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VIA FEDERAL EXPRESS

August 29, 2008

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, Utah 84114-4810

Dear Mr. Finerfrock:

Re: Transmittal of 2nd Quarter 2008 Chloroform Monitoring Report-White Mesa Uranium Mill

Enclosed are two copies of the White Mesa Uranium Mill Chloroform Monitoring Report for the 2nd Quarter of 2008, as required under the State of Utah Notice of Violation and Groundwater Corrective Action Order No. UGQ-20-01.

Yours very truly,

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

White Mesa Uranium Mill

Chloroform Monitoring Report

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

2 nd Quarter (January through March)
2008

Prepared by:

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

August 29, 2008

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 4st Quarter of 2008 (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-A
- 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
- TW4-23
- TW4-24
- TW4-25

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

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

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

2.1.2. Groundwater Head Monitoring

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

a) All of the chloroform contaminant investigation wells listed in paragraph 2.1.1 above on 6/24 & 6/25/08;
b) All of the point of compliance monitoring wells under the Mill's Groundwater Discharge Permit ("GWDP") on 5/28/08 through 6/18/08.
c) Piezometers – P-1, P-2, P-3, P-4 and P-5 on 5/29/08.

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. The current version of the QAP dated June 18, 2008 has been approved by UDEQ, including those requirements for Chloroform monitoring under separate attachment to the QAP.

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 June 25, 2008.

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 collected on June 24 & 25, 2008 for the Chloroform wells 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

Included under Tab D is a water table contour map, which provides the location of all of the wells and piezometers listed in item 2.1.2 above for which depth to groundwater was taken during the Quarter, the groundwater elevation at each such well and piezometer, measured in feet above mean sea level, and isocontour lines to delineate groundwater flow directions observed during the Quarter's sampling event. The contour map uses the June 24 & 25, 2008 data for the temporary Chloroform monitoring wells listed in paragraph 2.1.2 (a) above, May 28 through June 18, 2008 data for the wells listed in paragraph 2.1.2 (b), and May 29, 2008 for Piezometers or the piezometers 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 2008, as submitted with the Chloroform Monitoring Report for the first quarter of 2008, are attached under Tab E.

A comparison of the water table contour maps for the Quarter to the water table contour maps for the previous quarter indicates similar patterns of drawdown related to pumping of MW-4, MW-26 (TW4-15), TW4-19 and TW4-20. Water levels and water level contours for the site have not changed significantly since the last quarter, except for a few locations.

Reported decreases in water levels of approximately 9 feet in TW4-11, of approximately 7 feet in TW4-21, and of approximately 4 feet in MW-28 occurred, and a reported increase of approximately 5 feet occurred at MW-19. The decrease in water level at TW4-11 results in a water level that is more typical for that well than the apparently anomalous value reported for the previous quarter.

Water level decreases occurred at MW-4, MW-26 (TW4-15), TW4-19, and TW4-20. Water level fluctuations in these pumping wells are due in part to fluctuations in pumping conditions just prior to and at the time the measurements are. The largest decrease (increase in drawdown) of approximately 33 feet occurred at TW4-19, and the smallest decrease, of nearly 3 feet, occurred at MW-4.

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, TW4-19, MW-26 (TW4-15), 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, decreases in measured water levels (increases in drawdowns) occurred at pumping wells MW-4, MW-26 (TW4-15), TW4-19 and TW4-20 between the first and second quarters of 2008. Overall, the combined capture of TW4-19, TW4-20, MW-4 and MW-26 (TW4-15) has not changed significantly, but has increased slightly, since the last quarter. The large increase in drawdown at TW4-19 has increased the apparent capture zone of this well relative to that of other nearby pumping wells.

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

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 25, 2008 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. TW4-14 had a small amount of water just sufficient for sampling (see the discussion in Section 2.1.1 above)

Attached under Tab L are graphs showing chloroform concentration trends in each monitor well over time. As TW4-14 was previously dry, a trend graph for that well has not been included.

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: TW4-11, MW-26 (TW4-15), and TW4-20.

b) Chloroform concentrations have decreased by more than 20% in the following wells, compared to last quarter: TW4-6, TW4-9, TW4-16, TW4-19, and TW4-21;

c) Chloroform concentrations have remained within 20% in the following wells compared to last quarter: MW-4, TW4-1, TW4-2, TW4-4, TW4-5, TW4-7, TW4-10, TW4-18, TW4-22, and TW4-24;

d) Chloroform concentrations at TW4-16 decreased from 11 µg/L to non-detect; and

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

In addition, between the first and second quarters of 2008, the chloroform concentration in well TW4-20 increased from 13,000 µg/L to 30,000 µg/L, the concentration in TW4-21 decreased from 390 µg/L to 160 µg/L, and the concentration in TW4-22 decreased from 1,400 µg/L to 1,200 µg/L. Wells TW4-23 and TW4-25 remained non-detect for chloroform, and the concentration in well TW4-24 decreased slightly from 1.5 to 1.4 µg/L. TW4-24, located west of TW4-22, and TW4-25, located north of TW4-21, bound the chloroform plume to the west and north.

Chloroform concentrations in TW4-6, which was the most downgradient temporary perched well prior to installation of temporary well TW4-23, decreased from 52 to 24 µg/L. This well has likely remained outside the chloroform plume 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. Both TW4-6 and TW4-23 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 of 2008 duplicates (TW4-65, duplicate of TW4-17 and TW4-70, duplicate of TW4-17), a DI blank (TW4-60), an equipment rinsate sample (TW4-63) 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 November 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

All parameters were within the limitation for the TW4-17 duplication exercise, however, one parameter (Chloride) is annotated for the duplication of TW4-8 with a relative percent difference of. As such the results fo Nitrogen, Nitrate + Nitrite as N and for Methylene Chloride are provided with qualification relative to duplicability of data. The results of the QC evaluation of duplicate samples for this 1^{tst} Quarter, 2008 event is provided in the table below:

Constituent	TW4-17	TW4-65	RPD %	TW4-8	TW4-70	RPD %
Chloride	29	29		45	29	43%
Nitrogen, Nitrate + Nitrite as N	ND	ND		ND	ND	0
Carbon tetrachloride	ND	ND		ND	ND	0
Chloroform	ND	ND		ND	ND	0
Chloromethane	ND	ND		ND	ND	0
Methylene Chloride	ND	ND		ND	ND	0

The quarterly results over time have shown improvement in the presence of chloroform in the field blank and rinsate sample. This quarters field blank TW4-60 found Chloroform at 13 ug/L whereas the equipment rinsate blank TW4-63 found chlormethane at slightly above the detection limit (1.4 ug/L). While improvement is noted, the QA Manager has on July 9, 2008 required the sampling personnel to purchase laboratory grade De-ionized (DI) water for field blank and equipment decontamination and to discontinue the use of onsite DI water.

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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 and the corresponding explanations in the summary reports are reviewed by the QA Manager. The qualifiers reported were for matrix interference in chloroform analyses in some of the analyzed monitoring location samples, however, the results exceeded the re-established reporting limit. The other qualifying data were for spike recovery on a surrogate analysis related to chloroform recovery for one of the surrogates, all other surrogates were acceptable. The recovery in surrogate analysis for chloroform relates to matrix interference.

(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, DUSA 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. DUSA 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 are included under Tab C. Monthly depth-to-water measurements for October are recorded in the Field Data Worksheets included under Tab B.

4.4. Pumping Rates and Volumes

4.4.1. MW-4

Approximately 62,780 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, 2007, and since commencement of pumping on April 14, 2003, an estimated total of approximately 1,644,740 gallons of water have been purged from MW-4.

4.4.2. TW4-19

Approximately 380,310 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 3.1 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 8,104,510 gallons of water have been purged from TW4-19.

4.4.3. TW4-15 (MW-26)

Approximately 44,840 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 5.5 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 1,156,960 gallons of water have been purged from TW4-15.

4.4.4. TW4-20

Approximately 39,360 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 882,160 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.

4.6 Operational Problems

There were no operational problems reported for this period.

4.7 Conditions That May Affect Water Levels in Piezometers

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

5. 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 2008, the chloroform concentration in well TW4-20 increased from 13,000 µg/L to 30,000 µg/L, the concentration in TW4-21 decreased from 390 µg/L to 160 µg/L, and the concentration in TW4-22 decreased from 1,400 µg/L to 1,200 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 less than 2 µg/L at TW4-24.

Continued pumping of TW4-19, TW4-20, MW-4, and MW-26 (TW4-15) 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.

The chloroform concentration at downgradient well TW4-6 decreased from 52 to 24 µg/L. Although fluctuations in concentrations have occurred, this well has likely remained outside the chloroform plume 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. Both TW4-6 and TW4-23 bound the chloroform plume to the south.

PROPERTY BOUNDARY

WESTWATER CREEK

US 191 TO BLANDING

MW-01
MW-18
PIEZ-1
MW-19
PIEZ-2
MW-27
PIEZ-3
TW4-25
MILL SITE
TW4-21
CELL NO. 1
MW-24
MW-28
TW4-24
TW4-19
TW4-22
TW4-20
OTW4-18
OTW4-5
MW-02
MW-26
TW4-10
OTW4-9
OTW4-3
OTW4-12
CELL NO. 2
MW-29
MW-30
OTW4-16
OTW4-11
OTW4-13
CELL NO. 3
MW-31
OTW4-2
MW-04
TW4-7
OTW4-8
MW-23
MW-32
OTW4-1
MW-12
MW-05
OTW4-4
OTW4-14
MW-11
TW4-23
OTW4-6
MW-25
MW-16
CELL NO. 4A
PIEZ-4
MW-15
MW-14
PIEZ-5
MW-17
MW-03
MW-21
MW-20
MW-22
US 191 TO WHITE MESA

29
28
33
32
4
T37S
T38S

N

0 3000

SCALE IN FEET

EXPLANATION

- MW-20 — perched monitoring well
- TW4-19 — temporary perched monitoring well
- PIEZ-1 — perched piezometer
- MW-31 — perched monitoring well installed April, 2005
- TW4-20 — temporary perched monitoring well installed April,2005
- TW4-23 — new temporary perched monitoring well installed May,2007 (locations approximate)
- wildlife pond

HYDRO GEO CHEM, INC.

SITE PLAN AND PERCHED WELL LOCATIONS WHITE MESA SITE

APPROVED	DATE	REFERENCE	FIGURE
SJS	5/28/08	H:/718000/may08/welloc.srf	

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

Description of Sampling Event: 2nd Quarter Chloroform

Location (well name) MW 4 Sampler Name and initials Tanner H. Ryan P.

Date and Time for Purging 6-25-08 and Sampling (if different) —

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

Sampling Event Chloroform Prev. Well Sampled in Sampling Event N/A

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 98.7 uMHOS/cm Well Depth N/A

Depth to Water Before Purging 77.24 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. Hazy, Hot, Sunny Ext'l Amb. Temp.(prior to sampling event) 40 °C.

Time: 1601 Gal. Purged N-A	Time: Gal. Purged
Conductance 1828	Conductance
pH 6.64	pH N/A
Temperature 18.85	Temperature
Redox Potential (Eh) 219	Redox Potential (Eh)
Turbidity .45	Turbidity
Time: Gal. Purged	Time: Gal. Purged
Conductance	Conductance
pH N/A	pH N/A
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

Turbidity_____ Turbidity_____

Volume of Water Purged When Field Parameters are Measured_____

Pumping Rate Calculation

Flow Rate (Q), in gpm. Time to evacuate two casing volumes (2V)
S/60 = =_____ 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 1 Set of VOC to AWL

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 1556, Tanner H. Ryan P. present For Sampling Event. One Set of Field Parameters Taken. NO Purge Necessary (Dry). Samples were Taken at 1608. Left Site at 1615.

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

Description of Sampling Event: 2nd Quarter Chloroform

Location (well name) 4-1 Sampler Name and initials Tanner Holliday, Ryan Palmer

Date and Time for Purging 6-24-08 and Sampling (if different) 6-25-08

Well Purging Equip Used: X Purge pump or X Sample bailer Well Pump (if other than Bennet) Grund Fos

Sampling Event Chloroform Prev. Well Sampled in Sampling Event TWN-22

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 98.7 uMHOS/cm Well Depth 111

Depth to Water Before Purging 61.98 Casing Volume (V) 4" Well: 32.01 (.653h)
3" Well: _____ (.367h)

Conductance (avg) NA pH of Water (avg) NA

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

Weather Cond. Partly Cloudy Ext'l Amb. Temp.(prior to sampling event) 37°C

Time: 1357 Gal. Purged 48	Time: _____ Gal. Purged _____
Conductance 2173	Conductance _____
pH 6.61	pH N/A
Temperature 15.43	Temperature _____
Redox Potential (Eh) 381	Redox Potential (Eh) _____
Turbidity 44.3	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH N/A	pH N/A
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity ✓ Turbidity ✓

Volume of Water Purged When Field Parameters are Measured 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 1 set of VOCs Sent OFF to American West Analytical Labs.

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

Comments Purge Event: Arrive on site at 1347 Purge began at 1349 Purged well for 11 Minutes Purged ended at 1400. left site at 1402.

SAMPLE Event: Arrive at 1538 Sample 1542 leave 1545

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 Tanner H. Ryan P.

Date and Time for Purging 6.24.08 and Sampling (if different) 6-25-08

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

Sampling Event Chloroform Prev. Well Sampled in Sampling Event TW4-4

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 96.7 uMHOS/cm Well Depth 121.13

Depth to Water Before Purging 69.49 Casing Volume (V) 4" Well: 33.72 (.653h)
3" Well: — (.367h)

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

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

Weather Cond. Hot, Sunny Ext'l Amb. Temp.(prior to sampling event) 38°C

Time: 1446 Gal. Purged 48	Time: Gal. Purged
Conductance 2429	Conductance
pH 6.80	pH N/A
Temperature 15.76	Temperature
Redox Potential (Eh) 378	Redox Potential (Eh)
Turbidity 70.3	Turbidity
Time: Gal. Purged	Time: Gal. Purged
Conductance	Conductance
pH N/A	pH N/A
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

Turbidity _____ Turbidity _____

Volume of Water ~~Purged When Field Parameters are Measured~~ 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 I Set Voc to AWL

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 1436 Purge began at 1438. Purged well for 11 Minutes. Purge ended at 1449 left site at 1452.

