_090630A				06/30/09 13:48
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	102	70	130			
Surr: p-Bromofluorobenzene			1.0	90	80	120			
Surr: Toluene-d8			1.0	85	80	120			
Surr: 1,2-Dichlorobenzene-d4			1.0	92	80	120			
Sample ID: C09061033-017CMS	Sample Matrix Spike				Run: SATURNCA_090630A				06/30/09 19:39
Carbon tetrachloride	110	ug/L	10	107	70	130			
Chloroform	300	ug/L	10	101	70	130			
Chloromethane	98	ug/L	10	98	70	130			
Methylene chloride	110	ug/L	10	108	70	130			
Surr: Dibromofluoromethane			10	98	70	130			
Surr: p-Bromofluorobenzene			10	90	80	120			
Surr: Toluene-d8			10	88	80	120			
Surr: 1,2-Dichlorobenzene-d4			10	94	80	120			
Sample ID: C09061033-017CMSD	Sample Matrix Spike Duplicate				Run: SATURNCA_090630A				06/30/09 20:17
Carbon tetrachloride	110	ug/L	10	108	70	130	0.7	20	
Chloroform	310	ug/L	10	114	70	130	4.4	20	
Chloromethane	100	ug/L	10	104	70	130	5.9	20	
Methylene chloride	110	ug/L	10	110	70	130	1.8	20	
Surr: Dibromofluoromethane			10	104	70	130	0	10	
Surr: p-Bromofluorobenzene			10	93	80	120	0	10	
Surr: Toluene-d8			10	91	80	120	0	10	
Surr: 1,2-Dichlorobenzene-d4			10	92	80	120	0	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

ANALYTICAL SUMMARY REPORT

July 10, 2009

Denison Mines (USA) Corp
6425 S Hwy 191
Blanding, UT 84511

Workorder No.: C09061033 Quote ID: C2975 - Chloroform Sampling

Project Name: 2nd Quarter Chloroform

Energy Laboratories, Inc. received the following 32 samples for Denison Mines (USA) Corp on 6/25/2009 for analysis.

Sample ID	Client Sample ID	Collect Date	Receive Date	Matrix	Test
C09061033-001	TW4-3	06/24/09 7:41	06/25/09	Aqueous	Chloride Nitrogen, Nitrate + Nitrite SW8260B VOCs, Standard List
C09061033-002	TW4-12	06/24/09 8:41	06/25/09	Aqueous	Same As Above
C09061033-003	TW4-13	06/24/09 8:49	06/25/09	Aqueous	Same As Above
C09061033-004	TW4-14	06/24/09 8:56	06/25/09	Aqueous	Same As Above
C09061033-005	TW4-17	06/24/09 8:26	06/25/09	Aqueous	Same As Above
C09061033-006	TW4-23	06/24/09 8:06	06/25/09	Aqueous	Same As Above
C09061033-007	TW4-25	06/24/09 6:39	06/25/09	Aqueous	Same As Above
C09061033-008	TW4-8	06/24/09 9:30	06/25/09	Aqueous	Same As Above
C09061033-009	TW4-65	06/24/09 8:26	06/25/09	Aqueous	Same As Above
C09061033-010	TW4-70	06/24/09 9:30	06/25/09	Aqueous	Same As Above
C09061033-011	TW4-9	06/24/09 7:34	06/25/09	Aqueous	Same As Above
C09061033-012	TW4-16	06/24/09 8:15	06/25/09	Aqueous	Same As Above
C09061033-013	TW4-24	06/24/09 7:03	06/25/09	Aqueous	Same As Above
C09061033-014	TW4-18	06/24/09 6:54	06/25/09	Aqueous	Same As Above
C09061033-015	TW4-5	06/24/09 7:28	06/25/09	Aqueous	Same As Above
C09061033-016	TW4-6	06/24/09 9:09	06/25/09	Aqueous	Same As Above
C09061033-017	TW4-21	06/24/09 6:47	06/25/09	Aqueous	Same As Above
C09061033-018	TW4-22	06/24/09 7:09	06/25/09	Aqueous	Same As Above
C09061033-019	TW4-11	06/24/09 7:56	06/25/09	Aqueous	Same As Above
C09061033-020	TW4-10	06/24/09 7:20	06/25/09	Aqueous	Same As Above
C09061033-021	TW4-1	06/24/09 9:45	06/25/09	Aqueous	Same As Above
C09061033-022	TW4-7	06/24/09 9:53	06/25/09	Aqueous	Same As Above
C09061033-023	TW4-4	06/24/09 9:19	06/25/09	Aqueous	Same As Above
C09061033-024	TW4-2	06/24/09 9:38	06/25/09	Aqueous	Same As Above
C09061033-025	TW4-15	06/23/09 14:19	06/25/09	Aqueous	Same As Above
C09061033-026	TW4-19	06/23/09 14:51	06/25/09	Aqueous	Same As Above
C09061033-027	MW-4	06/23/09 14:30	06/25/09	Aqueous	Same As Above

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ANALYTICAL SUMMARY REPORT

C09061033-028	TW4-20	06/23/09 14:10	06/25/09	Aqueous	Same As Above
C09061033-029	TW4-60	06/23/09 7:45	06/25/09	Aqueous	Same As Above
C09061033-030	TW4-63	06/23/09 8:00	06/25/09	Aqueous	Same As Above
C09061033-031	Trip Blank	06/24/09 0:00	06/25/09	Aqueous	SW8260B VOCs, Standard List
C09061033-032	Temp Blank	06/24/09 0:00	06/25/09	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: 2nd Quarter Chloroform

Report Date: 07/10/09
Work Order: C09061033

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R120381
Sample ID: 070109_LCS_3	Laboratory Control Sample				Run: SATURNCA_090701A				07/01/09 11:48
Carbon tetrachloride	9.2	ug/L	1.0	92	70	130			
Chloroform	10	ug/L	1.0	104	70	130			
Chloromethane	9.0	ug/L	1.0	90	70	130			
Methylene chloride	10	ug/L	1.0	100	70	130			
Surr: Dibromofluoromethane			1.0	98	70	130			
Surr: p-Bromofluorobenzene			1.0	96	80	130			
Surr: Toluene-d8			1.0	92	80	120			
Surr: 1,2-Dichlorobenzene-d4			1.0	90	80	120			
Sample ID: 070109_MBLK_6	Method Blank				Run: SATURNCA_090701A				07/01/09 13:41
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	103	70	130			
Surr: p-Bromofluorobenzene			1.0	93	80	120			
Surr: Toluene-d8			1.0	89	80	120			
Surr: 1,2-Dichlorobenzene-d4			1.0	96	80	120			
Sample ID: C09061033-016CMS	Sample Matrix Spike				Run: SATURNCA_090701A				07/01/09 21:42
Carbon tetrachloride	200	ug/L	20	100	70	130			
Chloroform	330	ug/L	20	109	70	130			
Chloromethane	190	ug/L	20	93	70	130			
Methylene chloride	220	ug/L	20	111	70	130			
Surr: Dibromofluoromethane			20	101	70	130			
Surr: p-Bromofluorobenzene			20	94	80	120			
Surr: Toluene-d8			20	89	80	120			
Surr: 1,2-Dichlorobenzene-d4			20	95	80	120			
Sample ID: C09061033-016CMSD	Sample Matrix Spike Duplicate				Run: SATURNCA_090701A				07/01/09 22:20
Carbon tetrachloride	220	ug/L	20	108	70	130	7.7	20	
Chloroform	340	ug/L	20	112	70	130	1.7	20	
Chloromethane	200	ug/L	20	101	70	130	8.3	20	
Methylene chloride	240	ug/L	20	119	70	130	6.6	20	
Surr: Dibromofluoromethane			20	108	70	130	0	10	
Surr: p-Bromofluorobenzene			20	87	80	120	0	10	
Surr: Toluene-d8			20	88	80	120	0	10	
Surr: 1,2-Dichlorobenzene-d4			20	92	80	120	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: 2nd Quarter Chloroform

Report Date: 07/10/09
Work Order: C09061033

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R120434
Sample ID: 070209_LCS_3	Laboratory Control Sample				Run: SATURNCA_090702A				07/02/09 12:25
Carbon tetrachloride	10	ug/L	1.0	101	70	130			
Chloroform	11	ug/L	1.0	115	70	130			
Chloromethane	9.2	ug/L	1.0	92	70	130			
Methylene chloride	11	ug/L	1.0	108	70	130			
Surr: Dibromofluoromethane			1.0	106	70	130			
Surr: p-Bromofluorobenzene			1.0	92	80	130			
Surr: Toluene-d8			1.0	94	80	120			
Surr: 1,2-Dichlorobenzene-d4			1.0	90	80	120			
Sample ID: 070209_MBLK_7	Method Blank				Run: SATURNCA_090702A				07/02/09 14:56
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	91	80	120			
Surr: Toluene-d8			1.0	95	80	120			
Surr: 1,2-Dichlorobenzene-d4			1.0	95	80	120			
Sample ID: C09061033-028CMS	Sample Matrix Spike				Run: SATURNCA_090702A				07/02/09 19:07
Carbon tetrachloride	11000	ug/L	1000	107	70	130			
Chloroform	18000	ug/L	1000	121	70	130			
Chloromethane	12000	ug/L	1000	123	70	130			
Methylene chloride	11000	ug/L	1000	114	70	130			
Surr: Dibromofluoromethane			1000	107	70	130			
Surr: p-Bromofluorobenzene			1000	94	80	120			
Surr: Toluene-d8			1000	86	80	120			
Surr: 1,2-Dichlorobenzene-d4			1000	85	80	120			

- MSD lost due to power outage. Due to limited sample availability, no reanalysis was performed.

Qualifiers:

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QA/QC Summary Report

Client: Denison Mines (USA) Corp
Project: 2nd Quarter Chloroform

Report Date: 07/10/09
Work Order: C09061033

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R120486
Sample ID: 070609_LCS_3	Laboratory Control Sample				Run: SATURNCA_090706A				07/06/09 10:09
Carbon tetrachloride	10	ug/L	1.0	104	70	130			
Chloroform	11	ug/L	1.0	112	70	130			
Chloromethane	12	ug/L	1.0	119	70	130			
Methylene chloride	11	ug/L	1.0	113	70	130			
Surr: Dibromofluoromethane			1.0	109	70	130			
Surr: p-Bromofluorobenzene			1.0	97	80	130			
Surr: Toluene-d8			1.0	86	80	120			
Surr: 1,2-Dichlorobenzene-d4			1.0	87	80	120			
Sample ID: 070609_MBLK_6	Method Blank				Run: SATURNCA_090706A				07/06/09 12:02
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	104	70	130			
Surr: p-Bromofluorobenzene			1.0	95	80	120			
Surr: Toluene-d8			1.0	94	80	120			
Surr: 1,2-Dichlorobenzene-d4			1.0	96	80	120			
Sample ID: C09061033-028CMS	Sample Matrix Spike				Run: SATURNCA_090706A				07/06/09 17:12
Carbon tetrachloride	11000	ug/L	1000	108	70	130			
Chloroform	19000	ug/L	1000	118	70	130			
Chloromethane	12000	ug/L	1000	124	70	130			
Methylene chloride	12000	ug/L	1000	116	70	130			
Surr: Dibromofluoromethane			1000	103	70	130			
Surr: p-Bromofluorobenzene			1000	100	80	120			
Surr: Toluene-d8			1000	87	80	120			
Surr: 1,2-Dichlorobenzene-d4			1000	95	80	120			
Sample ID: C09061033-028CMSD	Sample Matrix Spike Duplicate				Run: SATURNCA_090706A				07/06/09 17:51
Carbon tetrachloride	11000	ug/L	1000	109	70	130	1.5	20	
Chloroform	18000	ug/L	1000	110	70	130	4.6	20	
Chloromethane	12000	ug/L	1000	119	70	130	4	20	
Methylene chloride	12000	ug/L	1000	116	70	130	0.3	20	
Surr: Dibromofluoromethane			1000	103	70	130	0	10	
Surr: p-Bromofluorobenzene			1000	100	80	120	0	10	
Surr: Toluene-d8			1000	86	80	120	0	10	
Surr: 1,2-Dichlorobenzene-d4			1000	92	80	120	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: 2nd Quarter Chloroform

Report Date: 07/10/09
Work Order: C09061033

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R120553
Sample ID: 07-Jul-09_LCS_6	Laboratory Control Sample				Run: 5975VOC1_090707A				07/07/09 12:22
Carbon tetrachloride	12	ug/L	1.0	124	70	130			
Chloroform	11	ug/L	1.0	115	70	130			
Chloromethane	12	ug/L	1.0	115	70	130			
Methylene chloride	11	ug/L	1.0	110	70	130			
Surr: Dibromofluoromethane			1.0	106	70	130			
Surr: p-Bromofluorobenzene			1.0	111	80	130			
Surr: Toluene-d8			1.0	102	80	120			
Surr: 1,2-Dichlorobenzene-d4			1.0	90	80	120			
Sample ID: 07-Jul-09_MBLK_8	Method Blank				Run: 5975VOC1_090707A				07/07/09 13:34
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	107	70	130			
Surr: p-Bromofluorobenzene			1.0	100	80	120			
Surr: Toluene-d8			1.0	98	80	120			
Surr: 1,2-Dichlorobenzene-d4			1.0	97	80	120			
Sample ID: C09061033-030CMS	Sample Matrix Spike				Run: 5975VOC1_090707A				07/07/09 15:57
Carbon tetrachloride	260	ug/L	20	131	70	130			S
Chloroform	250	ug/L	20	123	70	130			
Chloromethane	230	ug/L	20	115	70	130			
Methylene chloride	230	ug/L	20	115	70	130			
Surr: Dibromofluoromethane			20	119	70	130			
Surr: p-Bromofluorobenzene			20	117	80	120			
Surr: Toluene-d8			20	104	80	120			
Surr: 1,2-Dichlorobenzene-d4			20	90	80	120			
Sample ID: C09061033-030CMSD	Sample Matrix Spike Duplicate				Run: 5975VOC1_090707A				07/07/09 16:33
Carbon tetrachloride	250	ug/L	20	125	70	130	4.7	20	
Chloroform	240	ug/L	20	118	70	130	4.3	20	
Chloromethane	230	ug/L	20	116	70	130	0.3	20	
Methylene chloride	230	ug/L	20	113	70	130	1.8	20	
Surr: Dibromofluoromethane			20	112	70	130	0	10	
Surr: p-Bromofluorobenzene			20	114	80	120	0	10	
Surr: Toluene-d8			20	103	80	120	0	10	
Surr: 1,2-Dichlorobenzene-d4			20	90	80	120	0	10	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

S - Spike recovery outside of advisory limits.

Energy Laboratories Inc
Workorder Receipt Checklist

C09061033

Denison Mines (USA) Corp

Login completed by: Kimberly Humiston

Date and Time Received: 6/25/2009 8:48 AM

Reviewed by:

Received by: klh

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:

None

Chain of Custody and Analytical Request Record

Page 1 of 3

PLEASE PRINT- Provide as much information as possible.

Company Name:	Project Name, PWS, Permit, Etc.	Sample Origin	EPA/State Compliance:
Denison Mines	2nd Quarter Chloroform	State: UT	Yes ☐ No ☐
Report Mail Address:	**Contact Name:** Phone/Fax:	**Email:**	**Sampler: (Please Print)**
P.O. Box 809 Blanding UT 84511	Ryan Palmer 4356787221		Ryan Palmer
Invoice Address:	**Invoice Contact & Phone:**	**Purchase Order:**	**Quote/Bottle Order:**
Same			

Special Report/Formats – ELI must be notified prior to sample submittal for the following:

☐ DW ☐ A2LA
☐ GSA ☐ EDD/EDT(Electronic Data)
☐ POTW/WWTP Format:_____
☐ State: _____ ☐ LEVEL IV
☐ Other: _____ ☐ NELAC

Number of Containers
Sample Type: A W S V B O
Air Water Soils/Solids
Vegetation Bioassay Other

ANALYSIS REQUESTED

Quote # 2975

SEE ATTACHED

Normal Turnaround (TAT)

RUSH

Contact ELI prior to **RUSH** sample submittal for charges and scheduling – See Instruction Page

Comments: Coa061033

Shipped by: Hand
Cooler ID(s): Various
Receipt Temp 3 °C
On Ice: (Yes) No
Custody Seal (Y) N
Bottles/Coolers B (C)
Intact (Y) N
Signature Match (Y) N

	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX	
1	TW4-3	6-24-09	0741	S-W	X
2	TW4-12		0841		X
3	TW4-13		0849		X
4	TW4-14		0856		X
5	TW4-17		0826		X
6	TW4-23		0806		X
7	TW4-25		0639		X
8	TW4-8		0930		X
9	TW4-65		0826		X
10	TW4-70	6-24-09	0930	S-W	X

LABORATORY USE ONLY

Custody Record MUST be Signed

Relinquished by (print): Ryan Palmer Date/Time: 6-25-09 0843 Signature:
Relinquished by (print): Date/Time: Signature:
Sample Disposal: Return to Client: _____ Lab Disposal: _____

Received by (print): Date/Time: Signature:
Received by (print): Date/Time: Signature:
Received by Laboratory: Date/Time: 6-25-09 8:48 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:	Project Name, PWS, Permit, Etc.	Sample Origin	EPA/State Compliance:
Denison Mines	2nd Quarter chloroform	State: UT	Yes ☐ No ☐
Report Mail Address:	**Contact Name:** / **Phone/Fax:**	**Email:**	**Sampler: (Please Print)**
P.O. Box 809 Blanding UT 84511	Ryan Palmer 678 2221		Ryan Palmer
Invoice Address:	**Invoice Contact & Phone:**	**Purchase Order:**	**Quote/Bottle Order:**
Same			

Special Report/Formats – ELI must be notified prior to sample submittal for the following:

- ☐ DW
- ☐ GSA
- ☐ POTW/WWTP
- ☐ State: _____
- ☐ Other: _____
- ☐ A2LA
- ☐ EDD/EDT(Electronic Data) Format: _____
- ☐ LEVEL IV
- ☐ NELAC

Number of Containers
Sample Type: A W S V B O
Air Water Soils/Solids Vegetation Bioassay Other

ANALYSIS REQUESTED

Quote # 2975

SEE ATTACHED

Normal Turnaround (TAT)

RUSH

Contact ELI prior to **RUSH** sample submittal for charges and scheduling – See Instruction Page

Comments:

Shipped by: Hand

Cooler ID(s): Various

Receipt Temp 3 °C

On Ice: (Yes) No

Custody Seal Y N

Bottles/Coolers B

Intact Y N

Signature Match Y N

	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX														
1	TW4-9	6-24-09	0734	S-W	X													
2	TW4-16		0815		X													
3	TW4-24		0703		X													
4	TW4-18		0654		X												C09061033	
5	TW4-5		0728		X													
6	TW4-6		0909		X													
7	TW4-21		0647		X													
8	TW4-22		0709		X													
9	TW4-11		0756		X													
10	TW4-10	6-24-09	0720	S-W	X													

LABORATORY USE ONLY

Custody Record MUST be Signed

Relinquished by (print): Ryan Palmer	Date/Time: 6-25-09 0843	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: 6-25-09 8:48 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:	Project Name, PWS, Permit, Etc.	Sample Origin	EPA/State Compliance:
Denison Mines	2nd Quarter Chloroform	State: UT	Yes ☐ No ☐
Report Mail Address:	**Contact Name:** / **Phone/Fax:**	**Email:**	**Sampler: (Please Print)**
P.O. Box 809 Blanding UT 84511	Ryan Palmer 678 2221		Ryan Palmer
Invoice Address:	**Invoice Contact & Phone:**	**Purchase Order:**	**Quote/Bottle Order:**
Same			

Special Report/Formats – ELI must be notified prior to sample submittal for the following:

- ☐ DW
- ☐ GSA
- ☐ POTW/WWTP
- ☐ State: _____
- ☐ Other: _____
- ☐ A2LA
- ☐ EDD/EDT (Electronic Data) Format: _____
- ☐ LEVEL IV
- ☐ NELAC

Number of Containers
Sample Type: A Air, W Water, S Soils/Solids, V Vegetation, B Bioassay, O Other

ANALYSIS REQUESTED

Quarter #2975

SEE ATTACHED

Normal Turnaround (TAT)

RUSH

Contact ELI prior to RUSH sample submittal for charges and scheduling – See Instruction Page

Comments: Trip Blank Incl.