SAMPLE: Arrive 1220 Sample 1225 left site 1228

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 Terrance Holliday, Ryan Palmer

Date and Time for Purging 6-24-08 and Sampling (if different) 6-25-08

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

Sampling Event Chloroform Prev. Well Sampled in Sampling Event TW4-25

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 98.7 uMHOS/cm Well Depth 100

Depth to Water Before Purging 47.64 Casing Volume (V) 4" Well: 34.19 (.653h)
3" Well: _____ (.367h)

Conductance (avg) NA pH of Water (avg) NA

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

Weather Cond. clear, Sunny Ext'l Amb. Temp.(prior to sampling event) 21°

Time: 0753 Gal. Purged 36	Time: _____ Gal. Purged _____
Conductance 1841	Conductance _____
pH 7.18	pH N/A
Temperature 14.82	Temperature _____
Redox Potential (Eh) 421	Redox Potential (Eh) _____
Turbidity 41.3	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH N/A	pH N/A
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity ✓ Turbidity ✓

Volume of Water Purged ~~When Field Parameters are Measured~~ 68

Pumping Rate Calculation

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

Time to evacuate two casing volumes (2V)
T = 2V/Q = 11.4

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 1 set of Vocs Sent OFF to American West Analytical Labs.

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

Comments Purge Event: Arrive at 0744. Purge begun at 0747
Purge 4 ½ min. left Site at 0800. Water has sand particles.

SAMPLE EVENT: Arrive 1050 Sample 1055 left 1058

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

Description of Sampling Event: 2nd Quarter Chloroform

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

Date and Time for Purging 6-24-08 and Sampling (if different) 6-25-08

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

Sampling Event Chloroform Prev. Well Sampled in Sampling Event TW4-7

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 98.7 uMHOS/cm Well Depth 114.5

Depth to Water Before Purging 64.62 Casing Volume (V) 4" Well: 32.57 (.653h)
3" Well: _____ (.367h)

Conductance (avg) N/A pH of Water (avg) N/A

Well Water Temp. (avg) N/A Redox Potential (Eh) N/A Turbidity N/A

Weather Cond. Scattered clouds Ext'l Amb. Temp.(prior to sampling event) 38°C

Time: 1430 Gal. Purged 48	Time: _____ Gal. Purged _____
Conductance 2444	Conductance _____
pH 6.67	pH _____
Temperature 15.52	Temperature N/A
Redox Potential (Eh) 297	Redox Potential (Eh) _____
Turbidity 23.6	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH N/A	pH N/A
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity_____ Turbidity_____

Volume of Water Purged When Field Parameters are Measured 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_____

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 Event: Arrive on site at 1421. Purge began at 1422 Purged well for 11 Minutes Purge ended at 1433 left site at 1435

Sample Event: Arrive 1529 Sample 1535 leave at 1537

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

Description of Sampling Event: 2nd Quarter Chloroform

Location (well name) 4-5 Sampler Name and initials Tanner Holliday, Ryan Palmer

Date and Time for Purging 6-24-08 and Sampling (if different) 6-25-08

Well Purging Equip Used: X Purge pump or X Sample bailer Well Pump (if other than Bennet) Grund Fos

Sampling Event Chloroform Prev. Well Sampled in Sampling Event TW4-16

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 98.7 uMHOS/cm Well Depth 121.75

Depth to Water Before Purging 54.19 Casing Volume (V) 4" Well: 44.11 (.653h)
3" Well: (.367h)

Conductance (avg) NA pH of Water (avg) NA

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

Weather Cond. Partly cloudy Ext'l Amb. Temp.(prior to sampling event) 35°C

Time: 1207 Gal. Purged 66	Time: Gal. Purged
Conductance 1671	Conductance
pH 6.73	pH N/A
Temperature 16.88	Temperature
Redox Potential (Eh) 354	Redox Potential (Eh)
Turbidity 1.18	Turbidity
Time: Gal. Purged	Time: Gal. Purged
Conductance	Conductance
pH N/A	pH N/A
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

Turbidity ✓ Turbidity ✓

Volume of Water Purged When Field Parameters are Measured 90

Pumping Rate Calculation

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

Time to evacuate two casing volumes (2V)
T = 2V/Q = 15 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 1 set of VOCs Sent OFF to American West Analytical Labs.

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

Comments Purge Event: Arrive on site at 11:53 Purge began at 1156. Purged well for 15 Minutes. Purge done at 1211 left site at 1213

SAMPLE EVENT: Arrive 1028 Sample 1034 left site 1039

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

Description of Sampling Event: 2nd Quarter Chloroform

Location (well name) 4-6 Sampler Name and initials Tanner Holliday, Ryan Palmer

Date and Time for Purging 6.24.08 and Sampling (if different) 6.25.08

Well Purging Equip Used: X Purge pump or X Sample bailer Well Pump (if other than Bennet) Grunnd Fos

Sampling Event Chloroform Prev. Well Sampled in Sampling Event TW4-5

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 98.7 uMHOS/cm Well Depth 100

Depth to Water Before Purging 73.23 Casing Volume (V) 4" Well: 17.48 (.653h)
3" Well: _____ (.367h)

Conductance (avg) NA pH of Water (avg) NA

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

Weather Cond. Partly Cloudy Ext'l Amb. Temp.(prior to sampling event) 35°C.

Time: 1221 Gal. Purged 24	Time: _____ Gal. Purged _____
Conductance 3653	Conductance _____
pH 6.63	pH N/A
Temperature 17.43	Temperature _____
Redox Potential (Eh) 368	Redox Potential (Eh) _____
Turbidity 79.0	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH N/A	pH N/A
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity ✓ Turbidity ✓

Volume of Water Purged When Field Parameters are Measured 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 1 set of VOCs Sent OFF to American West Analytical Labs.

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

Comments Purge Event: Arrived on site at 1215 Purge began at 1217 Purged well for 6 Minutes. Purge Ended at 1223 left Site at 1235

SAMPLE EVENT: Arrive at 1518 Sample at 1525 leave at 1528

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

Description of Sampling Event: 2nd Quarter Chloroform

Location (well name) 4-7 Sampler Name and initials Tanner Holliday, Ryan Palmer

Date and Time for Purging 6.24.08 and Sampling (if different) 6.25.08

Well Purging Equip Used: X Purge pump or X Sample bailer Well Pump (if other than Bennet) Grund Fos

Sampling Event Chloroform Prev. Well Sampled in Sampling Event TW4-1

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 98.7 uMHOS/cm Well Depth 121

Depth to Water Before Purging 68.13 Casing Volume (V) 4" Well: 3452 (.653h)
3" Well: _____ (.367h)

Conductance (avg) NA pH of Water (avg) NA

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

Weather Cond. Partly cloudy Ext'l Amb. Temp.(prior to sampling event) 38° C

Time: 1414 Gal. Purged 54	Time: _____ Gal. Purged _____
Conductance 1662	Conductance _____
pH 7.05	pH N/A
Temperature 15.02	Temperature _____
Redox Potential (Eh) 343	Redox Potential (Eh) _____
Turbidity 53.1	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH N/A	pH N/A
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity ✓ Turbidity ✓

Volume of Water Purged When Field Parameters are Measured 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 1 set of VOC's Sent OFF to American West Analytical Labs.

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

Comments Purge Event: Arrive on site at 1403 Purge began at 1405 Purge well for 12 Minutes. Purge ended at 1417. Left site at 1419.

SAMPLE EVENT: Arrive at 1546 Sample 1551. Leave at 1553

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 Tanner Holliday, Ryan Palmer

Date and Time for Purging 6.24.08 and Sampling (if different) 6.25.08

Well Purging Equip Used: X pump (Purge) or X bailer (Sample) Well Pump (if other than Bennet) Grund Fos

Sampling Event Chloroform Prev. Well Sampled in Sampling Event TW4-14

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 98.7 uMHOS/cm Well Depth 126

Depth to Water Before Purging 69.04 Casing Volume (V) 4" Well: 37.19 (.653h)
3" Well: _____ (.367h)

Conductance (avg) NA pH of Water (avg) NA

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

Weather Cond. Partly Cloudy Ext'l Amb. Temp.(prior to sampling event) 24°C.

Time: 0857 Gal. Purged 48	Time: _____ Gal. Purged _____
Conductance 3111	Conductance _____
pH 7.18	pH N/A
Temperature 14.89	Temperature _____
Redox Potential (Eh) 103	Redox Potential (Eh) _____
Turbidity 5.85	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH N/A	pH N/A
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity ✓ Turbidity ✓

Volume of Water Purged When Field Parameters are Measured 72

Pumping Rate Calculation

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

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

Number of casing volumes evacuated (if other than two)

If well evacuated to dryness, number of gallons evacuated

Name of Certified Analytical Laboratory if Other Than Energy Labs 1 set of VOCs Sent OFF to American West Analytical Labs.

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

Comments Purge Event: Arrive on site at 0845. Purge began at 0849. Purged well for 12 Minutes left site at 0905 Purge Ended at 0901.

SAMPLE EVENT: Arrive at 1611 Sample at 1620 Leave at 1623

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

Description of Sampling Event: 2nd Quarter Chloroform

Location (well name) 4-9 Sampler Name and initials Tanner Holliday, Ryan Palmer

Date and Time for Purging 6.24.08 and Sampling (if different) 6.25.08

Well Purging Equip Used: X Purge pump or X Sample bailer Well Pump (if other than Bennet) Grund Fos

Sampling Event chloroform Prev. Well Sampled in Sampling Event TW4-23

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 98.7 uMHOS/cm Well Depth 121.33

Depth to Water Before Purging 52.15 Casing Volume (V) 4" Well: 45.17 (.653h)
3" Well: (.367h)

Conductance (avg) NA pH of Water (avg) NA

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

Weather Cond. Partly cloudy Ext'l Amb. Temp.(prior to sampling event) 25°C.

Time: 0936 Gal. Purged 66	Time: Gal. Purged
Conductance 11	Conductance
pH 6.92	pH N/A
Temperature 15.20	Temperature
Redox Potential (Eh) 235	Redox Potential (Eh)
Turbidity 4.28	Turbidity
Time: Gal. Purged	Time: Gal. Purged
Conductance	Conductance
pH N/A	pH N/A
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

Turbidity ✓ Turbidity ✓

Volume of Water Purged When Field Parameters are Measured 90

Pumping Rate Calculation

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

Time to evacuate two casing volumes (2V)
T = 2V/Q = 15 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 1 set of VOCs Sent OFF to American West Analytical Labs.

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

Comments Purge Event: Arrive on site at 0924 Purge began at 0925 Purged well for 15 Minutes. Purge ended at 0940. Left site at 0943

SAMPLE EVENT: Arrive 1040 Sample 1045 Left 1048

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

Description of Sampling Event: 2nd Quarter Chloroform

Location (well name) 4-10 Sampler Name and initials Terrace Holliday, Ryan Palmer

Date and Time for Purging 6.24.08 and Sampling (if different) 6.25.08

Well Purging Equip Used: X Purge pump or X Sample bailer Well Pump (if other than Bennet) Grund Fos

Sampling Event Chloroform Prev. Well Sampled in Sampling Event TW4-21

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 98.7 uMHOS/cm Well Depth 113

Depth to Water Before Purging 54.37 Casing Volume (V) 4" Well: 38.28 (.653h)
3" Well: _____ (.367h)

Conductance (avg) NA pH of Water (avg) NA

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

Weather Cond. Partly Cloudy Ext'l Amb. Temp.(prior to sampling event) 36°C

Time: 1349 Gal. Purged 60	Time: _____ Gal. Purged _____
Conductance 1730	Conductance _____
pH 6.86	pH N/A
Temperature 16.40	Temperature _____
Redox Potential (Eh) 359	Redox Potential (Eh) _____
Turbidity 17.0	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH N/A	pH N/A
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity ✓ Turbidity ✓

Volume of Water Purged When Field Parameters are Measured 78

Pumping Rate Calculation

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

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

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 1 set of VOCs Sent OFF to American West Analytical Labs.

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

Comments Purge Event: Arrived on site at 1309. Purge began at 1311. Purged well for 13 Minutes. Purge Ended at 1322 left site at 1324.

SAMPLE EVENT: Arrive 1018 Sample 1022 left: 1025

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

Description of Sampling Event: 2nd Quarter Chloroform

Location (well name) 4-11 Sampler Name and initials Tamara Holliday, Ryan Palmer

Date and Time for Purging 6-24-08 and Sampling (if different) 6-25-08

Well Purging Equip Used: X Purge pump or X Sample bailer Well Pump (if other than Bennet) Grund Fos

Sampling Event chloroform Prev. Well Sampled in Sampling Event TW4-6

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 98.7 uMHOS/cm Well Depth 100

Depth to Water Before Purging 62.61 Casing Volume (V) 4" Well: 24.41 (.653h)
3" Well: _____ (.367h)

Conductance (avg) NA pH of Water (avg) NA

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

Weather Cond. Partly cloudy Ext'l Amb. Temp.(prior to sampling event) 36°

Time: 1239 Gal. Purged 36	Time: _____ Gal. Purged _____
Conductance 2079	Conductance _____
pH 6.89	pH N/A
Temperature 15.66	Temperature _____
Redox Potential (Eh) 380	Redox Potential (Eh) _____
Turbidity 22.4	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH N/A	pH N/A
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity ✓ Turbidity ✓

Volume of Water Purged When Field Parameters are Measured 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 1 set of VOCs Sent OFF to American West Analytical Labs.

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

Comments Purge Event: Arrive on site at 1230. Purge began at 1233. Purged well for 8 Minutes Purge ended at 1241. left site at 1243

SAMPLE EVENT: Arrive 1210 Sample 1214 left site 1217

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 Jamie Holliday, Ryan Palmer

Date and Time for Purging 6.24.08 and Sampling (if different) 6.25.08

Well Purging Equip Used: X pump (Purge) or X bailer (Sample) Well Pump (if other than Bennet) Grund Fos

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 98.7 uMHOS/cm Well Depth 101.5

Depth to Water Before Purging 36.64 Casing Volume (V) 4" Well: 42.359 (.653h)
3" Well: _____ (.367h)

Conductance (avg) NA pH of Water (avg) NA

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

Weather Cond. Sunny, clear Ext'l Amb. Temp.(prior to sampling event) 23°

Time: 0816 Gal. Purged 60	Time: _____ Gal. Purged _____
Conductance 735.9	Conductance _____
pH 7.33	pH N/A
Temperature 14.92	Temperature _____
Redox Potential (Eh) 407	Redox Potential (Eh) _____
Turbidity 12.2	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH N/A	pH N/A
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity ✓ Turbidity ✓

Volume of Water Purged When ~~Field Parameters are Measured~~ 84 gal

Pumping Rate Calculation

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

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

Number of casing volumes evacuated (if other than two) 2

If well evacuated to dryness, number of gallons evacuated —

Name of Certified Analytical Laboratory if Other Than Energy Labs 1 set of VOCs Sent OFF to American West Analytical Labs.

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

Comments Purge Event: Arrive at 0804. Purge began at 0806. Purge Ended at 0820. Left Site at 0824

SAMPLE Event: Arrive at 1444 Sample 1448 left at 1451

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 Tanner Holliday, Ryan Palmer

Date and Time for Purging 6.24.08 and Sampling (if different) 6.25.08

Well Purging Equip Used: X Purge pump or X Sample bailer Well Pump (if other than Bennet) Grund Fos

Sampling Event Chloroform Prev. Well ~~Sampled~~ Purge in ~~Sampling~~ Purge Event TW4-12

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 98.7 uMHOS/cm Well Depth 105.5

Depth to Water Before Purging 49.94 Casing Volume (V) 4" Well: 36.28 (.653h)
3" Well: _____ (.367h)

Conductance (avg) NA pH of Water (avg) NA

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

Weather Cond. Sunny, clear Ext'l Amb. Temp.(prior to sampling event) 26°

Time: 1830 Gal. Purged 36	Time: _____ Gal. Purged 2
Conductance 1401	Conductance
pH 7.28	pH N/A
Temperature 15.14	Temperature
Redox Potential (Eh) 404	Redox Potential (Eh)
Turbidity 61.5	Turbidity
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance	Conductance
pH N/A	pH N/A
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

Turbidity ~~<~~ Turbidity ~~<~~

Volume of Water Purged ~~When Field Parameters are Measured~~ 72.5 gal

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) —

If well evacuated to dryness, number of gallons evacuated —

Name of Certified Analytical Laboratory if Other Than Energy Labs 1 set of VOCs Sent OFF to American West Analytical Labs.

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

Comments Purge Event: Arrive at 0822. Purge began at 0824 Purge Ended at 0836. 1 set of parameters Taken. Left Site at 0839 Water has particles of sand.

Sample Event: Arrive at 1453 Sample 1456. Left Site 1500

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 Jamie Holliday, Ryan Palmer

Date and Time for Purging 6-24-08 and Sampling (if different) 6-25-08

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

Sampling Event Chloroform Prev. Well Sampled in Sampling Event TW4-13

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 98.7 uMHOS/cm Well Depth 121.33

Depth to Water Before Purging 89.86 Casing Volume (V) 4" Well: .653 (.653h)
3" Well: _____ (.367h)

Conductance (avg) NA pH of Water (avg) NA

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

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

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

Turbidity ✓ Turbidity ✓

Volume of Water Purged When Field Parameters are Measured _____

Pumping Rate Calculation

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

Time to evacuate two casing volumes (2V)
T = 2V/Q = 7

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 1 set of VOCs Sent OFF to American West Analytical Labs.

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

Comments Purge Event: No Purge Conducted, not Enough Water unable to purge due to depth!

SAMPLE EVENT: Arrive at 1501 Sample 1507 left Site 1516

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 Tanner H. Ryan P

Date and Time for Purging 6.25.08 and Sampling (if different) —

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

Sampling Event Chloroform Prev. Well Sampled in Sampling Event N/A

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 98.7 uMHOS/cm Well Depth N/A

Depth to Water Before Purging Bottom Out 79.51 ? 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. Hazy, Sunny, Hot Ext'l Amb. Temp.(prior to sampling event) 38°C

Time: 1646 Gal. Purged N/A	Time: ____ Gal. Purged ____
Conductance 3265	Conductance ____
pH 6.56	pH N/A
Temperature 16.15	Temperature ____
Redox Potential (Eh) 200	Redox Potential (Eh) ____
Turbidity .42	Turbidity ____
Time: ____ Gal. Purged ____	Time: ____ Gal. Purged ____
Conductance ____	Conductance ____
pH N/A	pH N/A
Temperature ____	Temperature ____
Redox Potential (Eh) ____	Redox Potential (Eh) ____

Turbidity_____ Turbidity_____

Volume of Water Purged When Field Parameters are Measured_____

Pumping Rate Calculation

Flow Rate (Q), in gpm. _____ Time to evacuate two casing volumes (2V)
S/60 = =_____ 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 / Set Vocs Sent To AWL

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 16.40. Tanner H. & Ryan P. present For Sampling Event. 1 Set of Parameters were Taken, Samples Taken at 1650 left Site at 1656
Depth to Water wasn't Taken as metal bothered out we Hung up on Something just as it does From time to time doing weekly checks.

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

Description of Sampling Event: 2nd Quarter Chloroform

Location (well name) 4-16 Sampler Name and initials Tanner Holliday, Ryan Palmer

Date and Time for Purging 6-24-08 and Sampling (if different) 6-25-08

Well Purging Equip Used: X Purge pump or X Sample bailer Well Pump (if other than Bennet) Grund Fos

Sampling Event Chloroform Prev. Well Sampled in Sampling Event TW4-18

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 98.7 uMHOS/cm Well Depth 142

Depth to Water Before Purging 63.96 Casing Volume (V) 4" Well: 50.96 (.653h)
3" Well: _____ (.367h)

Conductance (avg) NA pH of Water (avg) NA

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

Weather Cond. Few hazy Clouds Ext'l Amb. Temp.(prior to sampling event) 28°C

Time: 1048 Gal. Purged 78	Time: _____ Gal. Purged _____
Conductance 3480	Conductance N/A
pH 6.77	pH
Temperature 16.26	Temperature
Redox Potential (Eh) 286	Redox Potential (Eh) _____
Turbidity 48.4	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance N/A	Conductance N/A
pH	pH
Temperature	Temperature
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity ✓ Turbidity ✓

Volume of Water Purged When Field Parameters are Measured 102

Pumping Rate Calculation

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

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

Number of casing volumes evacuated (if other than two)

If well evacuated to dryness, number of gallons evacuated

Name of Certified Analytical Laboratory if Other Than Energy Labs 1 set of VOCs Sent OFF to American West Analytical Labs.

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

Comments Purge Event: Arrive on site at 1035. Purge began at 1037. Purged well for 17 Minutes. Purge done at 1054. left site at 1055

SAMPLE EVENT: Arrive at 0829 Sample at 0834: left site at 0840.

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 Tanner H. Ryan P

Date and Time for Purging 6.25.08 and Sampling (if different) _____

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 98.7 uMHOS/cm Well Depth 130

Depth to Water Before Purging 77.16 Casing Volume (V) 4" Well: 34.504 (.653h)
3" Well: _____ (.367h)

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

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

Weather Cond. clear, Sunny Ext'l Amb. Temp.(prior to sampling event) 17 °C

Time: 0735 Gal. Purged 1.65	Time: 0920 Gal. Purged 36.3
Conductance 3801	Conductance 3646
pH 6.38	pH 6.3
Temperature 15.06	Temperature 16.67
Redox Potential (Eh) 205	Redox Potential (Eh) 197
Turbidity 16.2	Turbidity 4.64
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH N/A	pH N/A
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turb Meter Need Calib.

Turbidity _____ Turbidity _____

Volume of Water Purged ~~When Field Parameters are Measured~~ 39.6

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = .33 = .33

Time to evacuate two casing volumes (2V)
T = 2V/Q = 209 min

Number of casing volumes evacuated (if other than two) 1.4 CV.

If well evacuated to dryness, number of gallons evacuated _____

Name of Certified Analytical Laboratory if Other Than Energy Labs I Set Voc to ANL

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

Comments Arrive at 0724 Tanner H. & Ryan P present for purge & Sample Event. purge began at 0730. purged for 120 min. Two Sets of parameters taken. purge Bailed & samples taken at 0930. Left Site at [redacted]

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

Description of Sampling Event: 2nd Quarter Chloroform

Location (well name) 4-18 Sampler Name and initials Tanner Holliday, Ryan Palmer

Date and Time for Purging 6-24-08 and Sampling (if different) 6-25-08

Well Purging Equip Used: X Purge pump or X Sample bailer Well Pump (if other than Bennet) Grund Fos

Sampling Event chloroform Prev. Well Sampled in Sampling Event TW4-24

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 98.7 uMHOS/cm Well Depth 137.5

Depth to Water Before Purging 54.81 Casing Volume (V) 4" Well: 53.99 (.653h)
3" Well: (.367h)

Conductance (avg) NA pH of Water (avg) NA

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

Weather Cond. Few hazy clouds. Ext'l Amb. Temp.(prior to sampling event) 27°C.

Time: 1023 Gal. Purged 84	Time: Gal. Purged
Conductance 1316	Conductance
pH 6.89	pH N/A
Temperature 15.78	Temperature
Redox Potential (Eh) 349	Redox Potential (Eh)
Turbidity 2.37	Turbidity
Time: Gal. Purged	Time: Gal. Purged
Conductance	Conductance
pH N/A	pH N/A
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

Turbidity ✓ Turbidity ✓

Volume of Water Purged When Field Parameters are Measured 108

Pumping Rate Calculation

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

Time to evacuate two casing volumes (2V)
T = 2V/Q = 18

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 1 set of VOCs Sent OFF to American West Analytical Labs.

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

Comments Purge Event: Arrive on site at 1006. Purge began at 1009 Purged well for 18 Minutes. Purge ended at 1027 left site at 1029

SAMPLE EVENT: Arrive 0812 Sample 0817 leave at 0823.

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 James H. Ryan P.

Date and Time for Purging 6-25-08 and Sampling (if different) —

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

Sampling Event Chloroform Prev. Well Sampled in Sampling Event N/A

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 98.7 uMHOS/cm Well Depth —

Depth to Water Before Purging 95.92 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. Hot, Hazy Ext'l Amb. Temp.(prior to sampling event) 97°

Time: 719 Gal. Purged	Time: Gal. Purged
Conductance 2732	Conductance
pH 6.72	pH N/A
Temperature 15.56	Temperature
Redox Potential (Eh) 231	Redox Potential (Eh)
Turbidity .42	Turbidity
Time: Gal. Purged	Time: Gal. Purged
Conductance	Conductance
pH N/A	pH N/A
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

Turbidity_____ Turbidity_____

Volume of Water Purged When Field Parameters are Measured_____

Pumping Rate Calculation

Flow Rate (Q), in gpm. Time to evacuate two casing volumes (2V)
S/60 = =_____ 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 1 Set of Voc to ANL

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

Comments Arrive at 1718, Tanner H Rya P. Present For Sample 1 Set of ~~the~~ parameters Taken. Samples Taken at 1722. Left Site at 1729.

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 Tanner H. Ryan P.

Date and Time for Purging 6-25-08 and Sampling (if different) _____

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 98.7 uMHOS/cm Well Depth N/A

Depth to Water Before Purging 69.53 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. Hot, Hot, Hot Ext'l Amb. Temp.(prior to sampling event) 38°

Time: 1705 Gal. Purged N/A	Time: _____ Gal. Purged _____
Conductance 1928	Conductance _____
pH 6.29	pH N/A
Temperature 15.80	Temperature _____
Redox Potential (Eh) 224	Redox Potential (Eh) _____
Turbidity 2.66	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH N/A	pH N/A
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity_____ Turbidity_____

Volume of Water Purged When Field Parameters are Measured_____

Pumping Rate Calculation

Flow Rate (Q), in gpm. _____ Time to evacuate two casing volumes (2V)
S/60 = =_____ 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 1 Set Vol Sent to AWL

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

Comments Arrive at 1656. Tanner H. & Ryan P present For Sampling Event. 1 Set of Parameters were Taken Samples were Taken at 1716. Left Site 1716

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

Description of Sampling Event: 2nd Quarter Chloroform

Location (well name) 4-21 Sampler Name and initials Tanner Holliday, Ryan Palmer

Date and Time for Purging 6.24.08 and Sampling (if different) 6.25.08

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

Sampling Event Chloroform Prev. Well Sampled in Sampling Event TW4-11

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 98.7 uMHOS/cm Well Depth 125

Depth to Water Before Purging 60.19 Casing Volume (V) 4" Well: 4232 (.653h)
3" Well: _____ (.367h)

Conductance (avg) NA pH of Water (avg) NA

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

Weather Cond. Partly cloudy Ext'l Amb. Temp.(prior to sampling event) 36°

Time: 1300 Gal. Purged 60	Time: _____ Gal. Purged _____
Conductance 2838	Conductance _____
pH 7.07	pH N/A
Temperature 17.29	Temperature _____
Redox Potential (Eh) 393	Redox Potential (Eh) _____
Turbidity B 4.27	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH N/A	pH N/A
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity ~~/~~ Turbidity ~~/~~

Volume of Water Purged When Field Parameters are Measured 84

Pumping Rate Calculation

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

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

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 1 set of VOCs Sent OFF to American West Analytical Labs.

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

Comments Purge Event: Arrive on site at 1184 1248. Purge began at 1250, Purged well for 14 Minutes, Purge ended at 1304. left site at 1306.

SAMPLE EVENT: 0758 Arrival, Sample at at 0805. left Site at 0810.

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

Description of Sampling Event: 2nd Quarter Chloroform

Location (well name) 4-22 Sampler Name and initials Tanner Holliday, Ryan Palmer

Date and Time for Purging 6-24-08 and Sampling (if different) 6-25-08

Well Purging Equip Used: X Purge pump or X Sample bailer Well Pump (if other than Bennet) Grund Fos

Sampling Event chloroform Prev. Well Sampled in Sampling Event TW4-10

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 98.7 uMHOS/cm Well Depth 115

Depth to Water Before Purging 55.96 Casing Volume (V) 4" Well: 38.55 (.653h)
3" Well: _____ (.367h)

Conductance (avg) NA pH of Water (avg) NA

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

Weather Cond. Partly Cloudy Ext'l Amb. Temp.(prior to sampling event) 36°C

Time: 1339 Gal. Purged 60	Time: _____ Gal. Purged _____
Conductance 4619	Conductance _____
pH 6.83	pH N/A
Temperature 15.74	Temperature _____
Redox Potential (Eh) 348	Redox Potential (Eh) _____
Turbidity 36.9	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH N/A	pH N/A
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity ✓ Turbidity ✓

Volume of Water Purged When Field Parameters are Measured 78

Pumping Rate Calculation

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

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

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 1 set of VOCs Sent OFF to American West Analytical Labs.

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

Comments Purge Event: Arrive on site at 1328. Purge began at 1329. Purged well for 13 Minutes. Purge ended at 1342. left site at 1344.

SAMPLE Event: Arrive 0852 Sample 0856 left site at 0900.

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

Description of Sampling Event: 2nd Quarter Chloroform

Location (well name) 4-23 Sampler Name and initials Tamara Holliday, Ryan Palmer

Date and Time for Purging 6.24.08 and Sampling (if different) 6.25.08

Well Purging Equip Used: X Purge pump or X Sample bailer Well Pump (if other than Bennet) Grund Fos

Sampling Event Chloroform Prev. Well Sampled in Sampling Event TW4-8

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 98.7 uMHOS/cm Well Depth 123.3

Depth to Water Before Purging 67.84 Casing Volume (V) 4" Well: 36.21 (.653h)
3" Well: (.367h)

Conductance (avg) NA pH of Water (avg) NA

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

Weather Cond. Partly Cloudy Ext'l Amb. Temp.(prior to sampling event) 25°C.