Shipped by: Hand

Cooler ID(s): Various

Receipt Temp: 3 °C

On Ice: (Yes) No

Custody Seal: (Y) N

Bottles/Coolers: B 6

Intact: (Y) N

Signature Match: (Y) N

	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX	
1	TW4-1	6-24-09	0945	S-W	X
2	TW4-7	6-24-09	0953		X
3	TW4-4	6-24-09	0919		X
4	TW4-2	6-24-09	0938		X
5	TW4-15	6-23-09	1419		X
6	TW4-19	6-23-09	1451		X
7	MW-4	"	1430		X
8	TW4-20	"	1410		X
9	TW4-60	"	0745		X
10	TW4-63	6-23-09	0800	S-W	X

0901610333

LABORATORY USE ONLY

Custody Record MUST be Signed

Relinquished by (print): Ryan Palmer	Date/Time: 6-25-09 0843	Signature: Ryan Palmer	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: 6-25-09 8:48 / 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.

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

CLIENT: Denison Mines (USA) Corp
Project: 2nd Quarter Chloroform
Sample Delivery Group: C09061033

Date: *13-Jul-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 USING EPA 505
Data for Atrazine and Simazine are reported from EPA 525.2, not from EPA 505. Data reported by ELI using EPA method 505 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

Attachment I

Steve Landau

From: Steve Landau
Sent: Monday, August 31, 2009 6:25 PM
To: "DFINERFROCK@utah.gov'
Subject: 2nd Quarter Chloroform CSV Data
Attachments: C09061033.csv

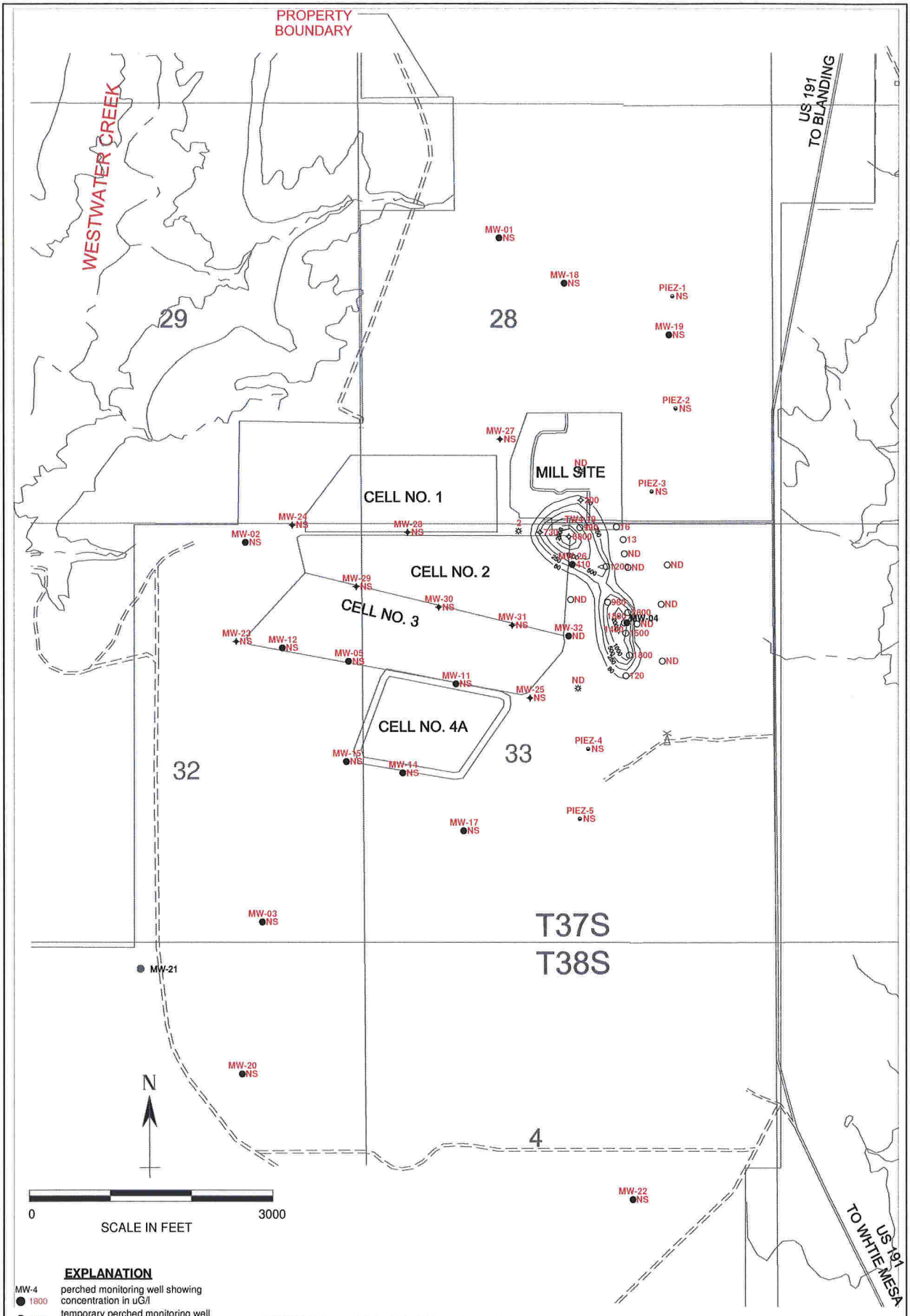
Dear Mr. Finerfrock,

Attached to this email is an electronic copy of quarterly results for chloroform monitoring conducted for the White Mesa Mill during the 2nd Quarter, 2009, in Comma Separated Value (CSV) format.

Yours truly,

Steven D. Landau

Attachment J



EXPLANATION

MW-4 ● 1800	perched monitoring well showing concentration in uG/l
○ 1500	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 2nd QUARTER, 2009 CHLOROFORM (uG/L)
WHITE MESA SITE

APPROVED	DATE	REFERENCE	FIGURE
SJS		H:/718000/aug09/chl0609.srf	

Attachment K

Date of Sample		CHCl3 Values	Nitrate Values
28-Sep-99	MW-4	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
22-Jun-04			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

Date of Sample		CHCl3 Values	Nitrate Values
24-Nov-02	MW-4	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
17-Nov-04		4100	8
16-Mar-05		3700	7.1
25-May-05		3740	7.8
31-Aug-05		3800	6.9
1-Dec-05		3000	6.7
9-Mar-06		3700	5.8
14-Jun-06		3300	7.3
20-Jul-06		3190	1,2
8-Nov-06		3370	7.1
28-Feb-07		2300	6.3
27-Jun-07		2000.00	7
15-Aug-07		2600	6.2
10-Oct-07		2300	6.2
10-Sep-08		1800	6.36
15-Oct-08		2100	5.86
4-Mar-09		2200	5.7
23-Jun-09		1800	5.2

Date of Sample		CHCl3 Values	Nitrate Values	Sampling Event
28-Jun-99	TW4-1	1700	7.2	Quarterly
10-Nov-99		5.79		Quarterly
15-Mar-00		1100		Quarterly
10-Apr-00		1490		Grab Sample
6-Jun-00		1530		Quarterly
2-Sep-00		2320	5.58	Quarterly
30-Nov-00		3440	7.79	Quarterly & Split Sample
29-Mar-01		2340	7.15	Quarterly
22-Jun-01		6000	8.81	Quarterly
20-Sep-01			12.8	Quarterly
8-Nov-01		3200	12.4	UDEQ Split Sampling Event
26-Mar-02		3200	13.1	First 1/4 2002 Sample
22-May-02		2800	12.7	Quarterly
12-Sep-02		3300	12.8	UDEQ Split Sampling Event
24-Nov-02		3500	13.6	Quarterly
28-Mar-03		3000	12.4	Quarterly
23-Jun-03		3600	12.5	2nd Quarter Sampling Event
12-Sep-03		2700	12.5	3rd Quarter Sampling Event
8-Nov-03		3400	11.8	4th Quarter Sampling Event
29-Mar-04		3200	11	1st Quarter Sampling Event
22-Jun-04		3100	8.78	2nd Quarter Sampling Event
17-Sep-04		2800	10.8	3rd Quarter Sampling Event
17-Nov-04		3000	11.1	4th Quarter Sampling Event
16-Mar-05		2700	9.1	1st Quarter Sampling Event
25-May-05		3080	10.6	2nd Quarter Sampling Event
31-Aug-05		2900	9.8	3rd Quarter Sampling Event
1-Dec-05		2400	9.7	4th Quarter Sampling Event
9-Mar-06		2700	9.4	1st Quarter Sampling Event
14-Jun-06		2200	9.6	2nd Quarter Sampling Event
20-Jul-06		2840	9.2	3rd Quarter Sampling Event
8-Nov-06		2260	9.2	4th Quarter Sampling Event
15-Aug-07		2300	8.4	3rd Quarter Sampling Event
10-Oct-07		2000	7.8	4th Quarter Sampling Event
26-Mar-08		2000	7.6	1st Quarter Sampling Event
25-Jun-08		1900	8.68	2nd Quarter Sampling Event
10-Sep-08		1700	8.15	3rd Quarter Sampling Event
15-Oct-08		1700	9.3	4th Quarter Sampling Event
11-Mar-09		1700	7.5	1st Quarter Sampling Event
24-Jun-09		1500	6.9	2nd Quarter Sampling Event

Date of Sample		CHCl3 Values	Nitrate Values	Sampling Event
10-Nov-99	TW4-2	2510		Quarterly
2-Sep-00		5220		Quarterly
28-Nov-00		4220	10.7	Quarterly & Split Sample
29-Mar-01		3890	10.2	Quarterly
22-Jun-01		5500	9.67	Quarterly
20-Sep-01		4900	11.4	Quarterly
8-Nov-01		5300	10.1	UDEQ Split Sampling Event
26-Mar-02		5100	9.98	First 1/4 2002 Sample
23-May-02		4700	9.78	Quarterly
12-Sep-02		6000	9.44	UDEQ Split Sampling Event
24-Nov-02		5400	10.4	Quarterly
28-Mar-03		4700	9.5	Quarterly
23-Jun-03		5100	9.6	2nd Quarter Sampling Event
12-Sep-03		3200	8.6	3rd Quarter Sampling Event
8-Nov-03		4700	9.7	4th Quarter Sampling Event
29-Mar-04		4200	9.14	1st Quarter Sampling Event
22-Jun-04		4300	8.22	2nd Quarter Sampling Event
17-Sep-04		4100	8.4	3rd Quarter Sampling Event
17-Nov-04		4500	8.6	4th Quarter Sampling Event
16-Mar-05		3700	7.7	1st Quarter Sampling Event
25-May-05		3750	8.6	2nd Quarter Sampling Event
31-Aug-05		3900	8.0	3rd Quarter Sampling Event
1-Dec-05		3500	7.8	4th Quarter Sampling Event
9-Mar-06		3800	7.5	1st Quarter Sampling Event
14-Jun-06		3200	7.1	2nd Quarter Sampling Event
20-Jul-06		4120	7.4	3rd Quarter Sampling Event
8-Nov-06		3420	7.6	4th Quarter Sampling Event
15-Aug-07		3400	7.3	3rd Quarter Sampling Event
10-Oct-07		3200		4th Quarter Sampling Event
26-Mar-08		3300	6.9	1st Quarter Sampling Event
25-Jun-08		3100	7.44	2nd Quarter Sampling Event
10-Sep-08		2800	7.1	3rd Quarter Sampling Event
15-Oct-08		3200	7.99	4th Quarter Sampling Event
11-Mar-09		3100	6.5	1st Quarter Sampling Event
24-Jun-09		2800	6.4	2nd Quarter Sampling Event

Date of Sample		CHCl3 Values	Nitrate Values	Sampling Event
28-Jun-99	TW4-3	3500	7.6	Quarterly
29-Nov-99		702		Quarterly
15-Mar-00		834		Quarterly
2-Sep-00		836	1.56	Quarterly
29-Nov-00		836	1.97	Quarterly & Split Sample
27-Mar-01		347	1.85	Quarterly
21-Jun-01		390	2.61	Quarterly
20-Sep-01		300	3.06	Quarterly
7-Nov-01		170	3.6	UDEQ Split Sampling Event
26-Mar-02		11	3.87	First 1/4 2002 Sample
21-May-02		204	4.34	Quarterly
12-Sep-02		203	4.32	UDEQ Split Sampling Event
24-Nov-02		102	4.9	Quarterly
28-Mar-03		ND	4.6	Quarterly
23-Jun-03		ND	4.8	2nd Quarter Sampling Event
12-Sep-03		ND	4.3	3rd Quarter Sampling Event
8-Nov-03		ND	4.8	4th Quarter Sampling Event
29-Mar-04		ND	4.48	1st Quarter Sampling Event
22-Jun-04		ND	3.68	2nd Quarter Sampling Event
17-Sep-04		ND	3.88	3rd Quarter Sampling Event
17-Nov-04		ND	4.1	4th Quarter Sampling Event
16-Mar-05		ND	3.5	1st Quarter Sampling Event
25-May-05		ND	3.7	2nd Quarter Sampling Event
31-Aug-05		ND	3.5	3rd Quarter Sampling Event
1-Dec-05		ND	3.3	4th Quarter Sampling Event
9-Mar-06		ND	3.3	1st Quarter Sampling Event
14-Jun-06		ND	3.2	2nd Quarter Sampling Event
20-Jul-06		ND	2.9	3rd Quarter Sampling Event
8-Nov-06		ND	1.5	4th Quarter Sampling Event
28-Feb-07		ND	3.1	1st Quarter Sampling Event
27-Jun-07		ND	3.3	2nd Quarter Sampling Event
15-Aug-2007		ND	3.1.	3rd Quarter Sampling Event
10/10/2007		ND	2.8	4th Quarter Sampling Event
26-Mar-08		ND	2.8	1st Quarter Sampling Event
25-Jun-08		ND	2.85	2nd Quarter Sampling Event
10-Sep-08		ND	2.66	3rd Quarter Sampling Event
15-Oct-08		ND	2.63	4th Quarter Sampling Event
4-Mar-09		ND	2.5	1st Quarter Sampling Event
24-Jun-09		ND	2.9	2nd Quarter Sampling Event

Date of Sample		CHCl3 Values	Nitrate Values	Sampling Event
6-Jun-00	TW4-4	ND		Initial
2-Sep-00		ND		Quarterly
28-Nov-00		3.85	1.02	Quarterly & Split Sample
28-Mar-01		2260	14.5	Quarterly
20-Jun-01		3100	14	Quarterly
20-Sep-01		3200	14.8	Quarterly
8-Nov-01		2900	15	UDEQ Split Sampling Event
26-Mar-02		3400	13.2	First 1/4 2002 Sample
22-May-02		3200	13.4	Quarterly
12-Sep-02		4000	12.6	UDEQ Split Sampling Event
24-Nov-02		3800	13.4	Quarterly
28-Mar-03		3300	12.8	Quarterly
23-Jun-03		3600	12.3	2nd Quarter Sampling Event
12-Sep-03		2900	12.3	3rd Quarter Sampling Event
8-Nov-03		3500	12.2	4th Quarter Sampling Event
29-Mar-04		3200	12.1	1st Quarter Sampling Event
22-Jun-04		3500	11.1	2nd Quarter Sampling Event
17-Sep-04		3100	10.8	3rd Quarter Sampling Event
17-Nov-04		3600	11.6	4th Quarter Sampling Event
16-Mar-05		3100	10	1st Quarter Sampling Event
25-May-05		2400	11.3	2nd Quarter Sampling Event
31-Aug-05		3200	9.9	3rd Quarter Sampling Event
1-Dec-05		2800	10.2	4th Quarter Sampling Event
9-Mar-06		2900	9.5	1st Quarter Sampling Event
14-Jun-06		2600	8.6	2nd Quarter Sampling Event
20-Jul-06		2850	9.7	3rd Quarter Sampling Event
8-Nov-06		2670	10.1	4th Quarter Sampling Event
28-Feb-07		2200	9.0	1st Quarter Sampling Event
27-Jun-07		2400	9.4	2nd Quarter Sampling Event
15-Aug-07		2700	9.5	3rd Quarter Sampling Event
10-Oct-07		2500	9.5	4th Quarter Sampling Event
26-Mar-08		2800	9.2	1st Quarter Sampling Event
25-Jun-08		2500	10.8	2nd Quarter Sampling Event
10-Sep-08		2200	8.83	3rd Quarter Sampling Event
15-Oct-08		2500	10.1	4th Quarter Sampling Event
4-Mar-09		2200	10.2	1st Quarter Sampling Event
24-Jun-09		1800	8.2	2nd Quarter Sampling Event

Date of Sample		CHCl3 Values	Nitrate Values	Sampling Event
20-Dec-99	TW4-5	29.5		Quarterly
15-Mar-00		49		Quarterly
2-Sep-00		124	.86	Quarterly
29-Nov-00		255	3.16	Quarterly & Split Sample
28-Mar-01		236	3.88	Quarterly
20-Jun-01		240	6.47	Quarterly
20-Sep-01		240	2.1	Quarterly
7-Nov-01		260	5.2	UDEQ Split Sampling Event
26-Mar-02		260	2.54	First 1/4 2002 Sample
22-May-02		300	3.05	Quarterly
12-Sep-02		330	4.61	UDEQ Split Sampling Event
24-Nov-02		260	1.1	Quarterly
28-Mar-03		240	1.9	Quarterly
23-Jun-03		290	3.2	2nd Quarter Sampling Event
12-Sep-03		200	4	3rd Quarter Sampling Event
8-Nov-03		240	4.6	4th Quarter Sampling Event
29-Mar-04		210	4.99	1st Quarter Sampling Event
22-Jun-04		200	4.78	2nd Quarter Sampling Event
17-Sep-04		150	4.79	3rd Quarter Sampling Event
17-Nov-04		180	5.1	4th Quarter Sampling Event
16-Mar-05		120	4.9	1st Quarter Sampling Event
25-May-05		113	3.7	2nd Quarter Sampling Event
31-Aug-05		82	6.0	3rd Quarter Sampling Event
1-Dec-05		63	6.0	4th Quarter Sampling Event
9-Mar-06		66	6.0	1st Quarter Sampling Event
14-Jun-06		51	5.9	2nd Quarter Sampling Event
20-Jul-06		53.70		3rd Quarter Sampling Event
8-Nov-06		47.10	2.9	4th Quarter Sampling Event
28-Feb-07		33	7.8	1st Quarter Sampling Event
27-Jun-07		26	7.0	2nd Quarter Sampling Event
15-Aug-07		9.2	7.7	3rd Quarter Sampling Event
10-Oct-17		9.5	8.2	4th Quarter Sampling Event
26-Mar-08		11	7.4	1st Quarter Sampling Event
25-Jun-08		9.3	8.7	2nd Quarter Sampling Event
10-Sep-08		11	7.9	3rd Quarter Sampling Event
15-Oct-08		10	9.3	4th Quarter Sampling Event
4-Mar-09		12	7.9	1st Quarter Sampling Event
24-Jun-09		13	7.5	2nd Quarter Sampling Event

Date of Sample		CHCl3 Values	Nitrate Values	Sampling Event
6-Jun-00	TW4-6	ND		Initial
2-Sep-00		ND		Quarterly
28-Nov-00		ND	ND	Quarterly & Split Sample
26-Mar-01		ND	.13	Quarterly
20-Jun-01		ND	ND	Quarterly
20-Sep-01		3.6	ND	Quarterly
7-Nov-01		1.00	ND	UDEQ Split Sampling Event
26-Mar-02		ND	ND	First 1/4 2002 Sample
21-May-02		ND	ND	Quarterly
12-Sep-02		ND	ND	UDEQ Split Sampling Event
24-Nov-02		ND	ND	Quarterly
28-Mar-03		ND	0.1	Quarterly
23-Jun-03		ND	ND	2nd Quarter Sampling Event
12-Sep-03		ND	ND	3rd Quarter Sampling Event
8-Nov-03		ND	ND	4th Quarter Sampling Event
29-Mar-04		ND	ND	1st Quarter Sampling Event
22-Jun-04		ND	ND	2nd Quarter Sampling Event
17-Sep-04		ND	ND	3rd Quarter Sampling Event
17-Nov-04		ND	ND	4th Quarter Sampling Event
16-Mar-05		ND	0.2	1st Quarter Sampling Event
25-May-05		ND	0.4	2nd Quarter Sampling Event
31-Aug-05		10.0	0.5	3rd Quarter Sampling Event
1-Dec-05		17.0	0.9	4th Quarter Sampling Event
9-Mar-06		31.0	1.2	1st Quarter Sampling Event
14-Jun-06		19.0	1.0	2nd Quarter Sampling Event
20-Jul-06		11.00	0.6	3rd Quarter Sampling Event
8-Nov-06		42.80	1.4	4th Quarter Sampling Event
28-Feb-07		46	1.5	1st Quarter Sampling Event
27-Jun-07		0.11	0.6	2nd Quarter Sampling Event
15-Aug-07		18	0.7	3rd Quarter Sampling Event
10-Oct-07		18	0.8	4th Quarter Sampling Event
26-3-08		52	1.1	1st Quarter Sampling Event
25-Jun-08		24	0.9	2nd Quarter Sampling Event
10-Sep-08		39	1.14	3rd Quarter Sampling Event
15-Oct-08		37	1.01	4th Quarter Sampling Event
11-Mar-09		81	2.2	1st Quarter Sampling Event
24-Jun-09		120	2.7	2nd Quarter Sampling Event

Date of Sample		CHCl3 Values	Nitrate Values	Sampling Event
29-Nov-99	TW4-7	256		Quarterly
15-Mar-00		616		Quarterly
2-Sep-00		698		Quarterly
29-Nov-00		684	1.99	Quarterly & Split Sample
28-Mar-01		747	2.46	Quarterly
20-Jun-01		1100	2.65	Quarterly
20-Sep-01		1200	3.38	Quarterly
8-Nov-01		1100	2.5	UDEQ Split Sampling Event
26-Mar-02		1500	3.76	First 1/4 2002 Sample
23-May-02		1600	3.89	Quarterly
12-Sep-02		1500	3.18	UDEQ Split Sampling Event
24-Nov-02		2300	4.6	Quarterly
28-Mar-03		1800	4.8	Quarterly
23-Jun-03		5200	7.6	2nd Quarter Sampling Event
12-Sep-03		3600	7.6	3rd Quarter Sampling Event
8-Nov-03		4500	7.1	4th Quarter Sampling Event
29-Mar-04		2500	4.63	1st Quarter Sampling Event
22-Jun-04		2900	4.83	2nd Quarter Sampling Event
17-Sep-04		3100	5.59	3rd Quarter Sampling Event
17-Nov-04		3800	6	4th Quarter Sampling Event
16-Mar-05		3100	5.2	1st Quarter Sampling Event
25-May-05		2700	5.4	2nd Quarter Sampling Event
31-Aug-05		3100	5.2	3rd Quarter Sampling Event
1-Dec-05		2500	5.3	4th Quarter Sampling Event
9-Mar-06		1900	1.0	1st Quarter Sampling Event
14-Jun-06		2200	4.5	2nd Quarter Sampling Event
20-Jul-06		2140	4.7	3rd Quarter Sampling Event
8-Nov-06		2160	4.6	4th Quarter Sampling Event
28-Feb-07		1800	5	1st Quarter Sampling Event
27-Jun-07		2600	5.1	2nd Quarter Sampling Event
14-Aug-07		2300	4.7	3rd Quarter Sampling Event
10-Oct-07		1900	4.7	4th Quarter Sampling Event
26-Mar-08		2200	4.2	1st Quarter Sampling Event
25-Jun-08		1800	4.8	2nd Quarter Sampling Event
10-Sep-08		1600	4.16	3rd Quarter Sampling Event
15-Oct-08		1900	4.01	4th Quarter Sampling Event
11-Mar-09		1800	3.7	1st Quarter Sampling Event
24-Jun-09		1400	3.8	2nd Quarter Sampling Event

Date of Sample		CHCl3 Values	Nitrate Values	Sampling Event
	TW4-8			
29-Nov-99		ND		Quarterly
15-Mar-00		21.8		Quarterly
2-Sep-00		102		Quarterly
29-Nov-00		107	ND	Quarterly & Split Sample
26-Mar-01		116	ND	Quarterly
20-Jun-01		180	ND	Quarterly
20-Sep-01		180	0.35	Quarterly
7-Nov-01		180	ND	UDEQ Split Sampling Event
26-Mar-02		190	0.62	First 1/4 2002 Sample
22-May-02		210	0.77	Quarterly
12-Sep-02		300	ND	UDEQ Split Sampling Event
24-Nov-02		450	ND	Quarterly
28-Mar-03		320	0.8	Quarterly
23-Jun-03		420	ND	2nd Quarter Sampling Event
12-Sep-03		66	ND	3rd Quarter Sampling Event
8-Nov-03		21.0	0.1	4th Quarter Sampling Event
29-Mar-04		24	0.65	1st Quarter Sampling Event
22-Jun-04		110	0.52	2nd Quarter Sampling Event
17-Sep-04		120	ND	3rd Quarter Sampling Event
17-Nov-04		120	ND	4th Quarter Sampling Event
16-Mar-05		10.0	ND	1st Quarter Sampling Event
25-May-05		ND	0.2	2nd Quarter Sampling Event
31-Aug-05		1.1	ND	3rd Quarter Sampling Event
1-Dec-05		ND	ND	4th Quarter Sampling Event
9-Mar-06		1.3	0.3	1st Quarter Sampling Event
14-Jun-06		ND	ND	2nd Quarter Sampling Event
20-Jul-06		ND	0.1	3rd Quarter Sampling Event
8-Nov-06		ND	ND	4th Quarter Sampling Event
28-Feb-07		2.50	0.7	1st Quarter Sampling Event
27-Jun-07		2.5	0.2	2nd Quarter Sampling Event
15-Aug-07		1.5	ND	3rd Quarter Sampling Event
10-Oct-07		3.5	0.5	4th Quarter Sampling Event
26-Mar-08		ND	0.1	1st Quarter Sampling Event
25-Jun-08		ND	ND	2nd Quarter Sampling Event
10-Sep-08		ND	ND	3rd Quarter Sampling Event
15-Oct-08		ND	ND	4th Quarter Sampling Event
4-Mar-09		ND	ND	1st Quarter Sampling Event
24-Jun-09		ND	ND	2nd Quarter Sampling Event

Date of Sample		CHCl3 Values	Nitrate Values	Sampling Event
20-Dec-99	TW4-9	4.24		Quarterly
15-Mar-00		1.88		Quarterly
2-Sep-00		14.2		Quarterly
29-Nov-00		39.4	ND	Quarterly & Split Sample
27-Mar-01		43.6	ND	Quarterly
20-Jun-01		59	.15	Quarterly
20-Sep-01		19	0.40	Quarterly
7-Nov-01		49	0.1	UDEQ Split Sampling Event
26-Mar-02		41	0.5	First 1/4 2002 Sample
22-May-02		38	0.65	Quarterly
12-Sep-02		49	0.2	UDEQ Split Sampling Event
24-Nov-02		51	0.6	Quarterly
28-Mar-03		34	0.6	Quarterly
23-Jun-03		33	0.8	2nd Quarter Sampling Event
12-Sep-03		32	1.1	3rd Quarter Sampling Event
8-Nov-03		46	1.1	4th Quarter Sampling Event
29-Mar-04		48	0.82	1st Quarter Sampling Event
22-Jun-04		48	0.75	2nd Quarter Sampling Event
17-Sep-04		39	0.81	3rd Quarter Sampling Event
17-Nov-04		26	1.2	4th Quarter Sampling Event
16-Mar-05		3.8	1.3	1st Quarter Sampling Event
25-May-05		1.2	1.3	2nd Quarter Sampling Event
31-Aug-05		ND	1.3	3rd Quarter Sampling Event
1-Dec-05		ND	1.3	4th Quarter Sampling Event
9-Mar-06		ND	1.5	1st Quarter Sampling Event
14-Jun-06		ND	1.5	2nd Quarter Sampling Event
20-Jul-06		ND	0.9	3rd Quarter Sampling Event
8-Nov-06		ND	0.7	4th Quarter Sampling Event
28-Feb-07		ND	0.6	1st Quarter Sampling Event
27-Jun-07		21	1.3	2nd Quarter Sampling Event
15-Aug-07		9.5	1.8	3rd Quarter Sampling Event
10-Oct-07		8.7	2	4th Quarter Sampling Event
26-Mar-08		1.3	2.1	1st Quarter Sampling Event
25-Jun-08		1.0	2.3	2nd Quarter Sampling Event
10-Sep-08		ND	2.79	3rd Quarter Sampling Event
15-Oct-08		ND	1.99	4th Quarter Sampling Event
4-Mar-09		ND	2.5	1st Quarter Sampling Event
24-Jun-09		ND	2.3	2nd Quarter Sampling Event

Date of Sample	TW4-10	CHCl3 Values	Nitrate Values	Sampling Event
21-Jan-02		14		Initial Sample
26-Mar-02		16	0.14	First 1/4 2002 Sample
21-May-02		17	0.11	Quarterly
12-Sep-02		6.0	ND	UDEQ Split Sampling Event
24-Nov-02		14	ND	Quarterly
28-Mar-03		29	0.2	Quarterly
23-Jun-03		110	0.4	2nd Quarter Sampling Event
12-Sep-03		74	0.4	3rd Quarter Sampling Event
8-Nov-03		75	0.3	4th Quarter Sampling Event
29-Mar-04		22	0.1	1st Quarter Sampling Event
22-Jun-04		32	ND	2nd Quarter Sampling Event
17-Sep-04		63	0.46	3rd Quarter Sampling Event
17-Nov-04		120	0.4	4th Quarter Sampling Event
16-Mar-05		140	1.6	1st Quarter Sampling Event
25-May-05		62.4	0.8	2nd Quarter Sampling Event
31-Aug-05		110	1.1	3rd Quarter Sampling Event
1-Dec-05		300	3.3	4th Quarter Sampling Event
9-Mar-06		190	2.4	1st Quarter Sampling Event
14-Jun-06		300	3.5	2nd Quarter Sampling Event
20-Jul-06		504.00	6.8	3rd Quarter Sampling Event
8-Nov-06		452.00	5.7	4th Quarter Sampling Event
28-Feb-07		500	7.6	1st Quarter Sampling Event
27-Jun-07		350	5.1	2nd Quarter Sampling Event
15-Aug-07		660	7.3	3rd Quarter Sampling Event
10-Oct-07		470	6.7	4th Quarter Sampling Event
26-Mar-08		620	7.3	1st Quarter Sampling Event
25-Jun-08		720	9.91	2nd Quarter Sampling Event
10-Sep-08		680	9.23	3rd Quarter Sampling Event
15-Oct-08		1200	10.5	4th Quarter Sampling Event
11-Mar-09		1100	11.6	4th Quarter Sampling Event
24-Jun-09		1200	9.8	2nd Quarter Sampling Event

Date of Sample		CHCl3 Values	Nitrate Values	Sampling Event
21-Jan-02	TW4-11	4700		Initial Sample
26-Mar-02		4900	9.60	First 1/4 2002 Sample
22-May-02		5200	9.07	Quarterly
12-Sep-02		6200	8.84	UDEQ Split Sampling Event
24-Nov-02		5800	9.7	Quarterly
28-Mar-03		5100	9.7	Quarterly
23-Jun-03		5700	9.4	2nd Quarter Sampling Event
12-Sep-03		4600	9.9	3rd Quarter Sampling Event
8-Nov-03		5200	9.3	4th Quarter Sampling Event
29-Mar-04		5300	9.07	1st Quarter Sampling Event
22-Jun-04		5700	8.74	2nd Quarter Sampling Event
17-Sep-04		4800	8.75	3rd Quarter Sampling Event
17-Nov-04		5800	9.7	4th Quarter Sampling Event
16-Mar-05		4400	8.7	1st Quarter Sampling Event
25-May-05		3590	10.3	2nd Quarter Sampling Event
31-Aug-05		4400	9.4	3rd Quarter Sampling Event
1-Dec-05		4400	9.4	4th Quarter Sampling Event
9-Mar-06		4400	9.2	1st Quarter Sampling Event
14-Jun-06		4300	10	2nd Quarter Sampling Event
20-Jul-06		4080	10	3rd Quarter Sampling Event
8-Nov-06		3660	10	4th Quarter Sampling Event
28-Feb-07		3500	10.1	1st Quarter Sampling Event
27-Jun-07		3800	10.6	2nd Quarter Sampling Event
15-Aug-07		4500	10.2	3rd Quarter Sampling Event
10-Oct-07		4400	9.8	4th Quarter Sampling Event
26-Mar-08		340	7.7	1st Quarter Sampling Event
25-Jun-08		640	7.28	2nd Quarter Sampling Event
10-Sep-08		900	7.93	3rd Quarter Sampling Event
15-Oct-08		1000	9.46	4th Quarter Sampling Event
11-Mar-09		1100	7.3	1st Quarter Sampling Event
6-24-09		980	6.8	2nd Quarter Sampling Event