Time: 0915 Gal. Purged 54	Time: Gal. Purged
Conductance 3381	Conductance
pH 6.77	pH
Temperature 14.38	Temperature
Redox Potential (Eh) 164	Redox Potential (Eh)
Turbidity 101	Turbidity
Time: Gal. Purged	Time: Gal. Purged
Conductance	Conductance
pH N/A	pH N/A
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

Turbidity ✓ Turbidity ✓

Volume of Water Purged When Field Parameters are Measured 78

Pumping Rate Calculation

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

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

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 1 set of VOCs Sent OFF to American West Analytical Labs.

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

Comments Purge Event: Arrive on site at 0904. Purge began at 0906. Purged well for 13 Minutes. Purge ended at 0919 left site at 0923. Water has Brown Discoloration

SAMPLE EVENT: Arrive at 1431 Sample 1436 left Sith 1439

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

Description of Sampling Event: 2nd Quarter Chloroform

Location (well name) 4-24 Sampler Name and initials Tanner Holliday, Ryan Palmer

Date and Time for Purging 6-24-08 and Sampling (if different) 6-25-08

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

Sampling Event Chloroform Prev. Well Sampled in Sampling Event TW4-9

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 98.7 uMHOS/cm Well Depth 122

Depth to Water Before Purging 56.49 Casing Volume (V) 4" Well: 42.77 (.653h)
3" Well: _____ (.367h)

Conductance (avg) NA pH of Water (avg) NA

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

Weather Cond. Few hazy clouds Ext'l Amb. Temp.(prior to sampling event) 26°C

Time: 0957 Gal. Purged 60	Time: _____ Gal. Purged _____
Conductance 8323	Conductance _____
pH 6.77	pH N/A
Temperature 15.77	Temperature _____
Redox Potential (Eh) 317	Redox Potential (Eh) _____
Turbidity 4.75	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH N/A	pH N/A
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity ✓ Turbidity ✓

Volume of Water Purged When Field Parameters are Measured 84

Pumping Rate Calculation

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

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

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 1 set of VOCs Sent OFF to American West Analytical Labs.

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

Comments Purge Event: Arrive on site at 0944. Purge began at 0947. Purged well for 14 Minutes. Purge ended at 1001. left site at 1003.

SAMPLE EVENT: Arrive at 0842 Sample 0846. left site 0851

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 Tanner Holliday, Ryan Palmer

Date and Time for Purging 6-24-08 and Sampling (if different) 6-25-08

Well Purging Equip Used: X Purge pump or X Sample bailer Well Pump (if other than Bennet) Grund Fos

Sampling Event chloroform Prev. Well Sampled in Sampling Event NA

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 98.7 uMHOS/cm Well Depth 143.15

Depth to Water Before Purging 50.65 Casing Volume (V) 4" Well: 60.403 (.653h)
3" Well: _____ (.367h)

Conductance (avg) NA pH of Water (avg) NA

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

Weather Cond. clear, sunny Ext'l Amb. Temp.(prior to sampling event) 20 C

Time: 0827 Gal. Purged 66	Time: _____ Gal. Purged _____
Conductance 2731	Conductance _____
pH 6.95	pH N/A
Temperature 15.34	Temperature _____
Redox Potential (Eh) 470	Redox Potential (Eh) _____
Turbidity 5.21	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH N/A	pH N/A
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity ✓ Turbidity ✓

Volume of Water Purged ~~When Field Parameters are Measured~~ 120

Pumping Rate Calculation

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

Time to evacuate two casing volumes (2V)
T = 2V/Q = 20

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 1 set of VOCs Sent OFF to American West Analytical Labs.

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

6.24.08
Comments Purge Event: Arrived at 0614 purged 20 min Purge Began at 0616. Purge Ended at 0636. One Set of parameters Taken left Site at 0639.

6.25.08 SAMPLE EVENT: Arrive 0743 Sampled at 0745. left at 0749.

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 Tanner Holliday, Ryan Palmer

Date and Time for Purging 6-23-08 and Sampling (if different) _____

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 98.7 uMHOS/cm Well Depth N/A

Depth to Water Before Purging N/A 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. Hot Sunny Ext'l Amb. Temp.(prior to sampling event) 30°

Time: 1437 Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance 0.5	Conductance _____
pH 6.57	pH _____
Temperature 27.98	Temperature _____
Redox Potential (Eh) 439	Redox Potential (Eh) _____
Turbidity 160	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 When Field Parameters are Measured_____

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 One Set Vocs 2 ANL

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: _____

D.I. Blank.

Comments _____
Took Samples AT 1440. Took parameters AT 1437.

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 Tanner Holliday, Ryan Palmer

Date and Time for Purging 6.23.08 and Sampling (if different) _____

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

Sampling Event Chloroform Prev. Well Sampled in Sampling Event N/A

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 98.7 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. Hot, Sunny Ext'l Amb. Temp.(prior to sampling event) 30°

Time: 1357 Gal. Purged 120	Time: _____ Gal. Purged _____
Conductance 4.0	Conductance N/A
pH 7.42	pH
Temperature 34.69	Temperature _____
Redox Potential (Eh) ~~PP~~ 374	Redox Potential (Eh) _____
Turbidity ~~PP~~ 1.84	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance N/A	Conductance N/A
pH	pH
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

RINSATE

Turbidity ~~~ Turbidity ~~~

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

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 ONE SET VOAs 2 ANL

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

RINSATE

Comments Arrived & STARTED RINSATE AT 1340. Tanner H. & Ryan P. present For Decontamination. Sample was collected at 1402.

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

Description of Sampling Event: 2nd Quarter Chloroform

Location (well name) TW4-~~68~~ 65 Sampler Name and initials Tanner Holliday, Ryan Palmer

Date and Time for Purging 6/24/08 and Sampling (if different) 6/25/08

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

Sampling Event Chloroform Prev. Well Sampled in Sampling Event

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 98.7 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. Hot, Sunny Ext'l Amb. Temp.(prior to sampling event) 17°C

Time: 0735 Gal. Purged 1.65	Time: 920 Gal. Purged 36.3
Conductance 3801	Conductance 3646
pH 6.38	pH 6.3
Temperature 15.06	Temperature 16.67
Redox Potential (Eh) 205	Redox Potential (Eh) 197
Turbidity 16.2	Turbidity 4.64
Time: Gal. Purged	Time: Gal. Purged
Conductance N/A	Conductance N/A
pH	pH
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

Duplicate of TW4-17

Turbidity _____ Turbidity _____

Volume of Water Purged When Field Parameters are Measured 39.6

Pumping Rate Calculation

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

Time to evacuate two casing volumes (2V)
T = 2V/Q = 209 Min.

Number of casing volumes evacuated (if other than two) 1.4 CV

If well evacuated to dryness, number of gallons evacuated _____

Name of Certified Analytical Laboratory if Other Than Energy Labs One set of VOC's to AWL

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

Comments _____

Duplicate of TW4-17

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

Description of Sampling Event: 2nd Quarter Chloroform

Location (well name) TW4-70 Sampler Name and initials Tanner H. Ryan Pal

Date and Time for Purging 6-25-07 and Sampling (if different) _____

Well Purging Equip Used: __pump or X bailer Well Pump (if other than Bennet) _____

Sampling Event _____ Prev. Well Sampled in Sampling Event _____

pH Buffer 7.0 _____ pH Buffer 4.0 _____

Specific Conductance _____ 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) _____

1 Duplicate of TW4-8

Turbidity_____ Turbidity_____

Volume of Water Purged When Field Parameters are Measured_____

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_____

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: _____

1 Duplicate of TW4-8

Comments _____

Depth to Water

Date 4.7.18 mmHg 614.426

Time	Well	Depth	Comments
1044	MW 4	73.76	Flow 4.5
			Meter 0316370
1058	TW4-15	* 79.89	Flow 5.6
		Hung up on	Meter 0200720
		Something	
0955	TW4-19	88.76	Flow 9.1 GPM
			Meter 0091810
1050	TW4-20	63.36	Flow 5.7 GPM
			Meter 0470790
	WATER:	926256	

Depth to Water

Date 4-14-08 mmHg 623.316

Time	Well	Depth	Comments
1006	MW 4	64.79	Flow *1 UNABLE
			Meter 0317020
1014	TW4-15	79.89	Flow *2 UNABLE TO TAKE
		Bottom Out	Meter *2 NOT WORKING 0201230
		hung up. —	Pump still working, TESTED Discharge Point
1110	TW4-19	93.74	Flow 8.7 GPM
			Meter 17508
1019	TW4-20	67.53	Flow 4.9 GPM
			Meter 0475520
	WATER LEVEL	929070	

*1 NO Power going to Box upon Arrival, NO FLOW was taken Due to power problem. MW-4

*2 Meter not Working Upon Arrival TW4-15

Depth to Water

Date 4.21.08 mmHg 522.45

Time	Well	Depth	Comments
1312	MW4	80.06	Flow 4.6 GPM Meter 0324290
1317	* TW4-15	Bottom out 74.89	Flow 4.9 GPM Meter 0201230 New Meter 0000000
1410	TW4-19	~~68.54~~ 98.47	Flow ~~5.5 GPM~~ 8.8 GPM Meter ~~0480290~~ 26459
1325	TW4-20	68.54	Flow 5.8 GPM Meter 0480290
	WATER	932233	

* Replace Flow Meter on TW4-15

Depth to Water

Date 4-28-08 mmHg 624.078

Time	Well	Depth	Comments
0920	MW 4	71.64	Flow 4.6
			Meter 0331200
0925	TW4-15	74.57	Flow 5.1
			Meter 0065170
* 1031	TW4-19	96.97	Flow 8.9
			Meter 0314900
0931	TW4-20	81.61	Flow 5.8
			Meter 0484690
*			
	WATER	936904	

* Shut pump OFF Again as it had drawn it down So Much Will Contact Electrician to See if We Can get it put back on A Timer. Until A Solution is Decided on I will Continue to Shut pump OFF until it Recharges & then I will Turned it back on & pump Down Again.

Depth to Water

Date 5.5.08 mmHg 618.744

Time	Well	Depth	Comments
0939	MW 4	71.44	Flow 4.5
			Meter 0338210
0947	TW4-15	73.46	Flow 5.0
			Meter 0010570
1118	TW4-19	62.62	Flow 8.9
			Meter 314900
952	TW4-20	71.59	Flow 5.7
			Meter 0489270
	WATER	948778	

Depth to Water

Date 5·12·08 mmHg 615.5

Time	Well	Depth	Comments
1014	MW 4	72.51	Flow 4.4 GPM
			Meter 0345590
1018	TW4-15	78.73	Flow 5.5 GPM
			Meter 0015490
0823	TW4-19	97.36	Flow 8.8 GPM
			Meter 0403250
1022	TW4-20	78.81	Flow 5.0 GPM
			Meter 0493900
	WATER	963493	

Depth to Water

Date 5-19-08 mmHg 619.506

Time	Well	Depth	Comments
	MW 4	72.46	Flow 46 GPM
			Meter 0352490
	TW4-15	78.68	Flow 5.2 GPM
			Meter [illegible] 0020470
	TW4-19	62.34	Flow 9.4 GPM
			Meter 0403290
	TW4-20	66.85	Flow 5.0 GPM
			Meter 0498300
	WATER:	978737	

Depth to Water

Date 5-27-08 mmHg 618.744

Time	Well	Depth	Comments
	MW 4	73.26	Flow 4.6 GPM
			Meter 0360810
	TW4-15	93.18	Flow 5.0 GPM
			Meter 0026250
	TW4-19	79.80	Flow 8.4 GPM
			Meter 0506610
	TW4-20	68.85	Flow 5.2 GPM
			Meter 0503470
	WATER:	998147	

Chloroform Wells

Date 5·29·08 **mmHg** 620.268

Time	Well	Depth	Comments
1335	MW-4	73.26	
1330	TW4-1	62.16	
1324	TW4-2	69.64	
1301	TW4-3	47.54	
1320	TW4-4	64.78	
1251	TW4-5	54.02	
1316	TW4-6	73.24	
1336	TW4-7	68.98	
1327	TW4-8	69.02	
1254	TW4-9	51.98	
1258	TW4-10	53.41	
1406	TW4-11	62.95	
1411	TW4-12	36.53	
1413	TW4-13	50.09	
1415	TW4-14	89.93	
1357	TW4-15	79.89	Hung up
1401	TW4-16	63.48	
1404	TW4-17	77.14	
1346	TW4-18	54.66	
1452	TW4-19	86.42	
1353	TW4-20	69.17	
1343	TW4-21	60.22	
1349	TW4-22	55.94	
1312	TW4-23	67.89	
1229	TW4-24	56.31	
1341	TW4-25	50.49	

Depth to Water

Date 5.29.08 mmHg 620.268

Time	Well	Depth	Comments
1446	Piez 1	63.66	Flow Meter
1440	Piez 2	14.63	
1436	Piez 3	31.26	Flow Meter
1427	Piez 4	52.27	
1421	Piez 5	47.15	Flow Meter
1525	MW 20	79.14	
1520	MW 22	67.61	Flow Meter

Depth to Water

Date 6/2/08 mmHg 617.982

Time	Well	Depth	Comments
1034			
	MW 4	72.43	Flow 4.2 GPM
			Meter 0366910
1041	TW4-15	76.08	Flow 5.4 GPM
			Meter 0030520
0842	TW4-19	64.10	Flow 9.2 GPM
			Meter 5066100
1046	TW4-20	74.15	Flow 5.2 GPM
			Meter 0507160
		WATER	5520

005520

Depth to Water

Date 6/9/08 mmHg 622.554

Time	Well	Depth	Comments
1159	MW 4	72.47	Flow 4.2 GPM
			Meter 0374230
1146	TW4-15	76.13	Flow 4.4 GPM
			Meter 0035570
1037	TW4-19	66.67	Flow 9.2 GPM
			Meter 0558680
1134	TW4-20	66.13	Flow 4.5 GPM
			Meter 0511560
		WATER:	023194

Depth to Water

Date 6-16-08 mmHg 621.03

Time	Well	Depth	Comments
0825	MW4	72.89	Flow 4.5 GPM
			Meter 0381280
0815	TW4-15	81.96	Flow 5.0 GPM
			Meter 0043700
1110	TW4-19	67.98	Flow 9.4 GPM
			Meter 0612110
0800	TW4-20	69.22	Flow 4.6 GPM
			Meter 0515750
		WATER	39740

Depth to Water

Date 6/23/08 **mmHg** 625.602

Time	Well	Depth	Comments
	MW-4	71.48	Flow 4.2 GPM
			Meter 0387050
	TW4-15	77.47	Flow 5.2 GPM
			Meter 0045190
	TW4-19	68.95	Flow [illegible] 90 GPM
			Meter [illegible] 0664800
	TW4-20	69.08	Flow 5.1 GPM
			Meter 0519880
	Water:	053366	

Depth to Water

Date 6/30/08 **mmHg** 637.54

Time	Well	Depth	Comments
0836	MW-4	72.58	Flow 4.5 GPM
			Meter 0393980
0825	TW4-15	79.38	Flow 5.2 GPM
			Meter 0050010
1002	TW4-19	64.23	Flow 10.9 GPM
			Meter 0695210
0813	TW4-20	69.13	Flow 5.1 GPM
			Meter 0524050
	Water:	66124	

PROPERTY BOUNDARY

WESTWATER CREEK

US 191 TO BLANDING

MW-01 5580

MW-18 5585

PIEZ-1 5592

MW-19 5599

PIEZ-2 5616

PIEZ-3 5607

MW-27 5577

MILL SITE

TW4-26 5586

TW4-19 5587

TW4-24 5587

MW-24 5506

MW-28 5546

MW-02 5503

CELL NO. 1

CELL NO. 2

CELL NO. 3

CELL NO. 4A

MW-29 5511

MW-30 5535

MW-31 5545

MW-32 5548

MW-04 5552

MW-26 5549

MW-23 5498

MW-12 5500

MW-05 5502

MW-11 5519

MW-25 5536

TW4-23 5540

PIEZ-4 5539

PIEZ-5 5538

MW-15 5493

MW-14 5494

MW-17 5497

MW-03 5471

MW-21

MW-20 5461

MW-22 5450

29

28

32

33

4

T37S

T38S

5540

5560

5580

5600

5500

5520

5480

5460

N

0 3000

SCALE IN FEET

EXPLANATION

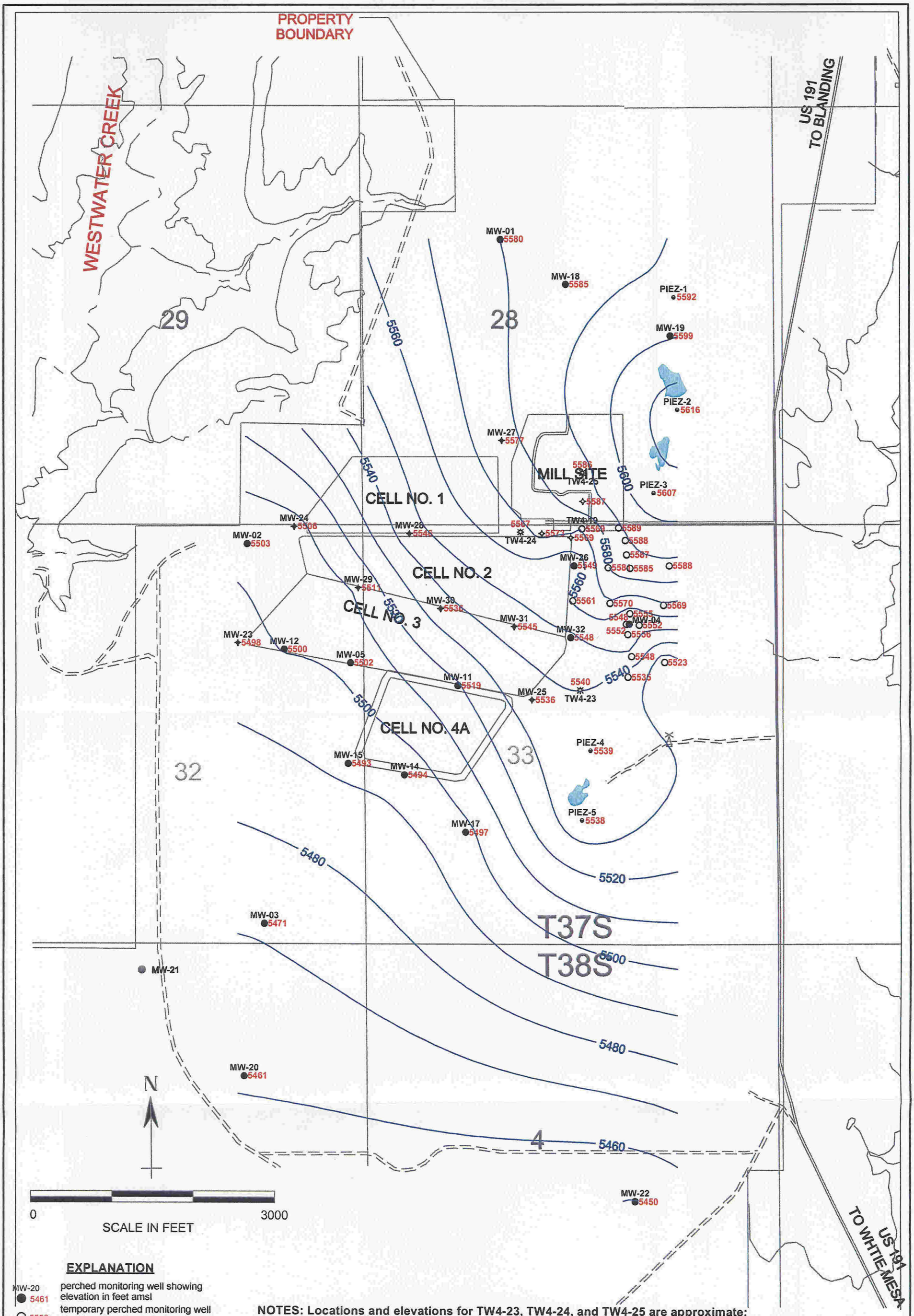
- MW-20 5461 — perched monitoring well showing elevation in feet amsl
- 5552 — temporary perched monitoring well showing elevation in feet amsl
- PIEZ-1 5592 — perched piezometer showing elevation in feet amsl
- MW-31 5545 — perched monitoring well installed April, 2005 showing elevation in feet amsl
- 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;
Water levels for MW-02, MW-20, and MW-22 are from the fourth quarter, 2007

HYDRO GEO CHEM, INC.

KRIGED 1st QUARTER, 2008 WATER LEVELS WHITE MESA SITE

APPROVED	DATE	REFERENCE	FIGURE
SJS	5/28/08	H:/718000/may08/wl0308.srf	



EXPLANATION

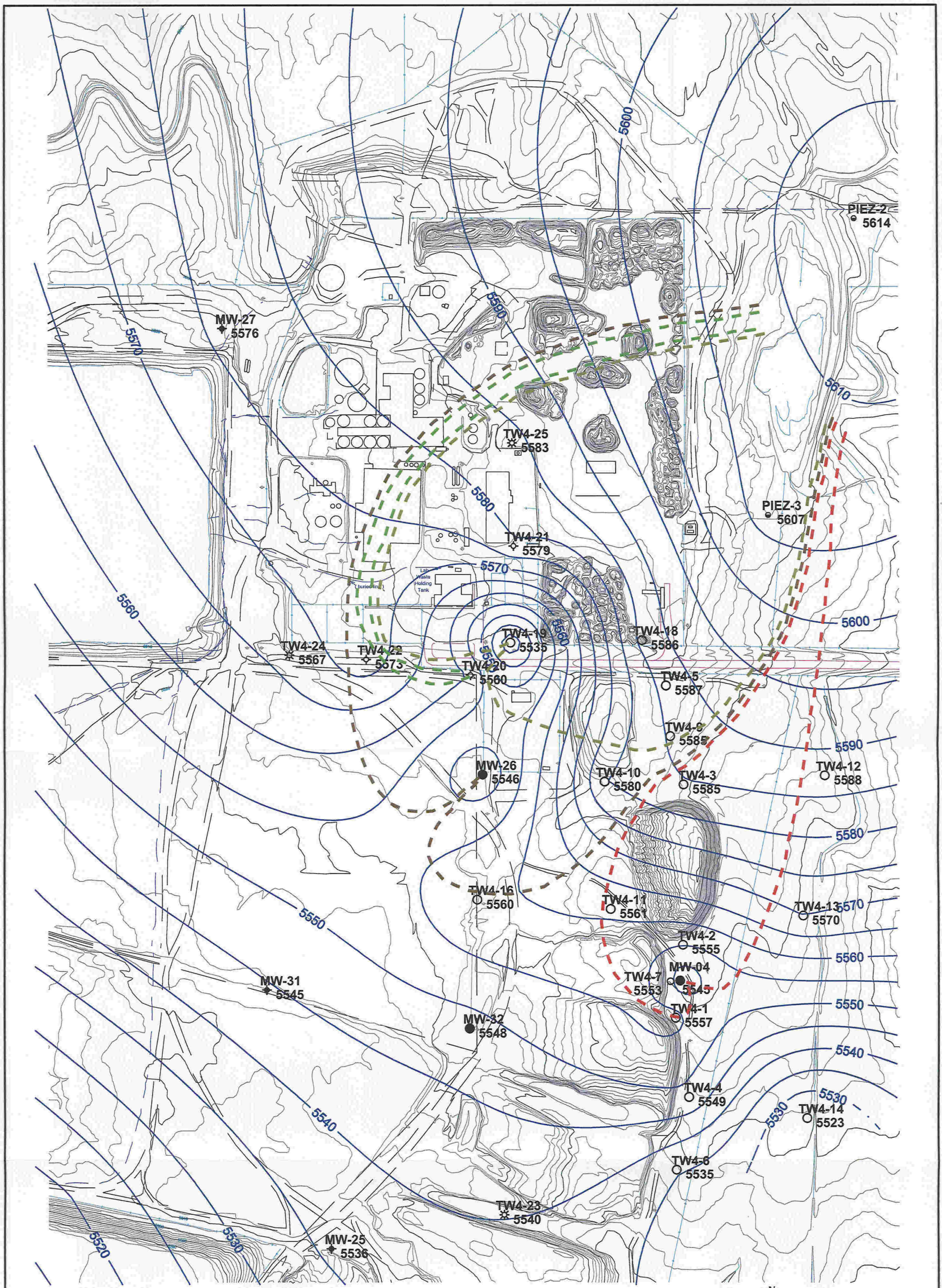
MW-20 5461	perched monitoring well showing elevation in feet amsl
5552	temporary perched monitoring well showing elevation in feet amsl
PIEZ-1 5592	perched piezometer showing elevation in feet amsl
MW-31 5545	perched monitoring well installed April, 2005 showing elevation in feet amsl
5573	temporary 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;
Water levels for MW-02, MW-20, and MW-22 are from the fourth quarter, 2007

HYDRO GEO CHEM, INC.

KRIGED 1st QUARTER, 2008 WATER LEVELS WHITE MESA SITE

APPROVED	DATE	REFERENCE	FIGURE
SJS	5/28/08	H:/718000/may08/wl0308.srf	



EXPLANATION

estimated capture zone boundary stream tubes resulting from pumping

TW4-4 5549 — 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, 2008 WATER LEVELS AND ESTIMATED CAPTURE ZONES WHITE MESA SITE (detail map)

APPROVED	DATE	REFERENCE	FIGURE
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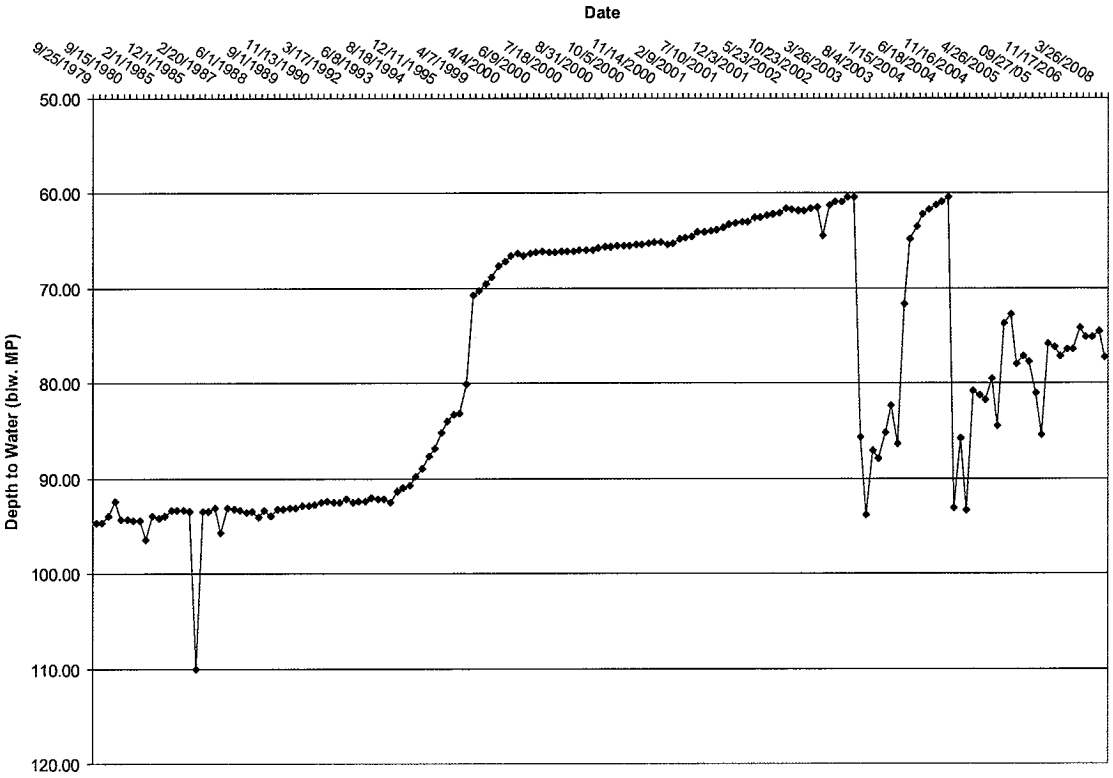
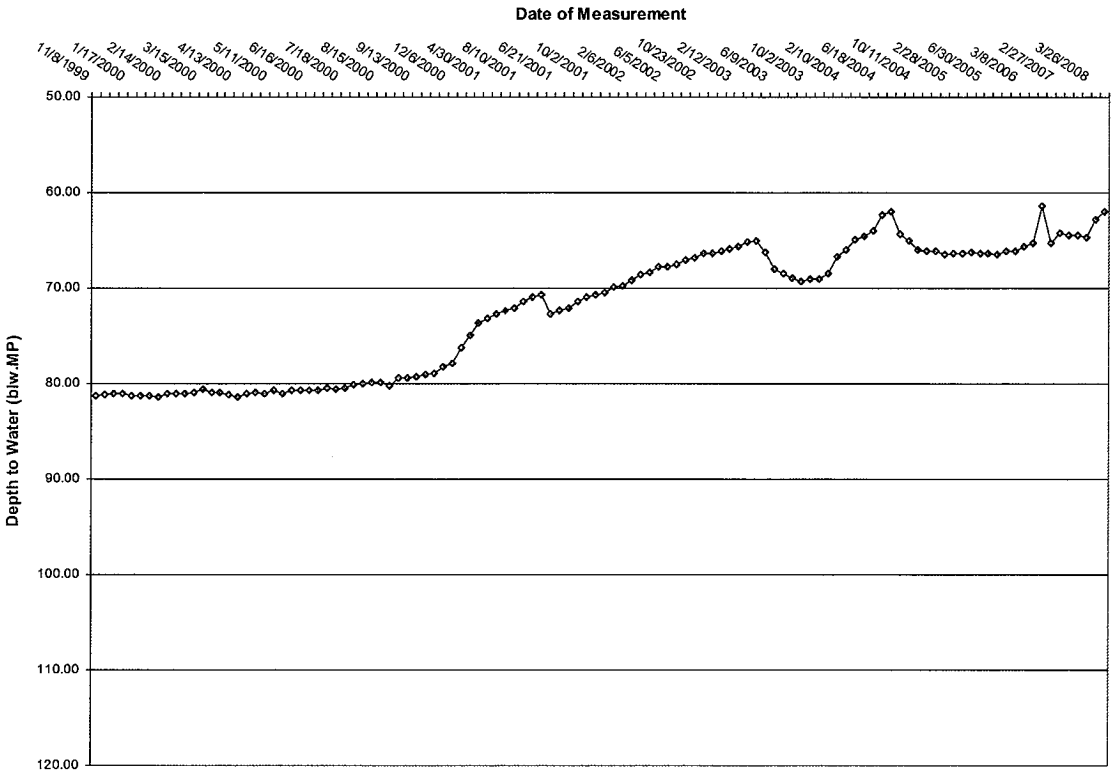
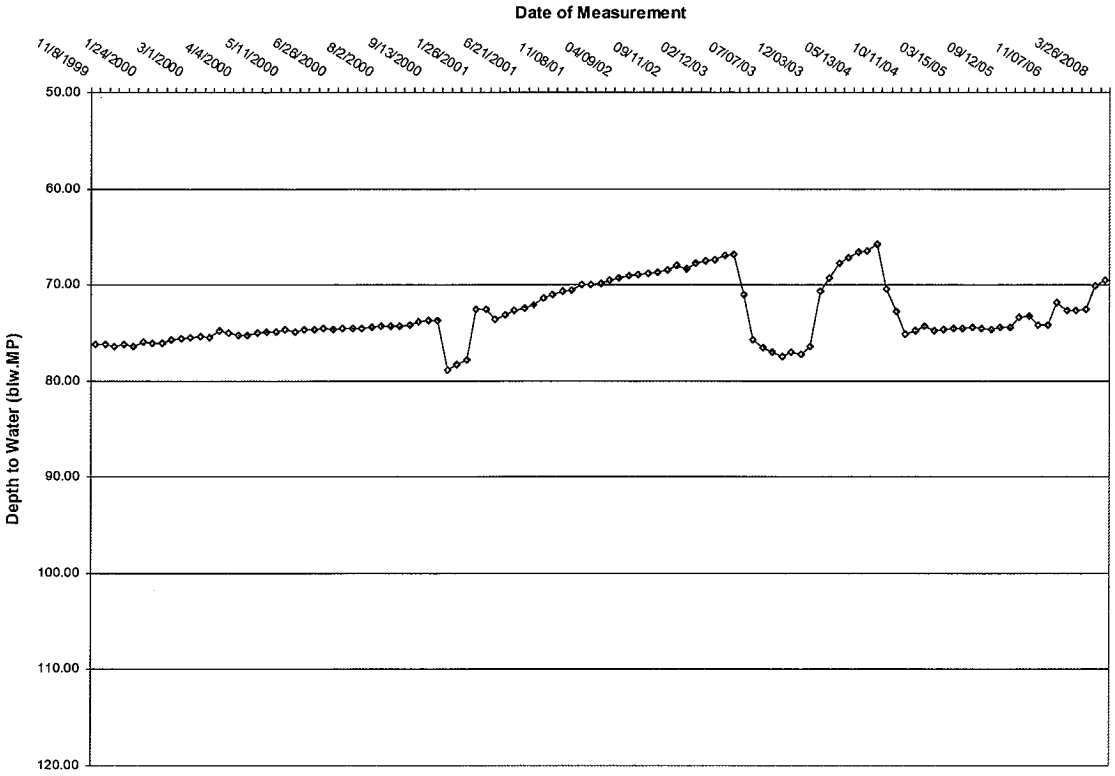
White Mesa Monitor Well 4 Depth Over Time