Date of Sample		CHCl3 Values	Nitrate Values	Sampling Event
12-Sep-02	TW4-12	1.5	2.54	UDEQ Split Sampling Event
24-Nov-02		ND	2.2	Quarterly
28-Mar-03		ND	1.9	Quarterly
23-Jun-03		ND	1.8	2nd Quarter Sampling Event
12-Sep-03		ND	1.8	3rd Quarter Sampling Event
9-Nov-03		ND	1.6	4th Quarter Sampling Event
29-Mar-04		ND	1.58	1st Quarter Sampling Event
22-Jun-04		ND	1.4	2nd Quarter Sampling Event
17-Sep-04		ND	1.24	3rd Quarter Sampling Event
17-Nov-04		ND	1.5	4th Quarter Sampling Event
16-Mar-05		ND	1.4	1st Quarter Sampling Event
25-May-05		ND	1.6	2nd Quarter Sampling Event
31-Aug-05		ND	1.5	3rd Quarter Sampling Event
1-Dec-05		ND	1.4	4th Quarter Sampling Event
9-Mar-06		ND	1.3	1st Quarter Sampling Event
14-Jun-06		ND	1.4	2nd Quarter Sampling Event
20-Jul-06		ND	1.4	3rd Quarter Sampling Event
8-Nov-06		ND	1.4	4th Quarter Sampling Event
28-Feb-07		ND	1.5	1st Quarter Sampling Event
27-Jun-07		ND	1,5	2nd Quarter Sampling Event
Aug-15-07		ND	1.4	3rd Quarter Sampling Event
10-Oct-07		ND	1.4	4th Quarter Sampling Event
26-Mar-08		ND	1.6	1st Quarter Sampling Event
25-Jun-08		ND	2.69	2nd Quarter Sampling Event
10-Sep-08		ND	2.65	3rd Quarter Sampling Event
15-Oct-08		ND	2.47	4th Quarter Sampling Event
4-Mar-09		ND	2.4	1st Quarter Sampling Event
24-Jun-09		ND	3.8	2nd Quarter Sampling Event

Date of Sample	TW4-13	CHCl3 Values	Nitrate Values	Sampling Event
12-Sep-02		ND	ND	UDEQ Split Sampling Event
24-Nov-02		ND	ND	Quarterly
28-Mar-03		ND	0.2	Quarterly
23-Jun-03		ND	0.2	2nd Quarter Sampling Event
12-Sep-03		ND	ND	3rd Quarter Sampling Event
9-Nov-03		ND	0.9	4th Quarter Sampling Event
29-Mar-04		ND	0.12	1st Quarter Sampling Event
22-Jun-04		ND	0.17	2nd Quarter Sampling Event
17-Sep-04		ND	4.43	3rd Quarter Sampling Event
17-Nov-04		ND	4.7	4th Quarter Sampling Event
16-Mar-05		ND	4.2	1st Quarter Sampling Event
25-May-05		ND	4.3	2nd Quarter Sampling Event
31-Aug-05		ND	4.6	3rd Quarter Sampling Event
1-Dec-05		ND	4.3	4th Quarter Sampling Event
9-Mar-06		ND	4.2	1st Quarter Sampling Event
14-Jun-06		ND	4.9	2nd Quarter Sampling Event
20-Jul-06		ND	4.3	3rd Quarter Sampling Event
8-Nov-06		ND	0.8	4th Quarter Sampling Event
28-Feb-07		ND	4	1st Quarter Sampling Event
27-Jun-07		ND	4.6	2nd Quarter Sampling Event
15-Aug-07		ND	4.4	3rd Quarter Sampling Event
10-Oct-07		ND	4.1	4th Quarter Sampling Event
26-Mar-08		ND	3.8	1st Quarter Sampling Event
25-Jun-08		ND	4.24	2nd Quarter Sampling Event
10-Sep-08		ND	4.26	3rd Quarter Sampling Event
15-Oct-08		ND	4.63	4th Quarter Sampling Event
4-Mar-09		ND	3.7	1st Quarter Sampling Event
24-Jun-09		ND	1.2	2nd Quarter Sampling Event

Date of Sample	TW4-15	CHCl3 Values	Nitrate Values	Sampling Event
12-Sep-02		2.6	ND	UDEQ Split Sampling Event
24-Nov-02		ND	ND	Quarterly
28-Mar-03		ND	0.1	Quarterly
23-Jun-03		7800	14.5	2nd Quarter Sampling Event
15-Aug-03		7400	16.8	Well Pumping Event Sample
12-Sep-03		2500	2.7	3rd Quarter Sampling Event
25-Sep-03		2600	2.5	Well Pumping Event Sample
29-Oct-03		3100	3.1	Well Pumping Event Sample
8-Nov-03		3000	2.8	4th Quarter Sampling Event
29-Mar-04		NA	NA	Unable to purge/sample
22-Jun-04		NA	NA	Unable to purge/sample
17-Sep-04		1400	0.53	3rd Quarter Sampling Event
17-Nov-04		300	0.2	4th Quarter Sampling Event
16-Mar-05		310	0.3	1st Quarter Sampling Event
30-Mar-05		230	0.2	1st Quarter POC Sampling
25-May-05		442	0.2	2nd Quarter Sampling Event
31-Aug-05		960	0.2	3rd Quarter Sampling Event
1-Dec-05		1000	0.3	4th Quarter Sampling Event
9-Mar-06		1100	0.2	1st Quarter Sampling Event
14-Jun-06		830	0.2	2nd Quarter Sampling Event
20-Jul-06		2170	1.4	3rd Quarter Sampling Event
8-Nov-06		282	0.3	4th Quarter Sampling Event
28-Feb-07		570	0.5	1st Quarter Sampling Event
27-Jun-07		300	0.4	2nd Quarter Sampling Event
15-Aug-07		1400	1	3rd Quarter Sampling Event
10-Oct-07		2000	0.6	4th Quarter Sampling Event
26-Mar-08		930	0.1	1st Quarter Sampling Event
25-Jun-08		1300	0.56	2nd Quarter Sampling Event
10-Sep-08		630	0.24	3rd Quarter Sampling Event
15-Oct-08		1700	0.65	4th Quarter Sampling Event
4-Mar-09		950	0.4	1st Quarter Samplng Event
24-Jun-09		410	0.2	2nd Quarter Sampling Event

Date of Sample		CHCl3 Values	Nitrate Values	Sampling Event
12-Sep-02	TW4-16	140	ND	UDEQ Split Sampling Event
24-Nov-02		200	ND	Quarterly
28-Mar-03		260	ND	Quarterly
23-Jun-03		370	ND	2nd Quarter Sampling Event
12-Sep-03		350	ND	3rd Quarter Sampling Event
8-Nov-03		400	ND	4th Quarter Sampling Event
29-Mar-04		430	ND	1st Quarter Sampling Event
22-Jun-04		530	ND	2nd Quarter Sampling Event
17-Sep-04		400	ND	3rd Quarter Sampling Event
17-Nov-04		350	ND	4th Quarter Sampling Event
16-Mar-05		240	ND	1st Quarter Sampling Event
25-May-05		212	ND	2nd Quarter Sampling Event
31-Aug-05		85	ND	3rd Quarter Sampling Event
1-Dec-05		14	1.4	4th Quarter Sampling Event
9-Mar-06		39	3.0	1st Quarter Sampling Event
14-Jun-06		13	1.9	2nd Quarter Sampling Event
20-Jul-06		5	2.7	3rd Quarter Sampling Event
8-Nov-06		13.6	5.6	4th Quarter Sampling Event
28-Feb-07		8.70	12.3	1st Quarter Sampling Event
27-Jun-07		2.60	9.9	2nd Quarter Sampling Event
15-Aug-07		7.10	5.4	3rd Quarter Sampling Event
10-Oct-07		1.40	4.4	4th Quarter Sampling Event
26-Mar-08		11.00	ND	1st Quarter Sampling Event
25-Jun-08		ND	1.46	2nd Quarter Sampling Event
10-Sep-08		10.00	10.5	3rd Quarter Sampling Event
15-Oct-08		3.9	9.82	4th Quarter Sampling Event
4-Mar-09		ND	9.6	1st Quarter Sampling Event
24-Jun-09		ND	8.9	2nd Quarter Sampling Event

Date of Sample		CHCl3 Values	Nitrate Values	Sampling Event
12-Sep-02	TW4-17	1.6	ND	UDEQ Split Sampling Event
24-Nov-02		ND	ND	Quarterly
28-Mar-03		ND	ND	Quarterly
23-Jun-03		ND	ND	2nd Quarter Sampling Event
12-Sep-03		ND	ND	3rd Quarter Sampling Event
8-Nov-03		ND	ND	4th Quarter Sampling Event
29-Mar-04		ND	ND	1st Quarter Sampling Event
22-Jun-04		ND	ND	2nd Quarter Sampling Event
17-Sep-04		ND	ND	3rd Quarter Sampling Event
17-Nov-04		ND	ND	4th Quarter Sampling Event
16-Mar-05		ND	ND	1st Quarter Sampling Event
30-Mar-05		ND	ND	1st Quarter POC Sampling
25-May-05		ND	ND	2nd Quarter Sampling Event
31-Aug-05		ND	ND	3rd Quarter Sampling Event
1-Dec-05		ND	ND	4th Quarter Sampling Event
9-Mar-06		ND	ND	1st Quarter Sampling Event
14-Jun-06		ND	ND	2nd Quarter Sampling Event
20-Jul-06		ND	ND	3rd Quarter Sampling Event
8-Nov-06		ND	ND	4th Quarter Sampling Event
28-Feb-07		ND	ND	1st Quarter Sampling Event
27-Jun-07		ND	ND	2nd Quarter Sampling Event
15-Aug-07		ND	ND	3rd Quarter Sampling Event
10-Oct-07		ND	ND	4th Quarter Sampling Event
26-Mar-08		ND	ND	1st Quarter Sampling Event
25-Jun-08		ND	ND	2nd Quarter Sampling Event
10-Sep-08		ND	ND	3rd Quarter Sampling Event
15-Oct-08		ND	ND	4th Quarter Sampling Event
4-Mar-09		ND	ND	1st Quarter Samplng Event

Date of Sample		CHCl3 Values	Nitrate Values	Sampling Event
12-Sep-02	TW4-18	440	1.49	UDEQ Split Sampling Event
24-Nov-02		240	13.3	Quarterly
28-Mar-03		160	13.1	Quarterly
23-Jun-03		110	19	2nd Quarter Sampling Event
12-Sep-03		68	19.9	3rd Quarter Sampling Event
9-Nov-03		84	20.7	4th Quarter Sampling Event
29-Mar-04		90	14	1st Quarter Sampling Event
22-Jun-04		82	12.2	2nd Quarter Sampling Event
17-Sep-04		38	14.5	3rd Quarter Sampling Event
17-Nov-04		51	17.3	4th Quarter Sampling Event
16-Mar-05		38	14.1	1st Quarter Sampling Event
25-May-05		29.8	12.9	2nd Quarter Sampling Event
31-Aug-05		39	13.3	3rd Quarter Sampling Event
1-Dec-05		14	7.3	4th Quarter Sampling Event
9-Mar-06		12	5.9	1st Quarter Sampling Event
14-Jun-06		12	4.7	2nd Quarter Sampling Event
20-Jul-06		10.80	6.1	3rd Quarter Sampling Event
8-Nov-06		139.00	8.7	4th Quarter Sampling Event
28-Feb-07		9.2	5.1	1st Quarter Sampling Event
27-Jun-07		8.0	4.9	2nd Quarter Sampling Event
15-Aug-07		8.9	5	3rd Quarter Sampling Event
10-Oct-08		7.4	4.4	4th Quarter Sampling Event
26-Mar-08		6.4	0.7	1st Quarter Sampling Event
25-Jun-08		5.7	4.55	2nd Quarter Sampling Event
10-Sep-08		8.0	4.68	3rd Quarter Sampling Event
15-Oct-08		9.4	5,15	4th Quarter Sampling Event
4-Mar-09		11.0	5.2	4th Quarter Sampling Event
24-Jun-09		16.0	6.2	2nd Quarter Sampling Event

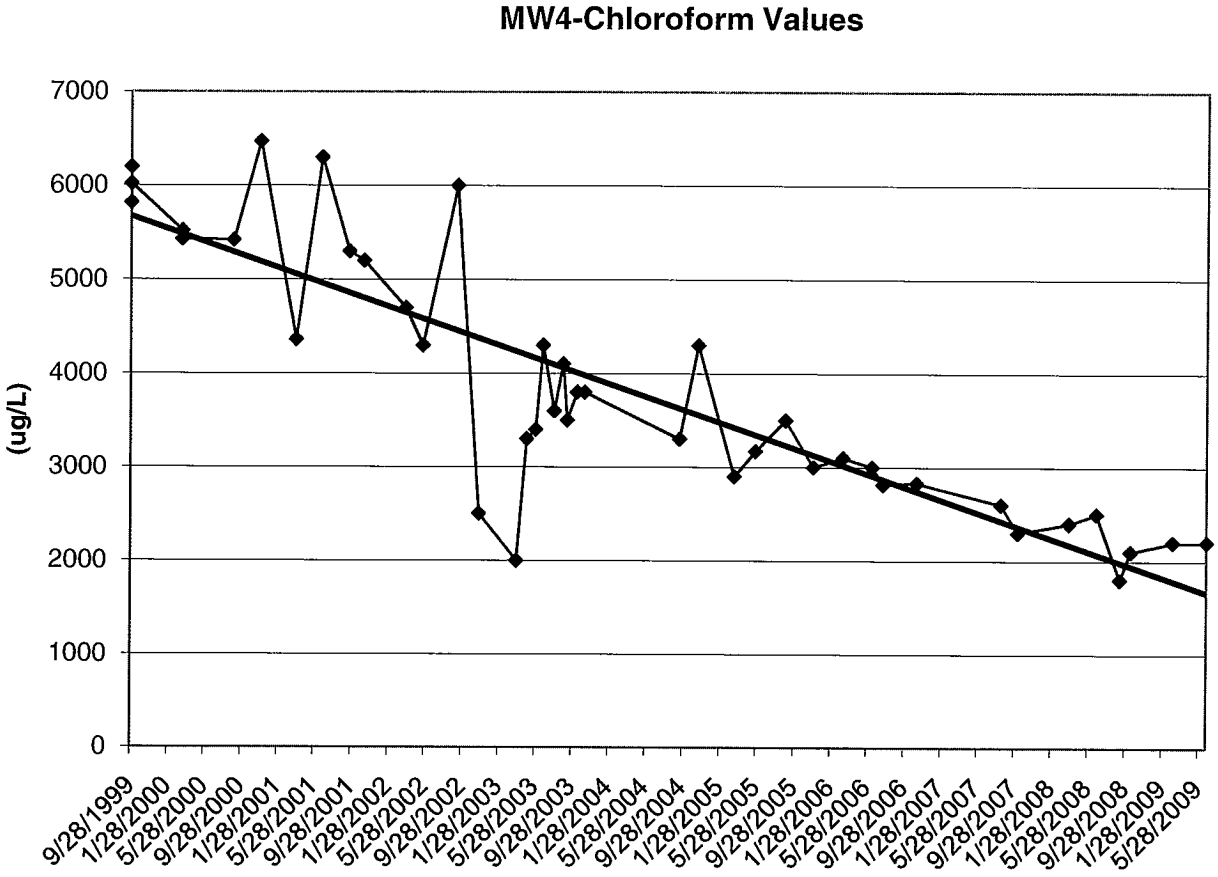
Date of Sample		CHCl3 Values	Nitrate Values	Sampling Event
12-Sep-02	TW4-19	7700	47.6	UDEQ Split Sampling Event
24-Nov-02		5400	42	Quarterly
28-Mar-03		4200	61.4	Quarterly
15-May-03		4700	NA	Well Pumping Event Sample
23-Jun-03		4500	11.4	2nd Quarter Sampling Event
15-Jul-03		2400	6.8	Well Pumping Event Sample
15-Aug-03		2600	4	Well Pumping Event Sample
12-Sep-03		2500	5.7	3rd Quarter Sampling Event
25-Sep-03		4600	9.2	Well Pumping Event Sample
29-Oct-03		4600	7.7	Well Pumping Event Sample
9-Nov-03		2600	4.8	4th Quarter Sampling Event
29-Mar-04		NA	NA	Unable to purge/sample
22-Jun-04		NA	NA	Unable to purge/sample
16-Aug-04		7100	9.91	Well Pumping Event Sample
17-Sep-04		2600	4.5	3rd Quarter Sampling Event
17-Nov-04		1800	3.6	4th Quarter Sampling Event
16-Mar-05		2200	5.3	1st Quarter Sampling Event
25-May-05		1200	5.7	2nd Quarter Sampling Event
31-Aug-05		1400	4.6	3rd Quarter Sampling Event
1-Dec-05		2800	ND	4th Quarter Sampling Event
9-Mar-06		1200	4.0	1st Quarter Sampling Event
14-Jun-06		1100	5.2	2nd Quarter Sampling Event
20-Jul-06		1120	4.3	3rd Quarter Sampling Event
8-Nov-07		1050	4.6	4th Quarter Sampling Event
28-Feb-07		1200	4	1st Quarter Sampling Event
27-Jun-07		1800	2.3	2nd Quarter Sampling Event
15-Aug-07		1100	4.1	3rd Quarter Sampling Event
10-Oct-08		1100	4	4th Quarter Sampling Event
26-Mar-08		1800	2.2	1ar Quarter Sampling Event
25-Jun-08		1000	2.81	2nd Quarter Sampling Event
10-Sep-08		3600	36.2	3rd Quarter Sampling Event
15-Oct-08		4200	47.8	4th Quarter Sampling Event
4-Mar-09		1100	3.2	1st Quarter Sampling Event
24-Jun-09		990	2.4	2nd Quarter Sampling Event

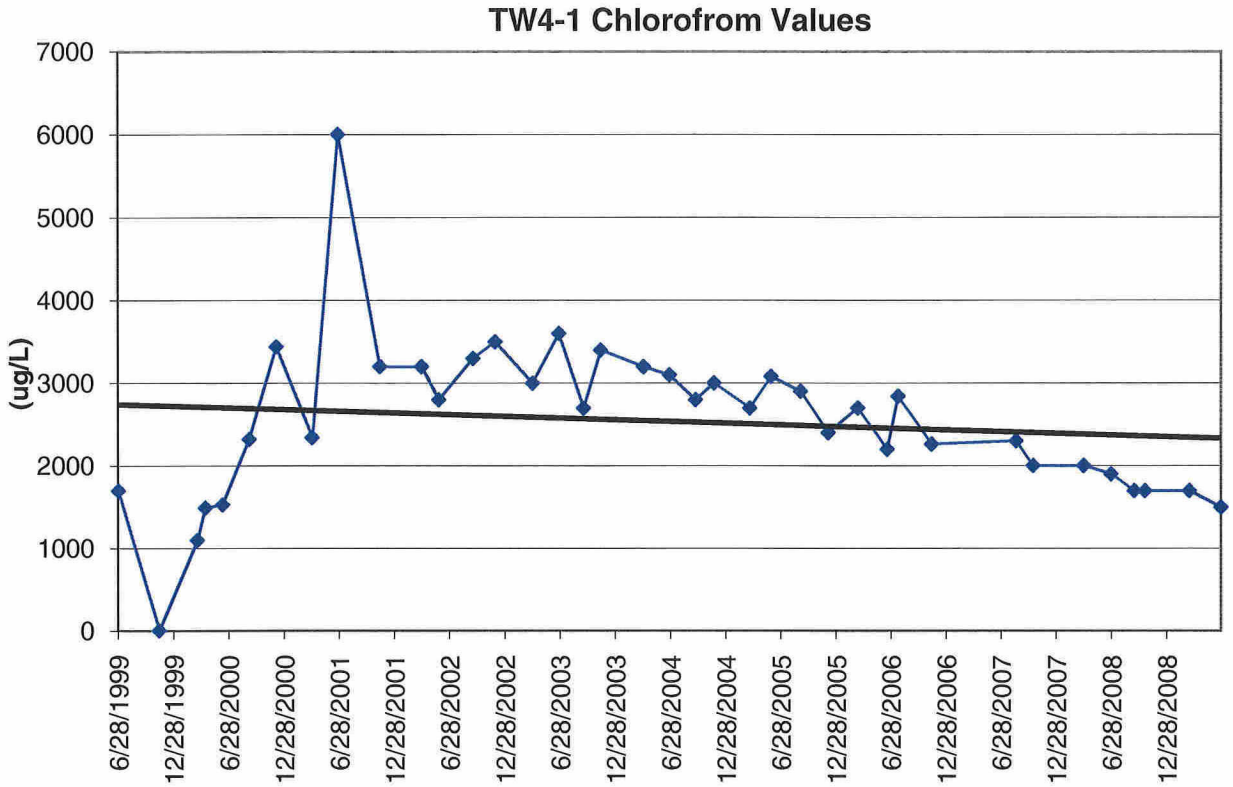
Date of Sample		CHCl3 Values	Nitrate Values	Sampling Event
25-May-05	TW4-20	39000	10.1	2nd Quarter Sampling Event
31-Aug-05		3800	2.9	3rd Quarter Sampling Event
1-Dec-05		19000	1.8	4th Quarter Sampling Event
9-Mar-06		9200	3.8	1st Quarter Sampling Event
14-Jun-06		61000	9.4	2nd Quarter Sampling Event
20-Jul-06		5300	2.9	3rd Quarter Sampling Event
8-Nov-06		11000	3.5	4th Quarter Sampling Event
28-Feb-07		4400	4.2	1st Quarter Sampling Event
27-Jun-07		1800	2.3	2nd Quarter Sampling Event
15-Aug-07		5200	2.1	3rd Quarter Sampling Event
10-Oct-08		9000	5.6	4th Quarter Sampling Event
26-Mar-08		13000	0.9	1st Quarter Sampling Event
25-Jun-08		30000	7.96	2nd Quarter Sampling Event
10-Sep-08		21000	4.44	3rd Quarter Sampling Event
15-Oct-08		NS	5.51	4th Quarter Sampling Event
4-Mar-09		8200	5.1	1st Quarter Sampling Event
24-Jun-09		6800	2.9	2nd Quarter Sampling Event

Date of Sample		CHCl3 Values	Nitrate Values	Sampling Event
25-May-05	TW4-21	192	14.6	2nd Quarter Sampling Event
31-Aug-05		78	10.1	3rd Quarter Sampling Event
1-Dec-05		86	9.6	4th Quarter Sampling Event
9-Mar-06		120	8.5	1st Quarter Sampling Event
14-Jun-06		130	10.2	2nd Quarter Sampling Event
20-Jul-06		106	8.9	3rd Quarter Sampling Event
8-Nov-06		12.5	5.7	4th Quarter Sampling Event
28-Feb-07		160	8.7	1st Quarter Sampling Event
27-Jun-07		300.0	8.6	2nd Quarter Sampling Event
15-Aug-07		140	8.6	3rd Quarter Sampling Event
10-Oct-07		120	8.3	4th Quarter Sampling Event
26-Mar-08		380	14.3	1st Quarter Sampling Event
25-Jun-08		160	8.81	2nd Quarter Sampling Event
10-Sep-08		120	7.57	3rd Quarter Sampling Event
15-Oct-08		170	8.0	4th Quarter Sampling Event
11-Mar-09		180	8.3	1st Quarter Sampling Event
24-Jun-09		200	8.1	2nd Quarter Sampling Event

Date of Sample		CHCl3 Values	Nitrate Values	Sampling Event
25-May-05	TW4-22	340	18.2	2nd Quarter Sampling Event
31-Aug-05		290	15.7	3rd Quarter Sampling Event
1-Dec-05		320	15.1	4th Quarter Sampling Event
9-Mar-06		390	15.3	1st Quarter Sampling Event
06/14/06		280	14.3	2nd Quarter Sampling Event
07/20/06		864	14.5	3rd Quarter Sampling Event
11/08/06		350	15.9	4th Quarter Sampling Event
28-Feb-07		440	20.9	1st Quarter Sampling Event
06/27/07		740	19.3	2nd Quarter Sampling Event
Aug-15-07		530	19.3	3rd Quarter Sampling Event
Oct-10-08		440	18.8	4th Quarter Sampling Event
03/26/08		1400	39.1	1st Quarter Sampling Event
06/25/08		1200	41.9	2nd Quarter Sampling Event
10-Sep-08		6300	38.7	3rd Quarter Sampling Event
15-Oct-08		630	36.3	4th Quarter Sampling Event
11-Mar-09		390	20.7	1st Quarter Sampling Event
24-Jun-09		730	20.6	2nd Quarter Sampling Event

Attachment 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)
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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
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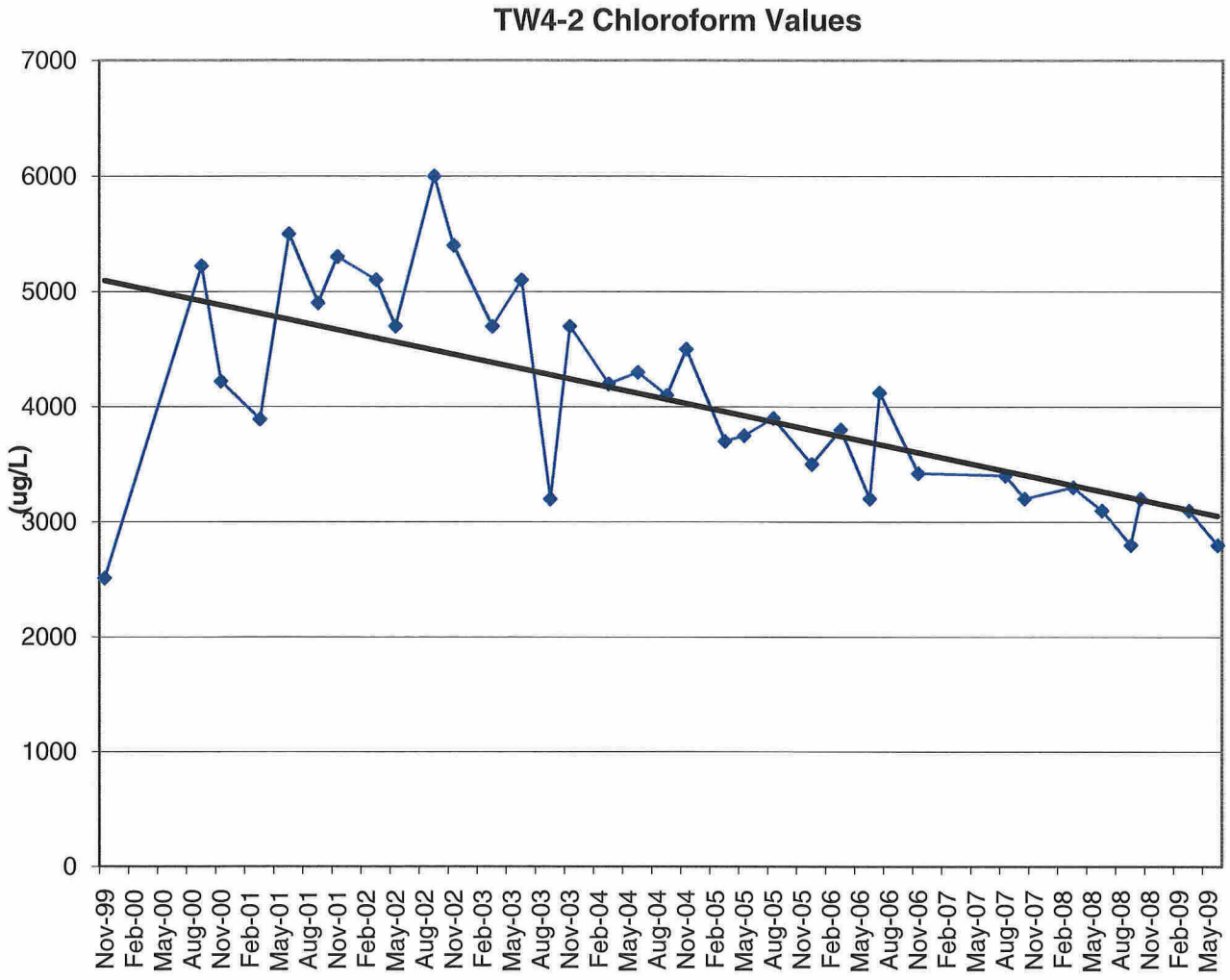
6/28/2007
12/28/2007
6/28/2008
12/28/2008


TW4-2 Chloroform Values
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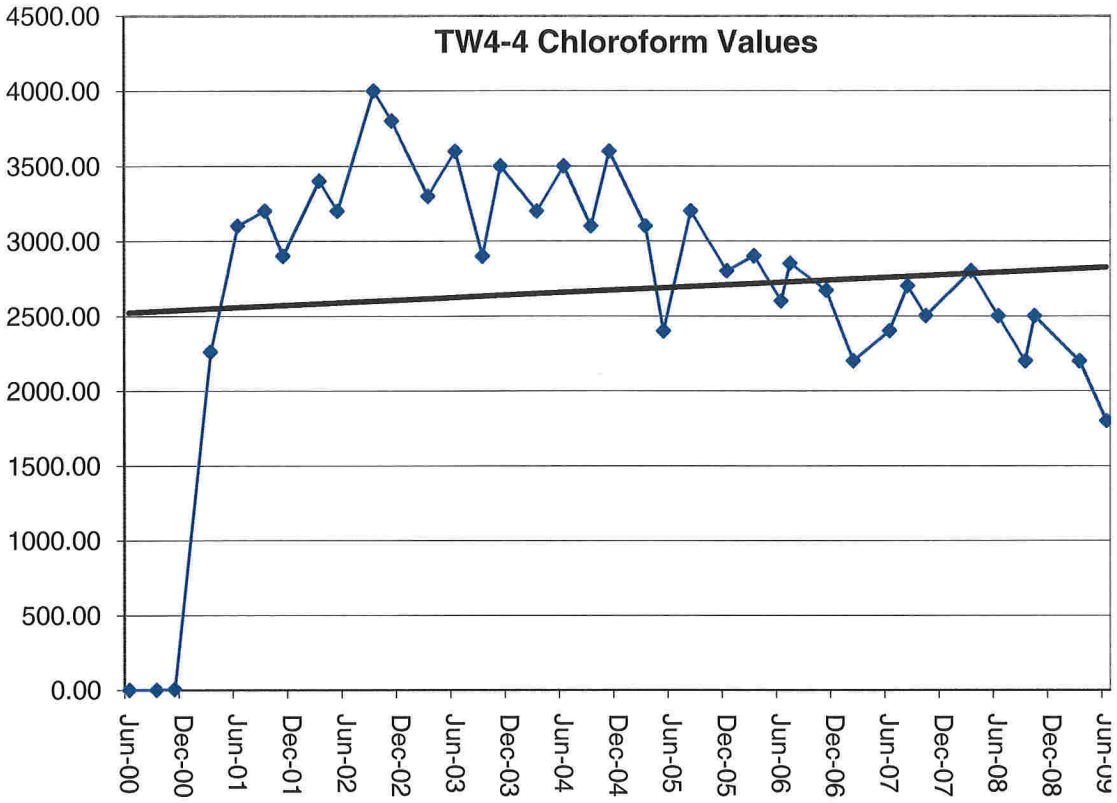
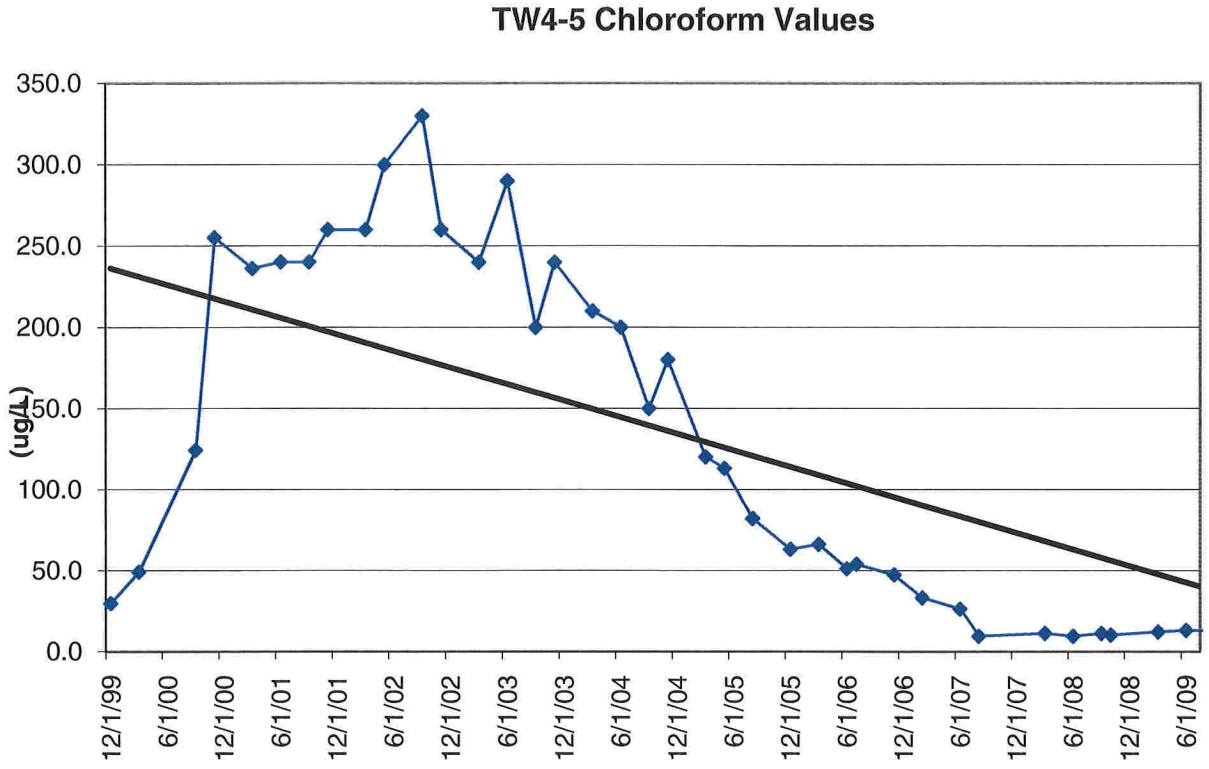
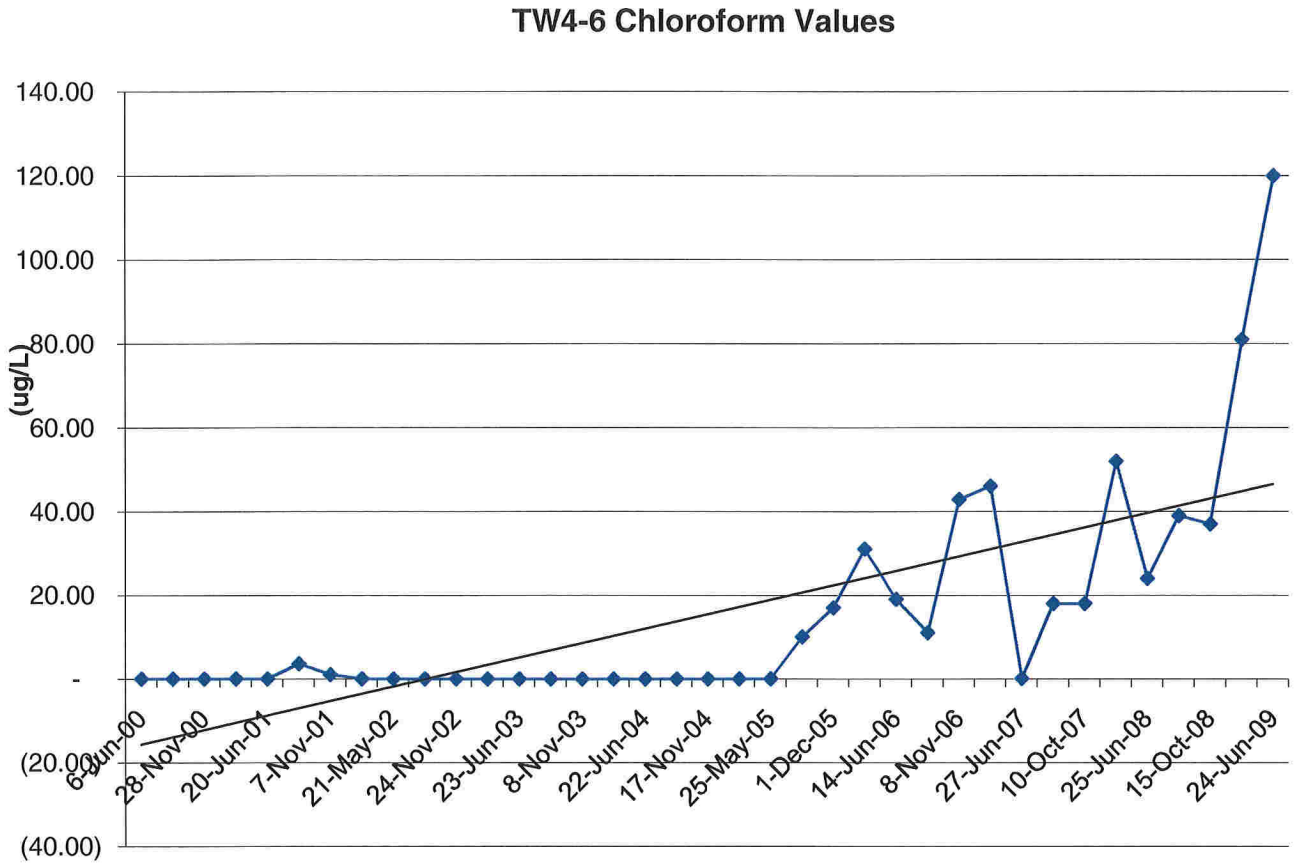
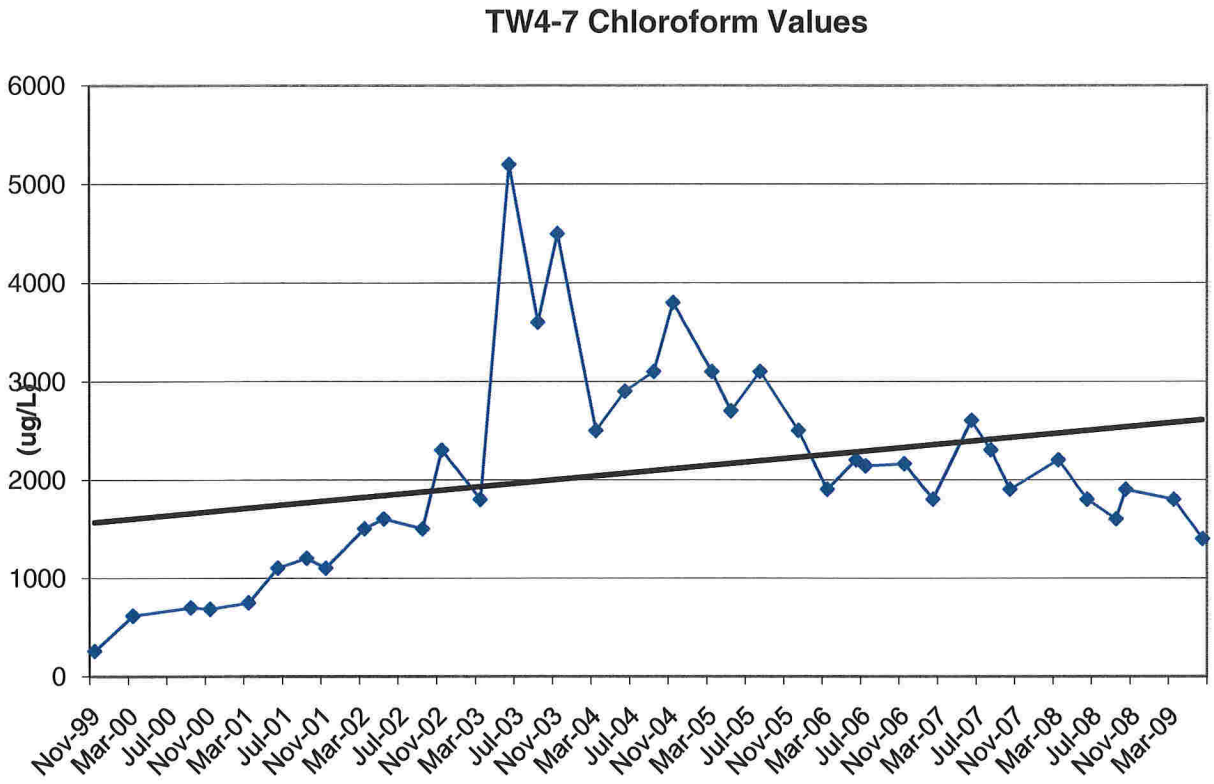
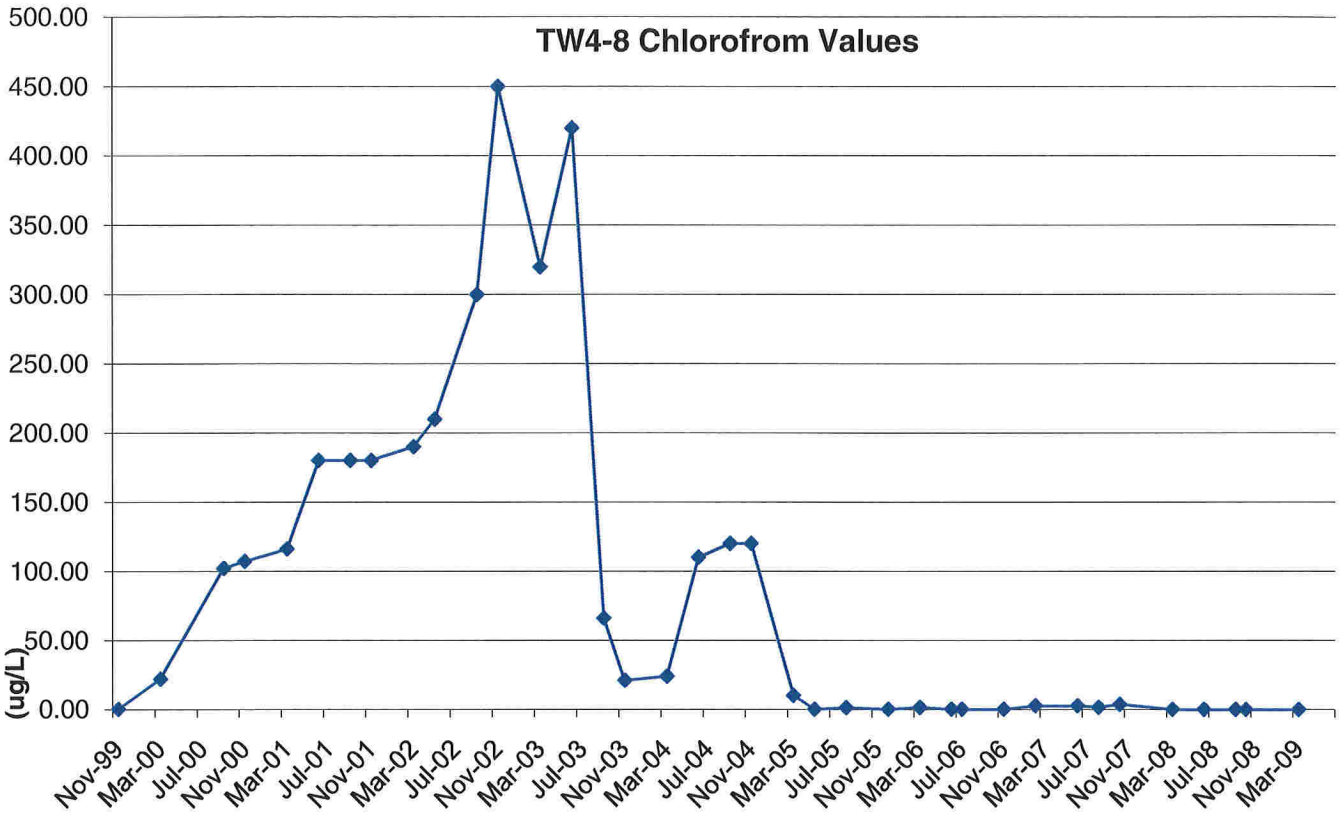
6000
5000
4000
3000
2000
1000
0
(ug/L)
Nov-99
Feb-00
May-00
Aug-00
Nov-00
Feb-01
May-01
Aug-01
Nov-01
Feb-02
May-02
Aug-02
Nov-02
Feb-03
May-03
Aug-03
Nov-03
Feb-04
May-04
Aug-04
Nov-04
Feb-05
May-05
Aug-05
Nov-05
Feb-06
May-06
Aug-06
Nov-06
Feb-07
May-07
Aug-07
Nov-07
Feb-08
May-08
Aug-08
Nov-08
Feb-09
May-09