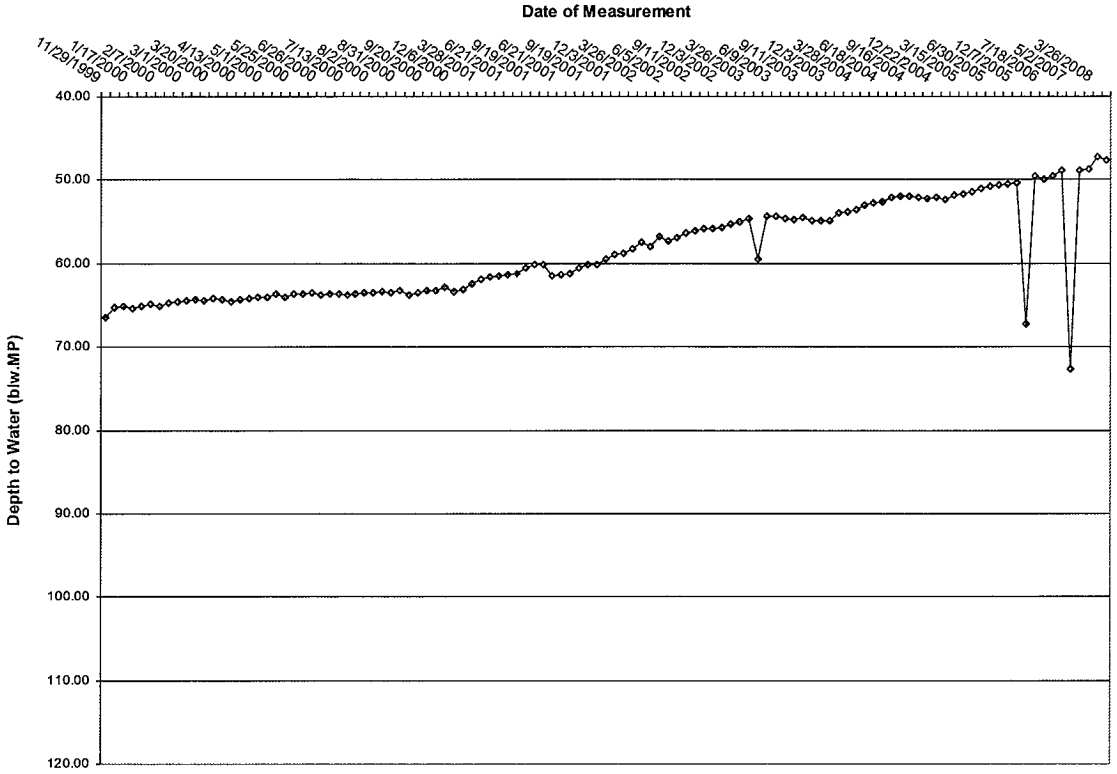
White Mesa Mill Temporary Well (4-1) Water Level Over Time



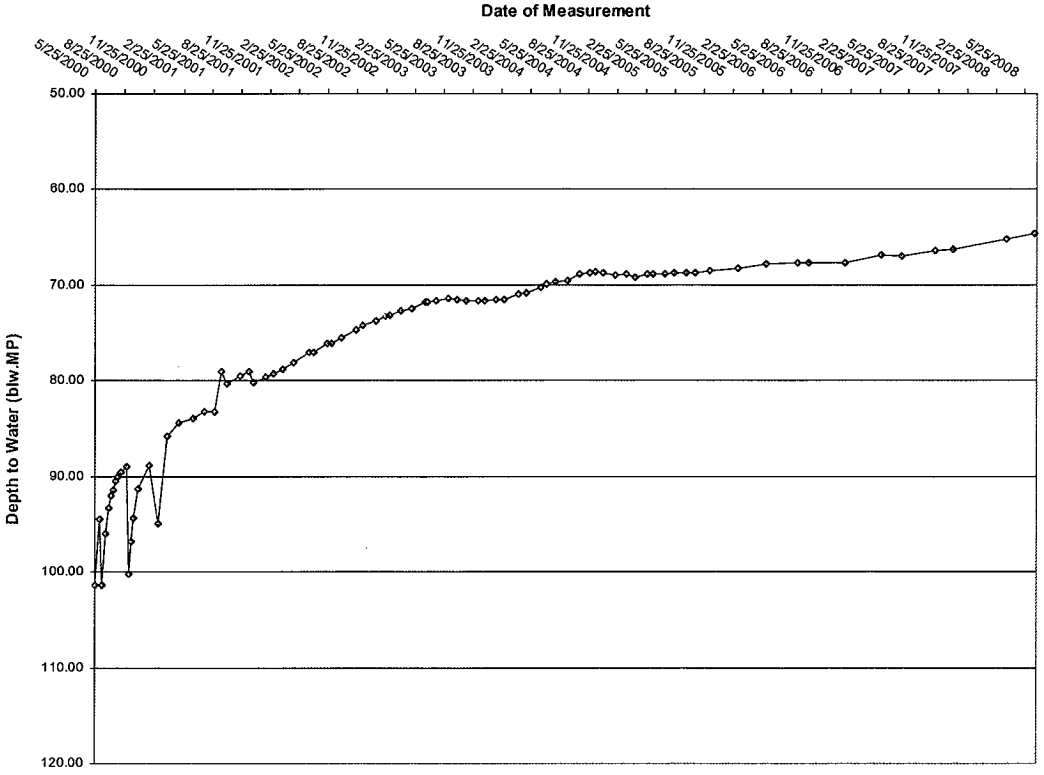
White Mesa Mill Temporary Well (4-2) Water Level Over Time



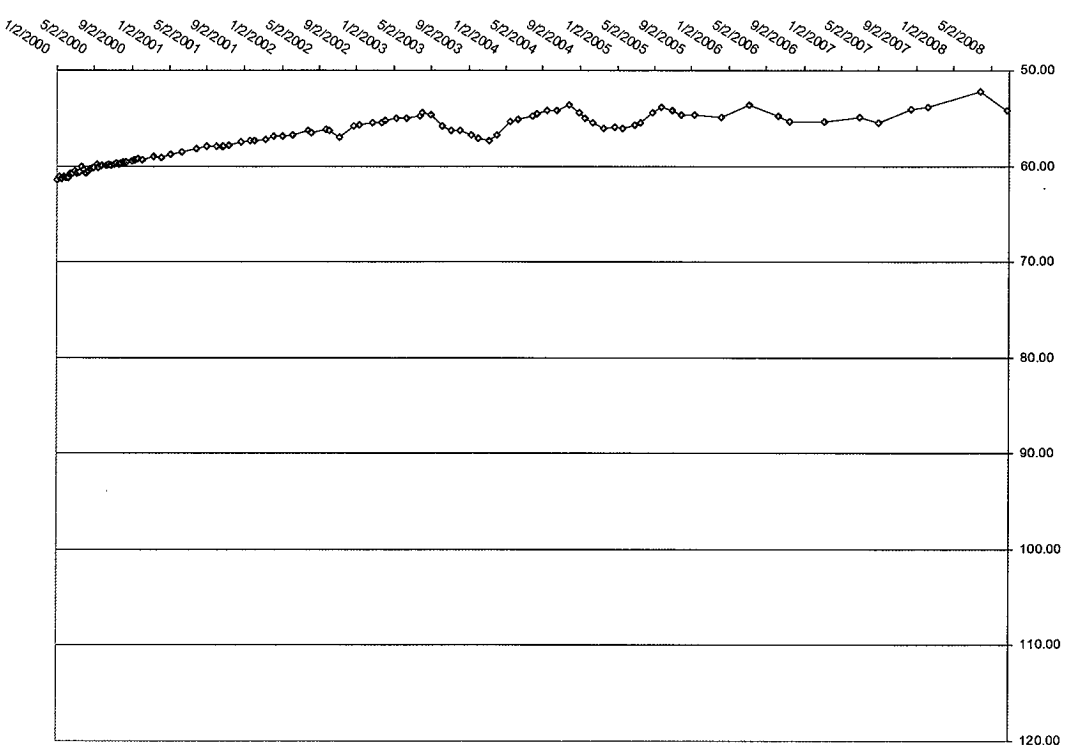
White Mesa Mill Temporary Well (4-3) Water Level Over Time