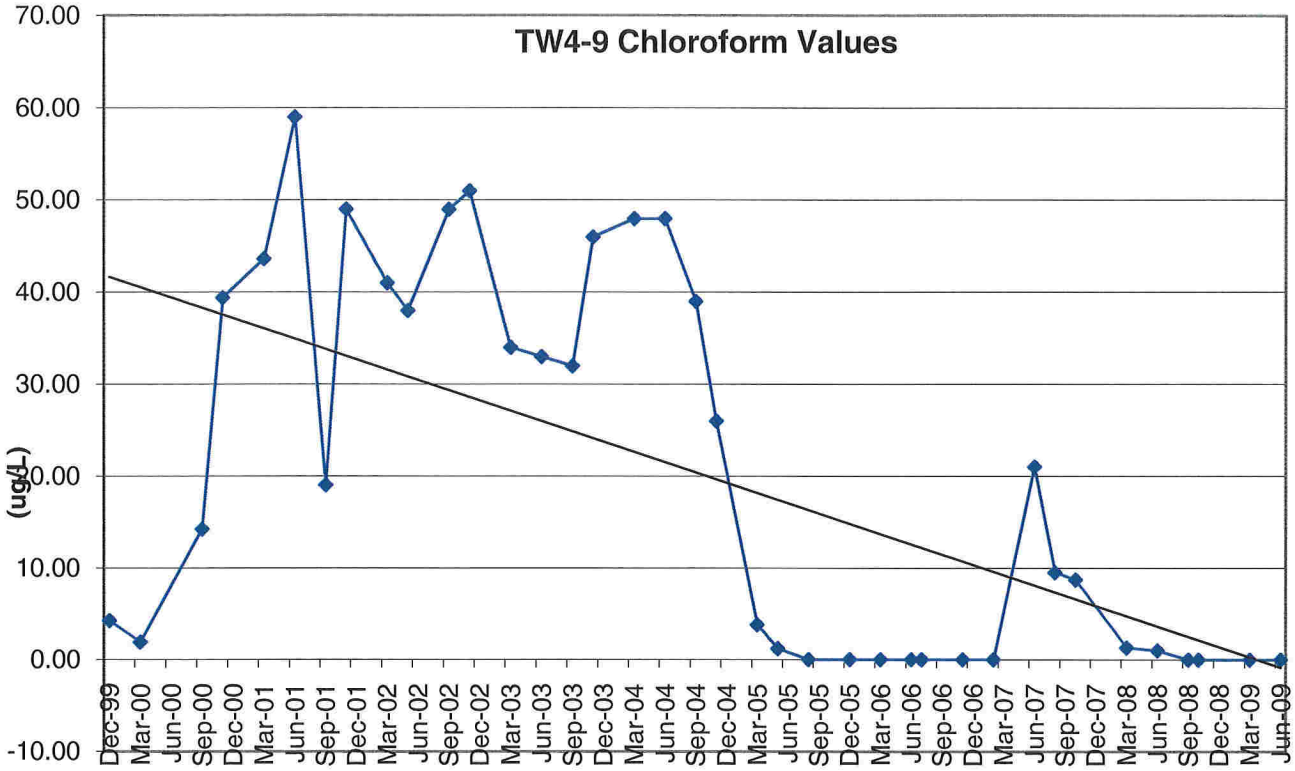

TW4-4 Chloroform Values
4500.00
4000.00
3500.00
3000.00
2500.00
2000.00
1500.00
1000.00
500.00
0.00
Jun-00
Dec-00
Jun-01
Dec-01
Jun-02
Dec-02
Jun-03
Dec-03
Jun-04
Dec-04
Jun-05
Dec-05
Jun-06
Dec-06
Jun-07
Dec-07
Jun-08
Dec-08
Jun-09

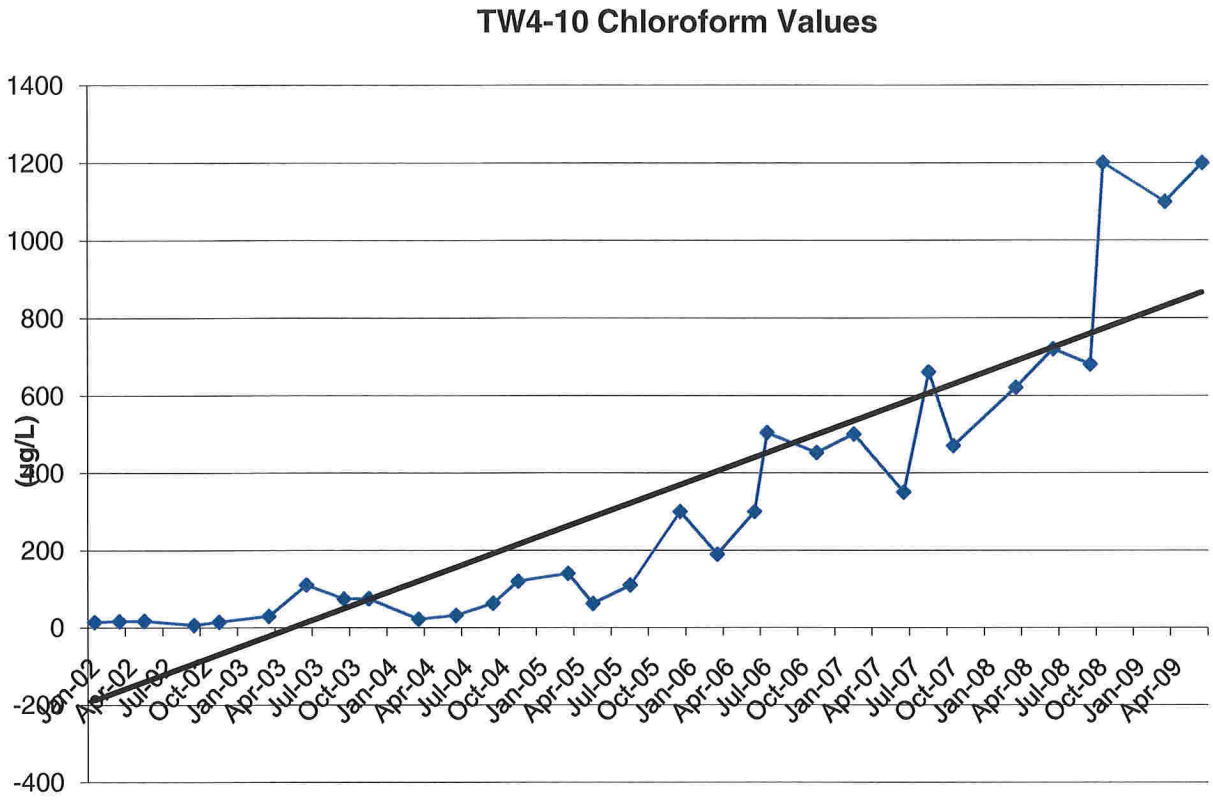

TW4-5 Chloroform Values
350.0
300.0
250.0
200.0
150.0
100.0
50.0
0.0
(ug/L)
12/1/99
6/1/00
12/1/00
6/1/01
12/1/01
6/1/02
12/1/02
6/1/03
12/1/03
6/1/04
12/1/04
6/1/05
12/1/05
6/1/06
12/1/06
6/1/07
12/1/07
6/1/08
12/1/08
6/1/09

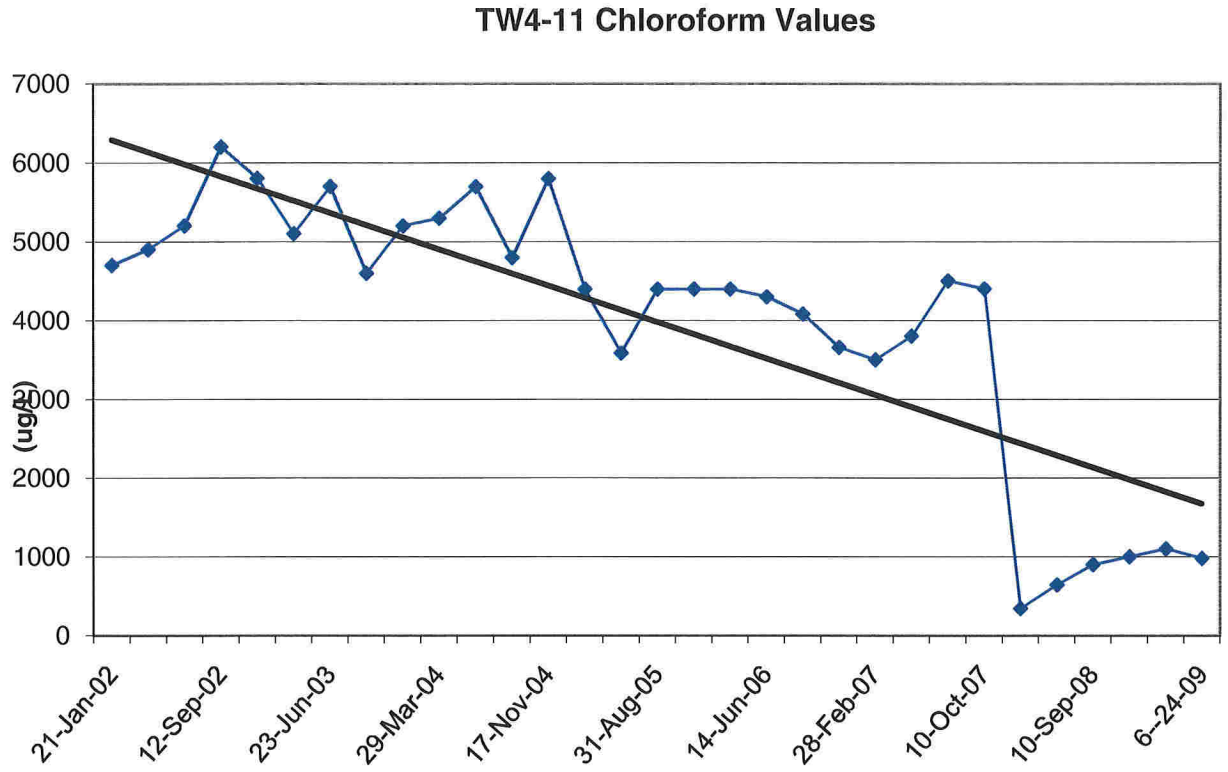

TW4-6 Chloroform Values
140.00
120.00
100.00
80.00
60.00
40.00
20.00
-
(20.00)
(40.00)
(ug/L)
6-Jun-00
28-Nov-00
20-Jun-01
7-Nov-01
21-May-02
24-Nov-02
23-Jun-03
8-Nov-03
22-Jun-04
17-Nov-04
25-May-05
1-Dec-05
14-Jun-06
8-Nov-06
27-Jun-07
10-Oct-07
25-Jun-08
15-Oct-08
24-Jun-09

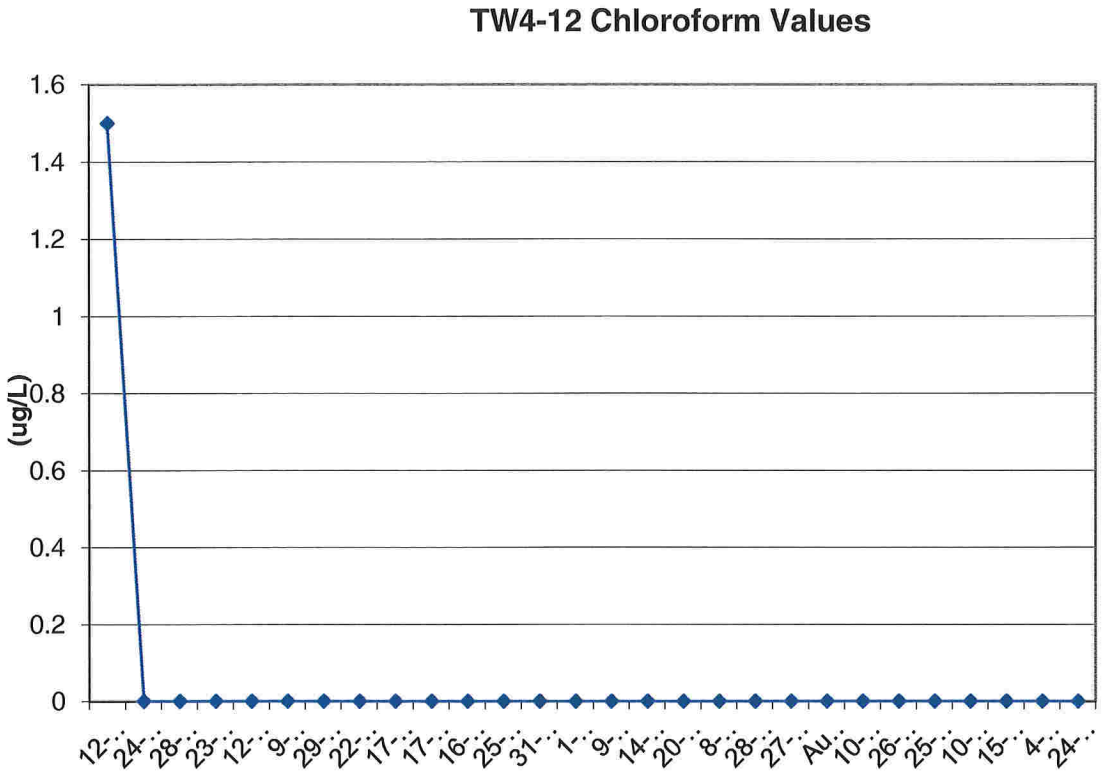

TW4-7 Chloroform Values
6000
5000
4000
3000
2000
1000
0
(ug/L)
Nov-99
Mar-00
Jul-00
Nov-00
Mar-01
Jul-01
Nov-01
Mar-02
Jul-02
Nov-02
Mar-03
Jul-03
Nov-03
Mar-04
Jul-04
Nov-04
Mar-05
Jul-05
Nov-05
Mar-06
Jul-06
Nov-06
Mar-07
Jul-07
Nov-07
Mar-08
Jul-08
Nov-08
Mar-09


TW4-8 Chlorofrom Values
500.00
450.00
400.00
350.00
300.00
250.00
200.00
150.00
100.00
50.00
0.00
(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

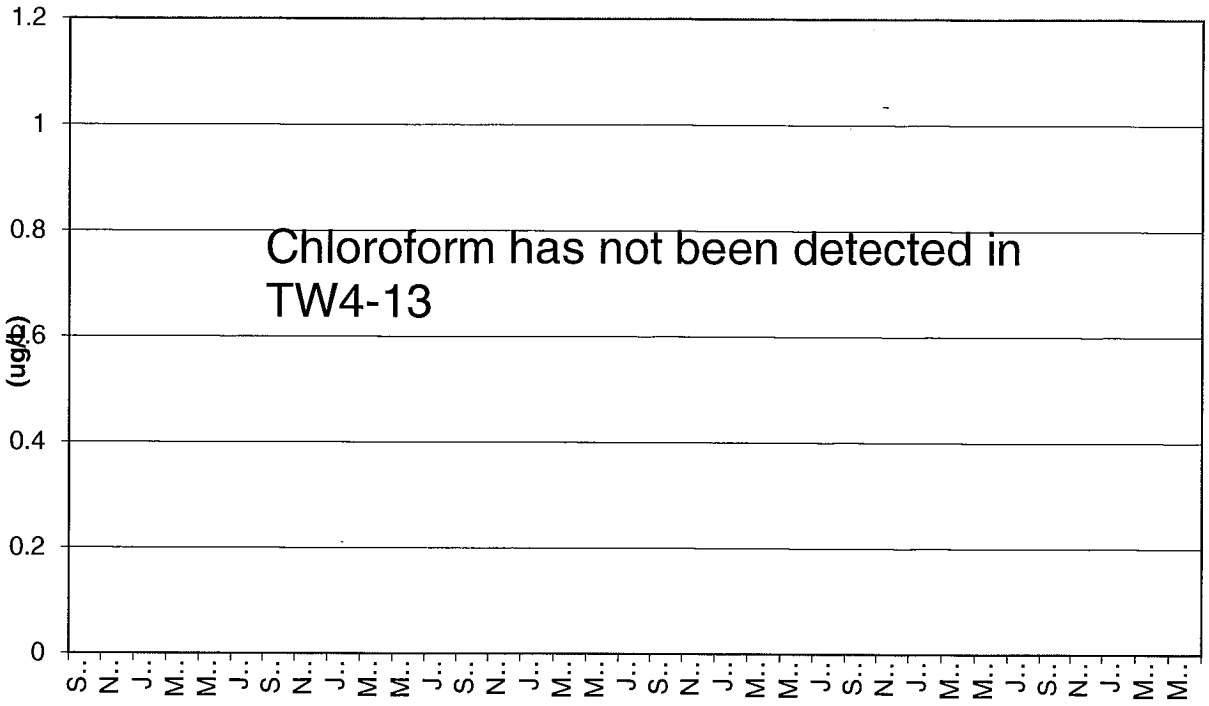

TW4-9 Chloroform Values
(ug/L)
70.00
60.00
50.00
40.00
30.00
20.00
10.00
0.00
-10.00
Dec-99
Mar-00
Jun-00
Sep-00
Dec-00
Mar-01
Jun-01
Sep-01
Dec-01
Mar-02
Jun-02
Sep-02
Dec-02
Mar-03
Jun-03
Sep-03
Dec-03
Mar-04
Jun-04
Sep-04
Dec-04
Mar-05
Jun-05
Sep-05
Dec-05
Mar-06
Jun-06
Sep-06
Dec-06
Mar-07
Jun-07
Sep-07
Dec-07
Mar-08
Jun-08
Sep-08
Dec-08
Mar-09
Jun-09

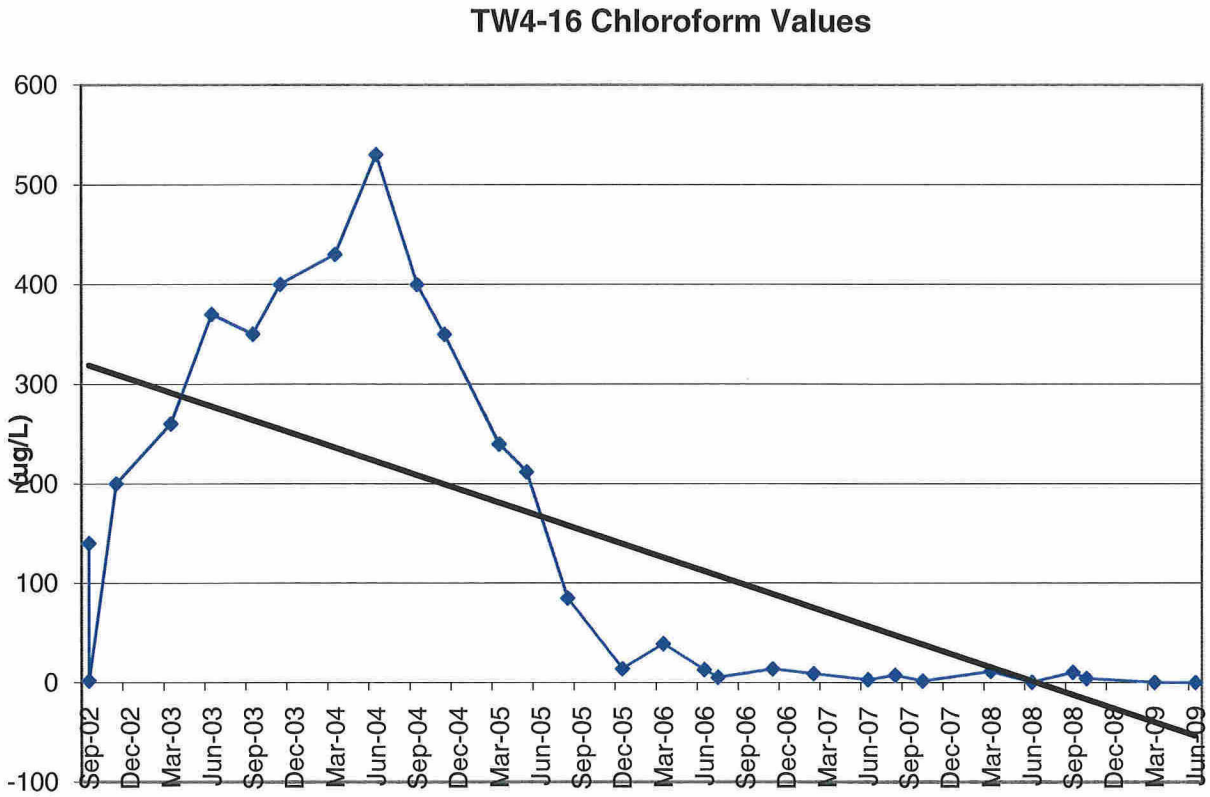

TW4-10 Chloroform Values
1400
1200
1000
800
600
400
200
0
-200
-400
(ug/L)
Jan-02
Apr-02
Jul-02
Oct-02
Jan-03
Apr-03
Jul-03
Oct-03
Jan-04
Apr-04
Jul-04
Oct-04
Jan-05
Apr-05
Jul-05
Oct-05
Jan-06
Apr-06
Jul-06
Oct-06
Jan-07
Apr-07
Jul-07
Oct-07
Jan-08
Apr-08
Jul-08
Oct-08
Jan-09
Apr-09

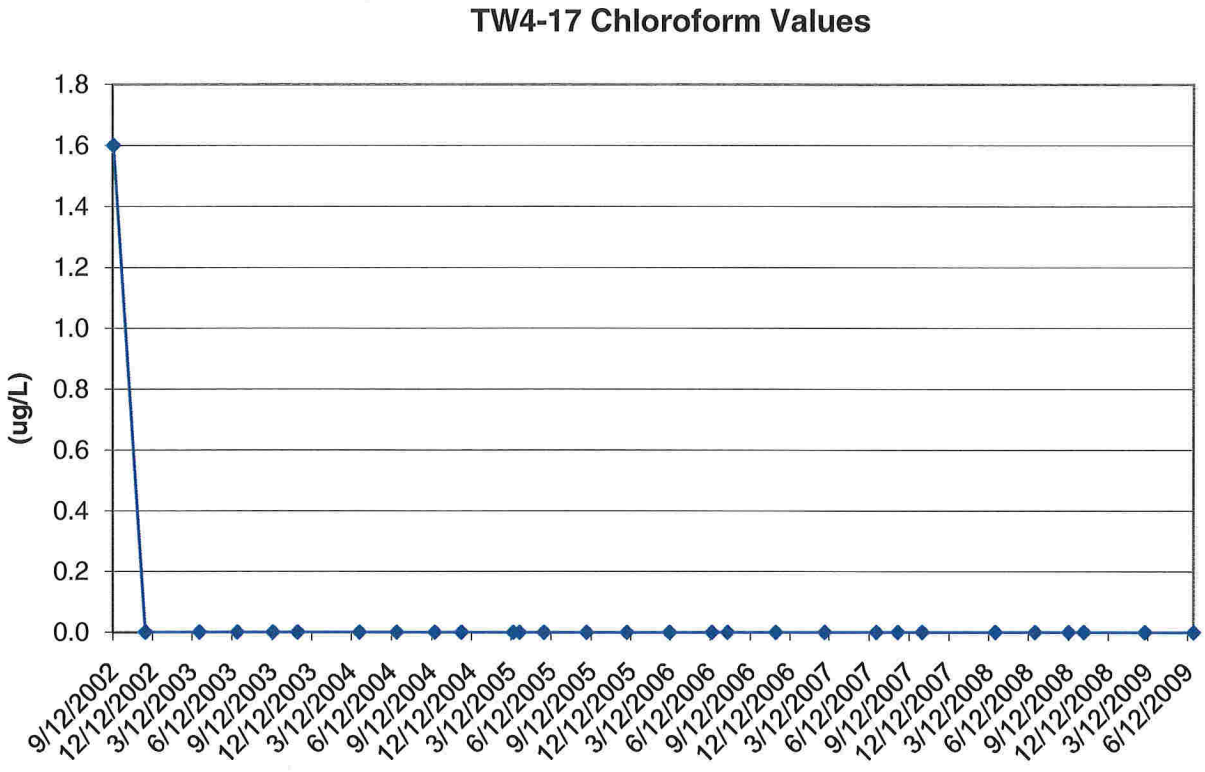

TW4-11 Chloroform Values
7000
6000
5000
4000
3000
2000
1000
0
(ug/L)
21-Jan-02
12-Sep-02
23-Jun-03
29-Mar-04
17-Nov-04
31-Aug-05
14-Jun-06
28-Feb-07
10-Oct-07
10-Sep-08
6--24-09

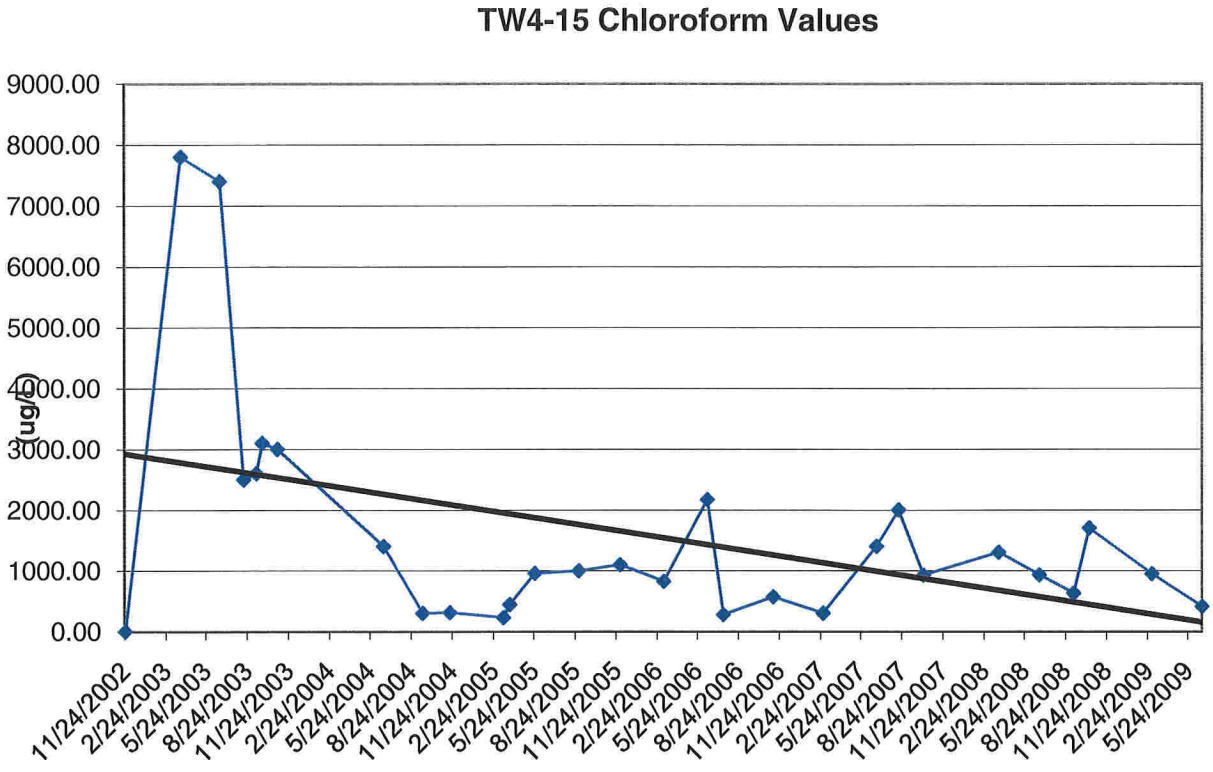

TW4-12 Chloroform Values
(ug/L)
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
12
24
28
23
12
9
29
22
17
17
16
25
31
1
9
14
20
8
28
27
Au
10
26
25
10
15
4
24