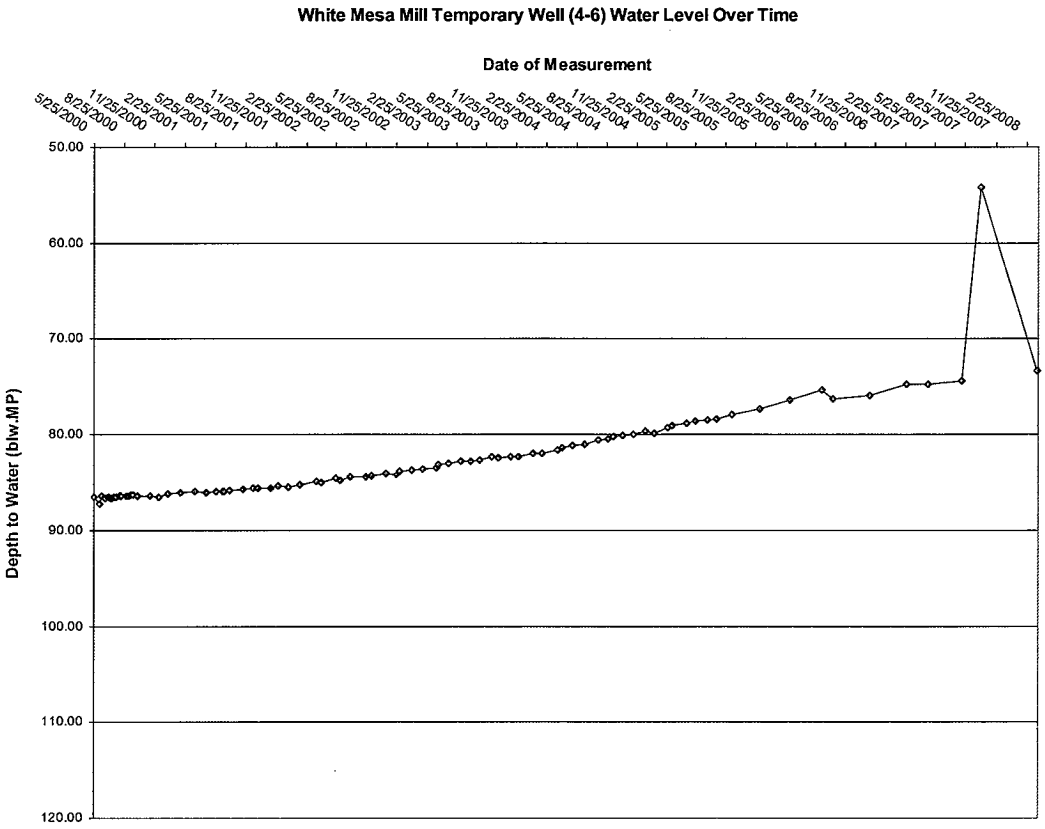


White Mesa Mill Temporary Well (4-4) Water Level Over Time

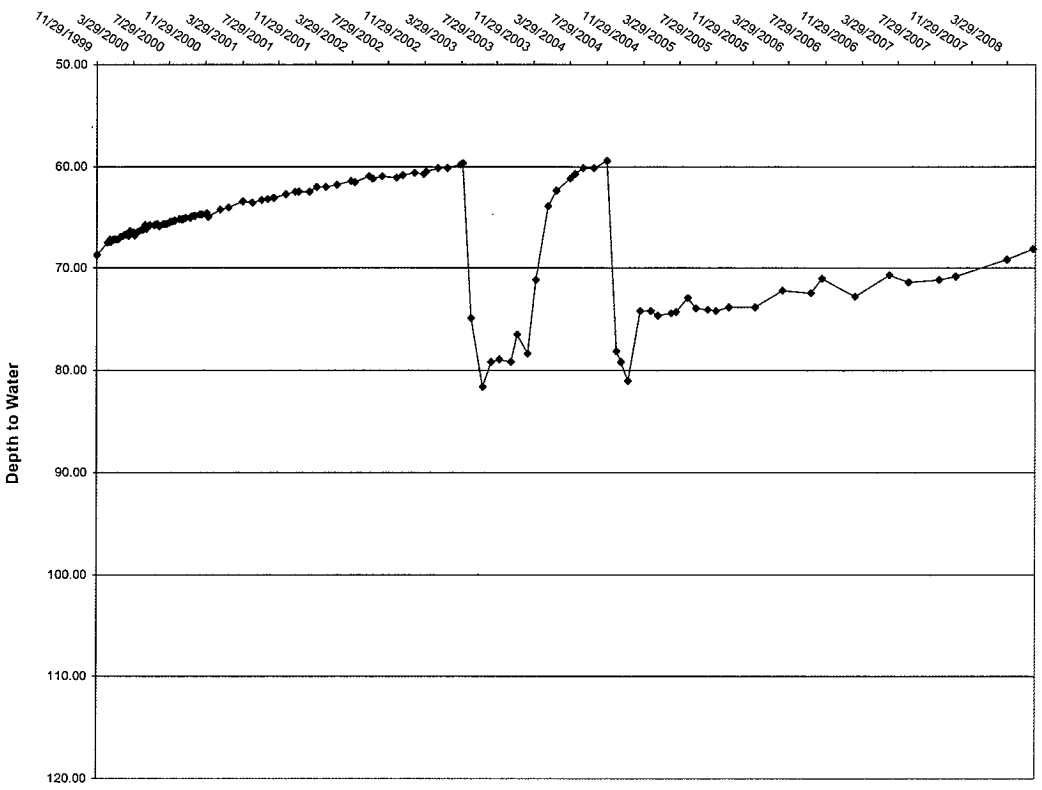


White Mesa Mill Temporary Well (4-5) Water Level Over Time

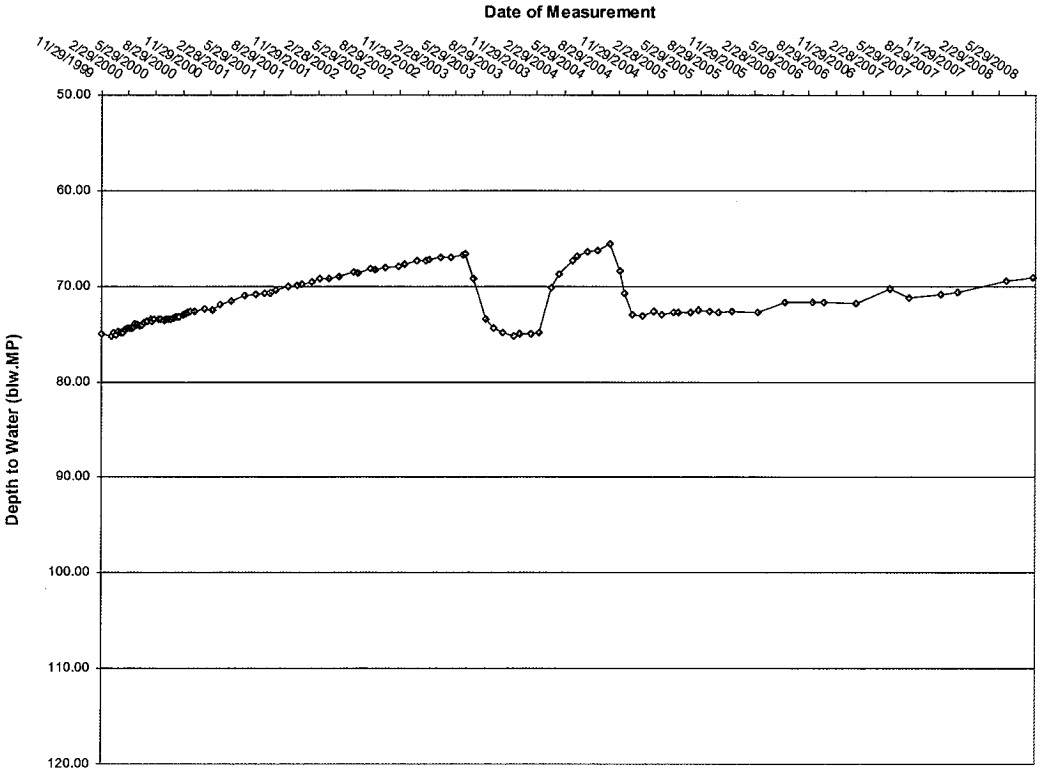



White Mesa Mill Temporary Well (4-6) Water Level Over Time
Date of Measurement
5/25/2000
8/25/2000
11/25/2000
2/25/2001
5/25/2001
8/25/2001
11/25/2001
2/25/2002
5/25/2002
8/25/2002
11/25/2002
2/25/2003
5/25/2003
8/25/2003
11/25/2003
2/25/2004
5/25/2004
8/25/2004
11/25/2004
2/25/2005
5/25/2005
8/25/2005
11/25/2005
2/25/2006
5/25/2006
8/25/2006
11/25/2006
2/25/2007
5/25/2007
8/25/2007
11/25/2007
2/25/2008
Depth to Water (blw.MP)
50.00
60.00
70.00
80.00
90.00
100.00
110.00
120.00

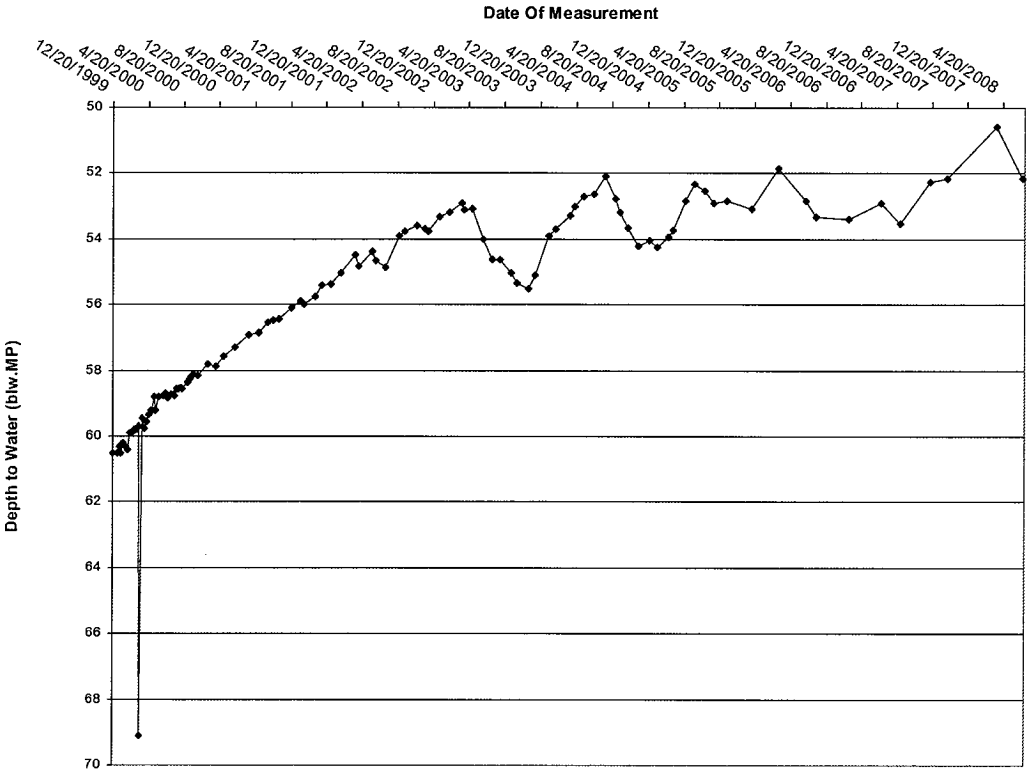
White Mesa Mill Temporary Well (4-7) Water Level Over Time



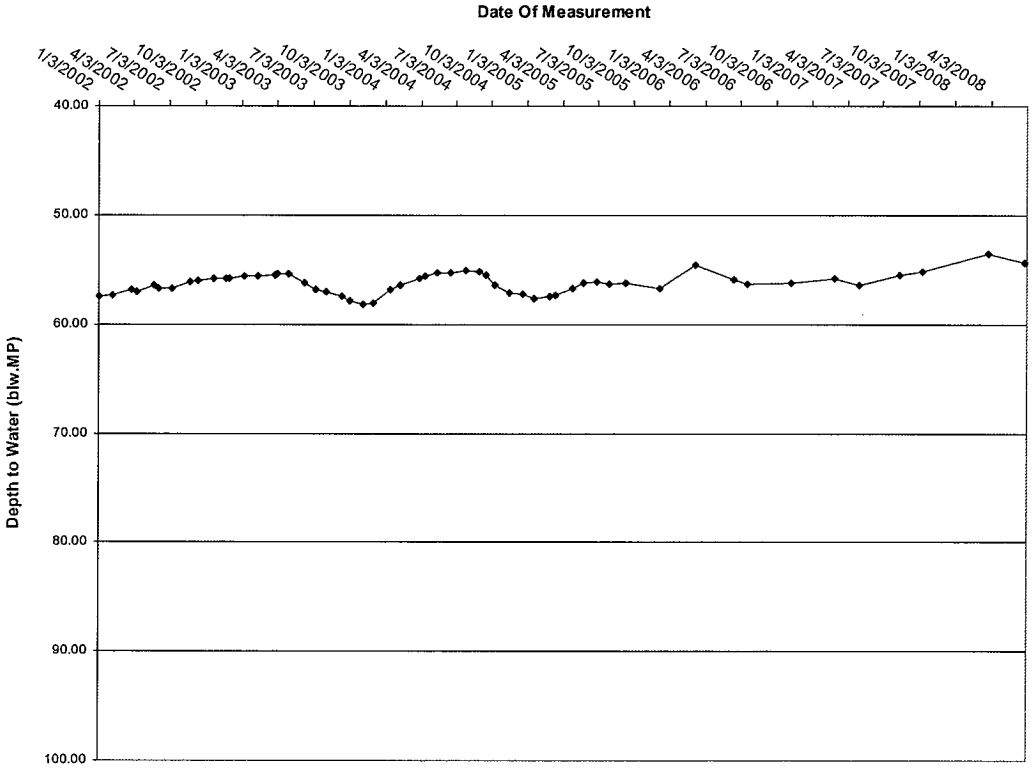
White Mesa Mill Temporary Well (4-8) Water Level Over Time



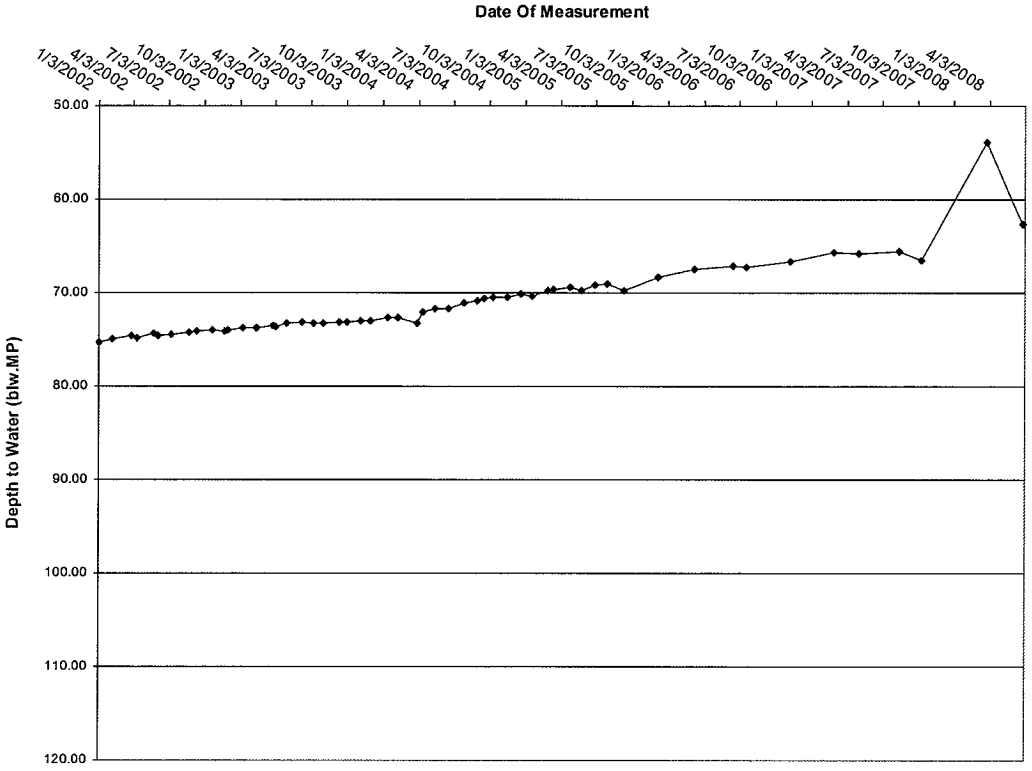
White Mesa Temporary Well (4-9) Over Time