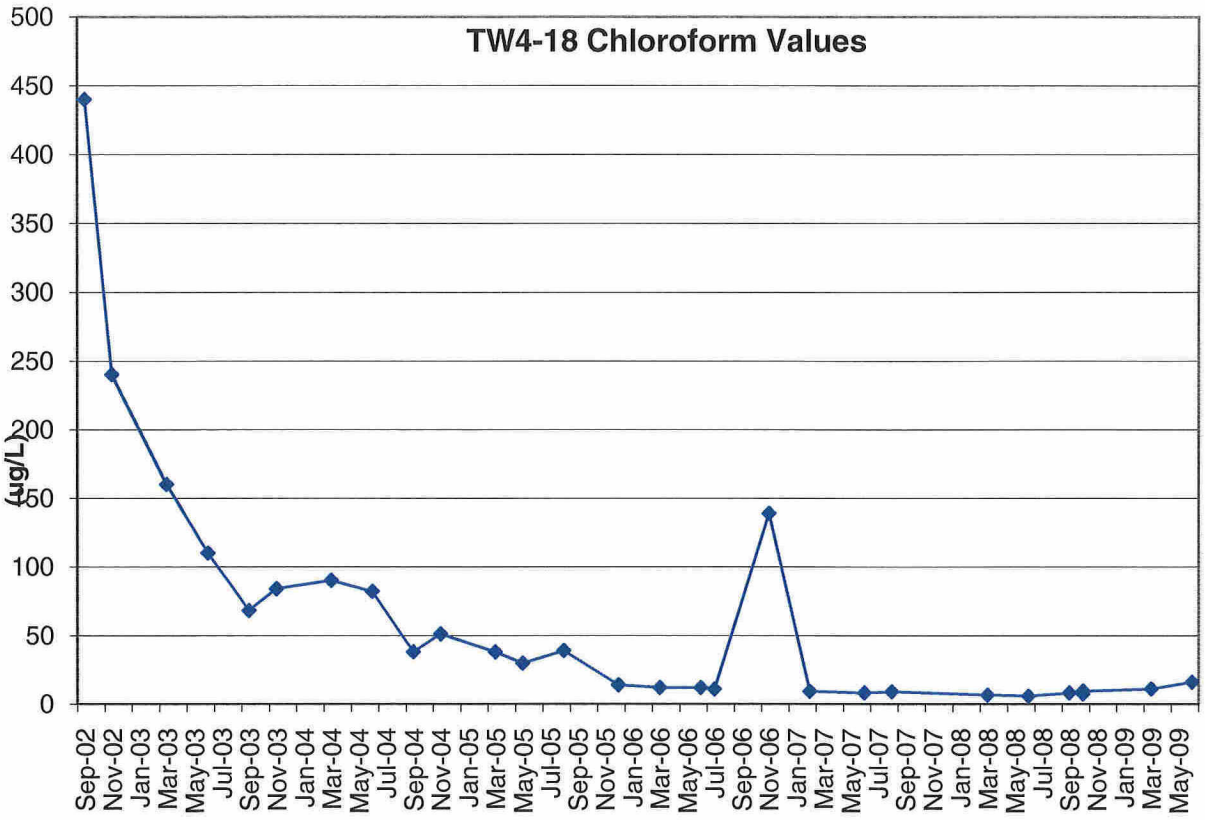
TW4-13

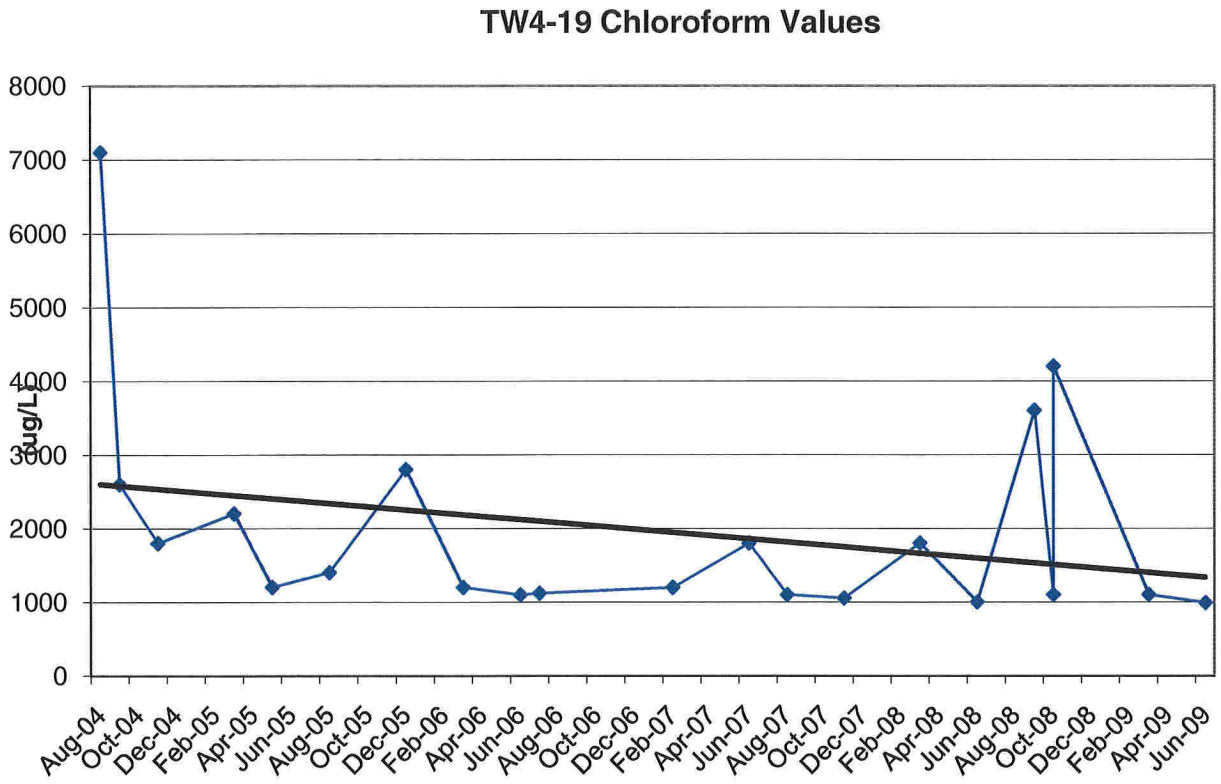

1.2
1
0.8
0.6
0.4
0.2
0
(ug/L)
Chloroform has not been detected in TW4-13

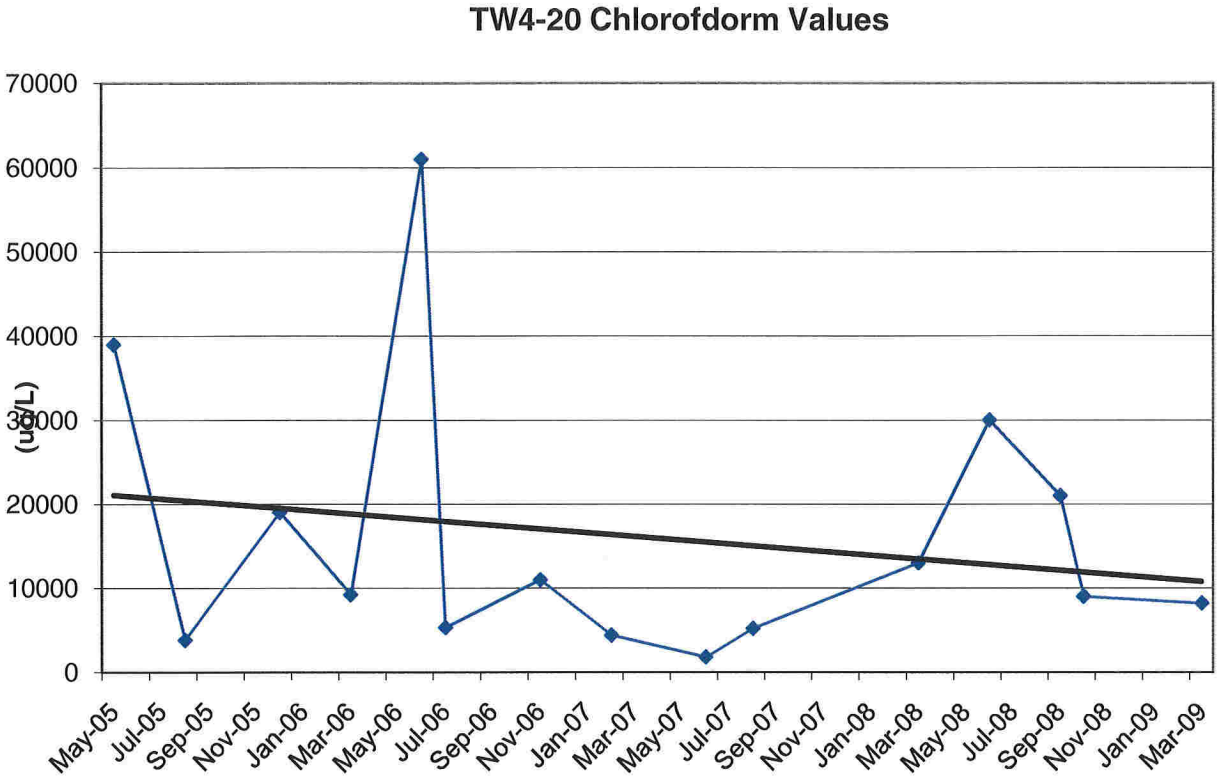

TW4-16 Chloroform Values
600
500
400
300
200
100
0
-100
(ug/L)
Sep-02
Dec-02
Mar-03
Jun-03
Sep-03
Dec-03
Mar-04
Jun-04
Sep-04
Dec-04
Mar-05
Jun-05
Sep-05
Dec-05
Mar-06
Jun-06
Sep-06
Dec-06
Mar-07
Jun-07
Sep-07
Dec-07
Mar-08
Jun-08
Sep-08
Dec-08
Mar-09
Jun-09

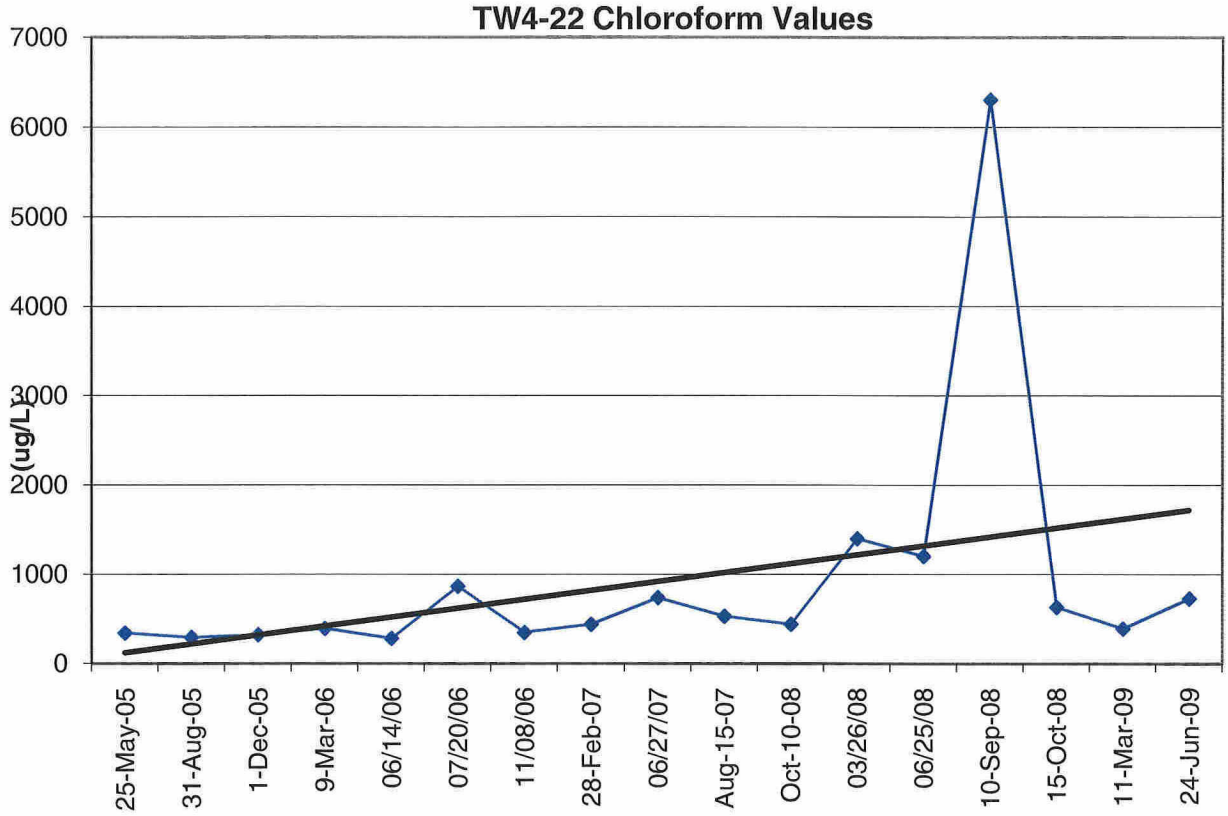

TW4-17 Chloroform Values
(ug/L)
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
9/12/2002
12/12/2002
3/12/2003
6/12/2003
9/12/2003
12/12/2003
3/12/2004
6/12/2004
9/12/2004
12/12/2004
3/12/2005
6/12/2005
9/12/2005
12/12/2005
3/12/2006
6/12/2006
9/12/2006
12/12/2006
3/12/2007
6/12/2007
9/12/2007
12/12/2007
3/12/2008
6/12/2008
9/12/2008
12/12/2008
3/12/2009
6/12/2009

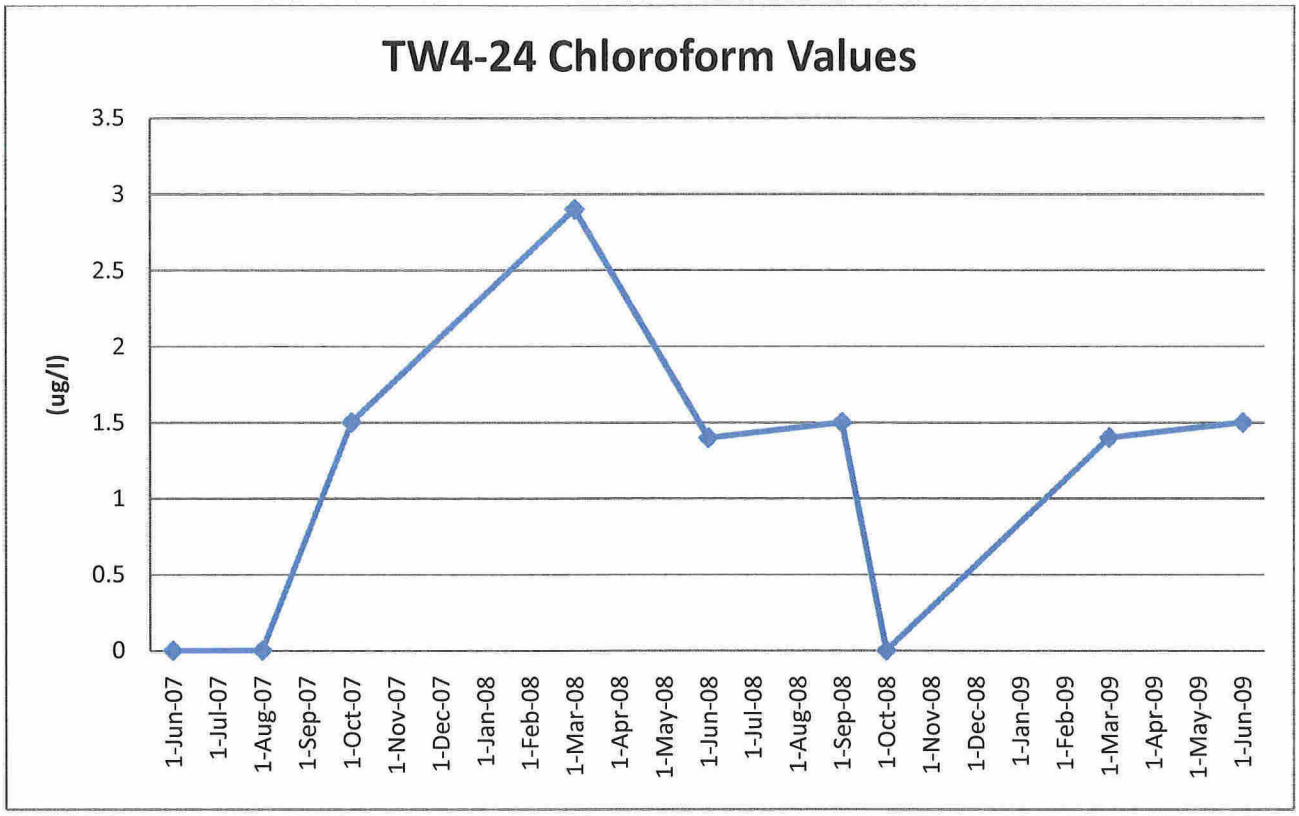

TW4-15 Chloroform Values
9000.00
8000.00
7000.00
6000.00
5000.00
4000.00
3000.00
2000.00
1000.00
0.00
(ug/L)
11/24/2002
2/24/2003
5/24/2003
8/24/2003
11/24/2003
2/24/2004
5/24/2004
8/24/2004
11/24/2004
2/24/2005
5/24/2005
8/24/2005
11/24/2005
2/24/2006
5/24/2006
8/24/2006
11/24/2006
2/24/2007
5/24/2007
8/24/2007
11/24/2007
2/24/2008
5/24/2008
8/24/2008
11/24/2008
2/24/2009
5/24/2009


TW4-18 Chloroform Values
(ug/L)
500
450
400
350
300
250
200
150
100
50
0
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
Jul-08
Sep-08
Nov-08
Jan-09
Mar-09
May-09


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


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


TW4-22 Chloroform Values
7000
6000
5000
4000
3000
2000
1000
0
(ug/L)
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


TW4-24 Chloroform Values
(ug/l)
3.5
3
2.5
2
1.5
1
0.5
0
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

TW4-23 All Non Detect

TW4-25 All Non Detect

Attachment M

Chloroform Investigation Wells - Daily Inspection Report

Date _____, 2006

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									