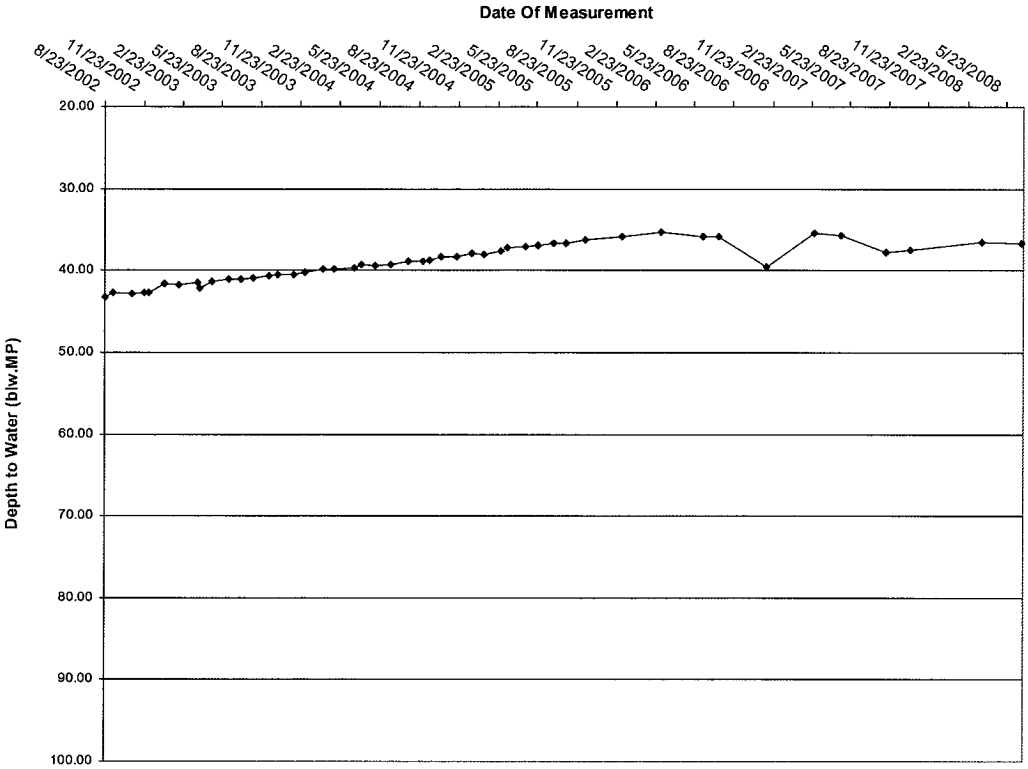
White Mesa Temporary Well (4-10) Over Time



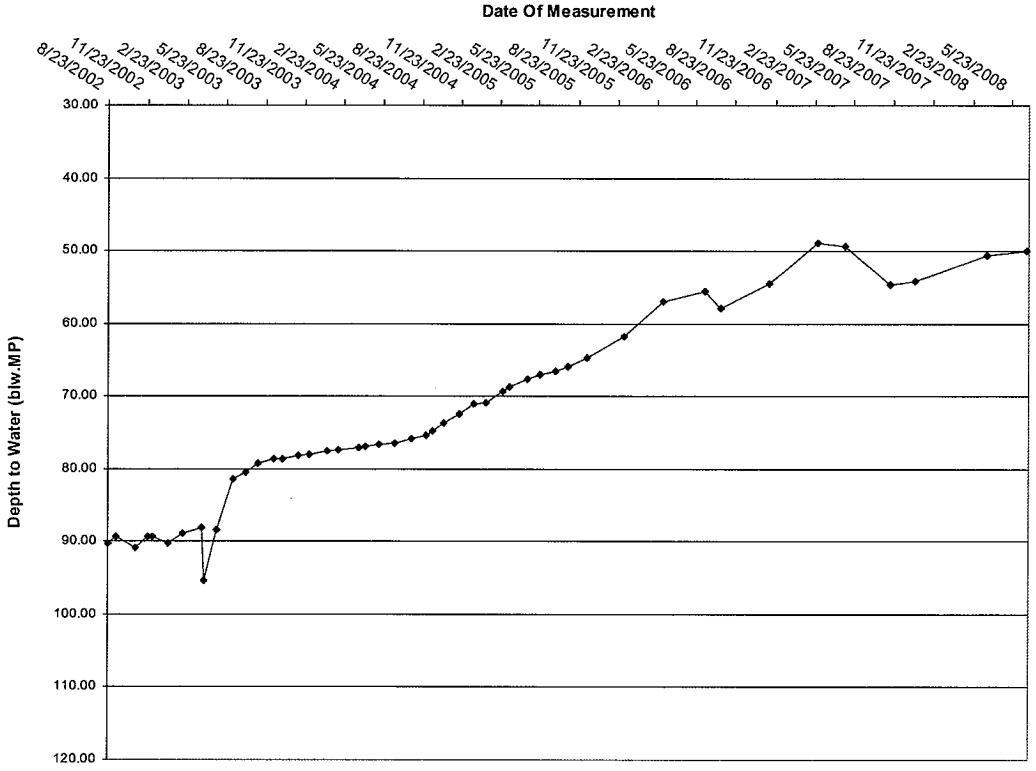
White Mesa Temporary Well (4-11) Over Time



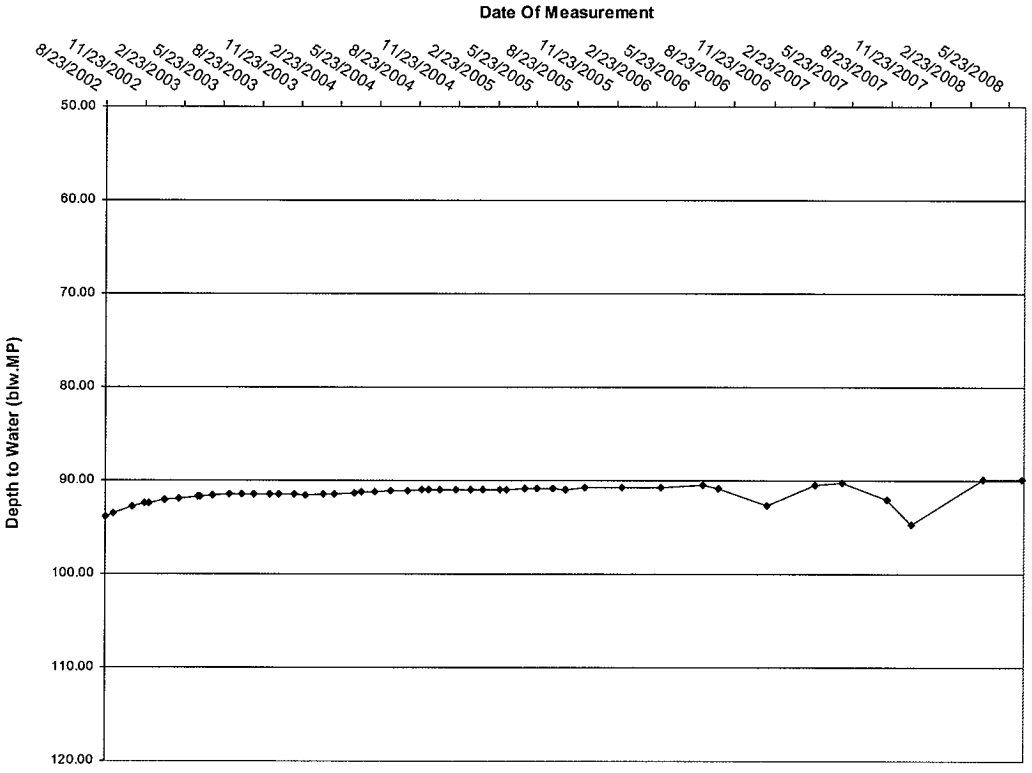
White Mesa Temporary Well (4-12) Over Time



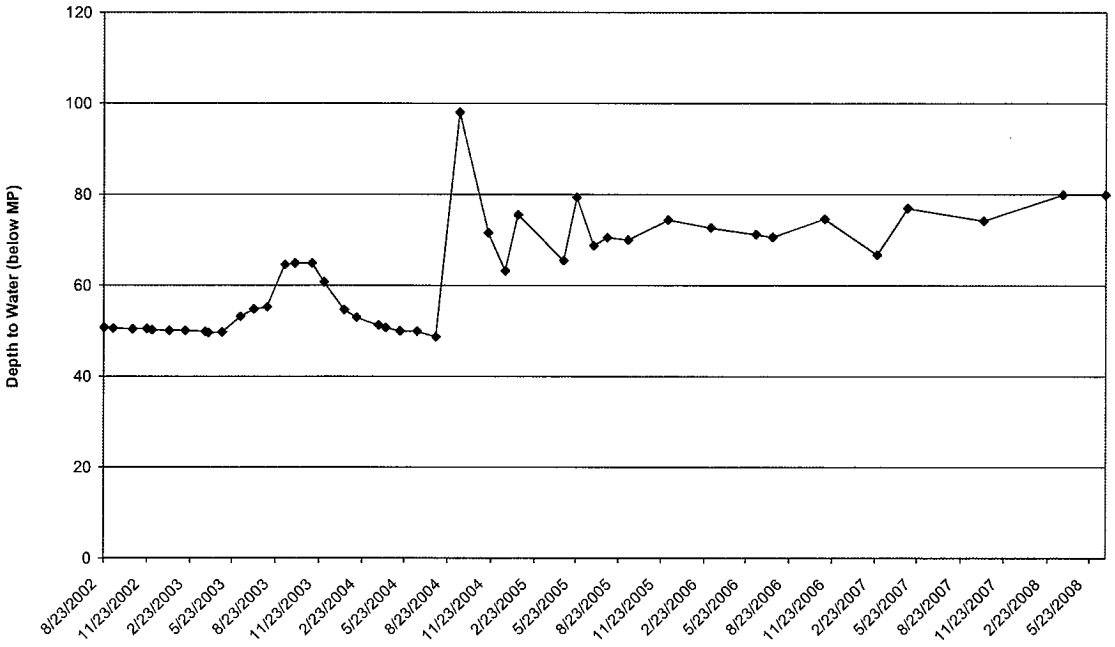
White Mesa Temporary Well (4-13) Over Time



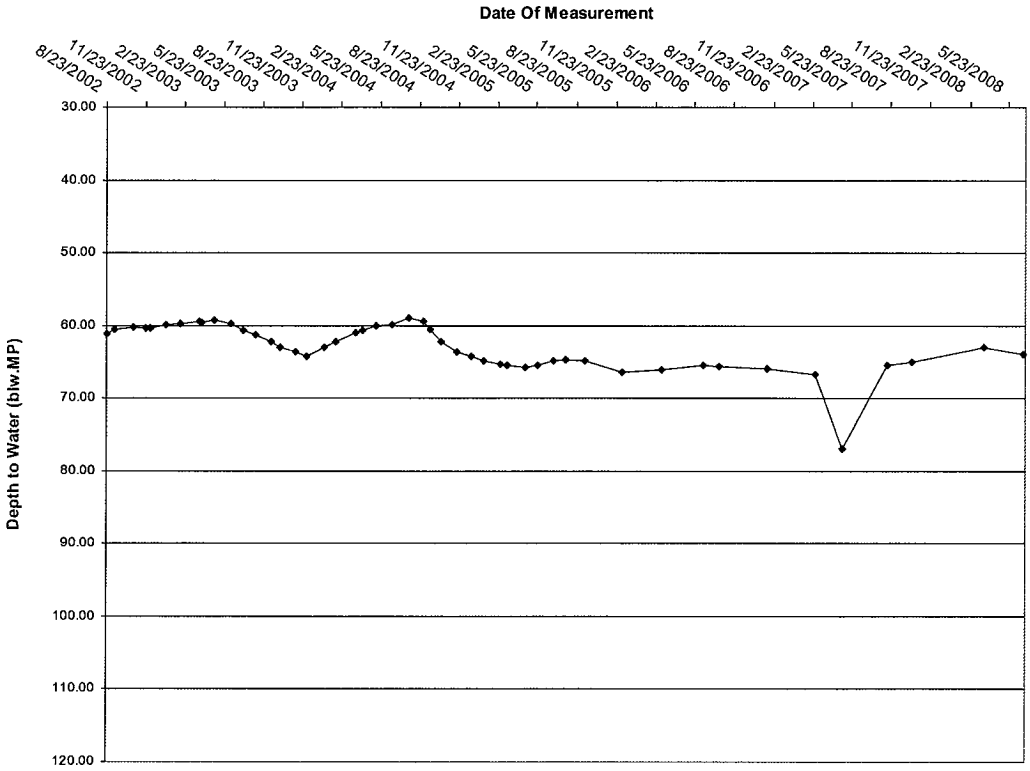
White Mesa Temporary Well (4-14) Over Time



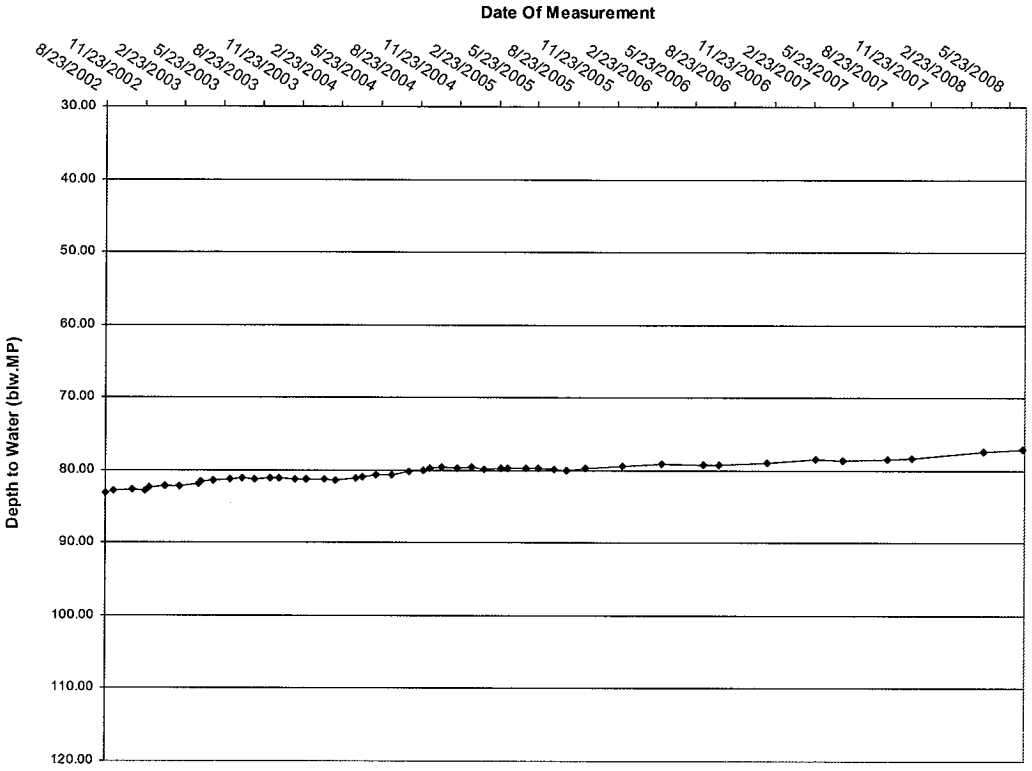
White Mesa Mill Temporary Well TW4-15 (Over Time)



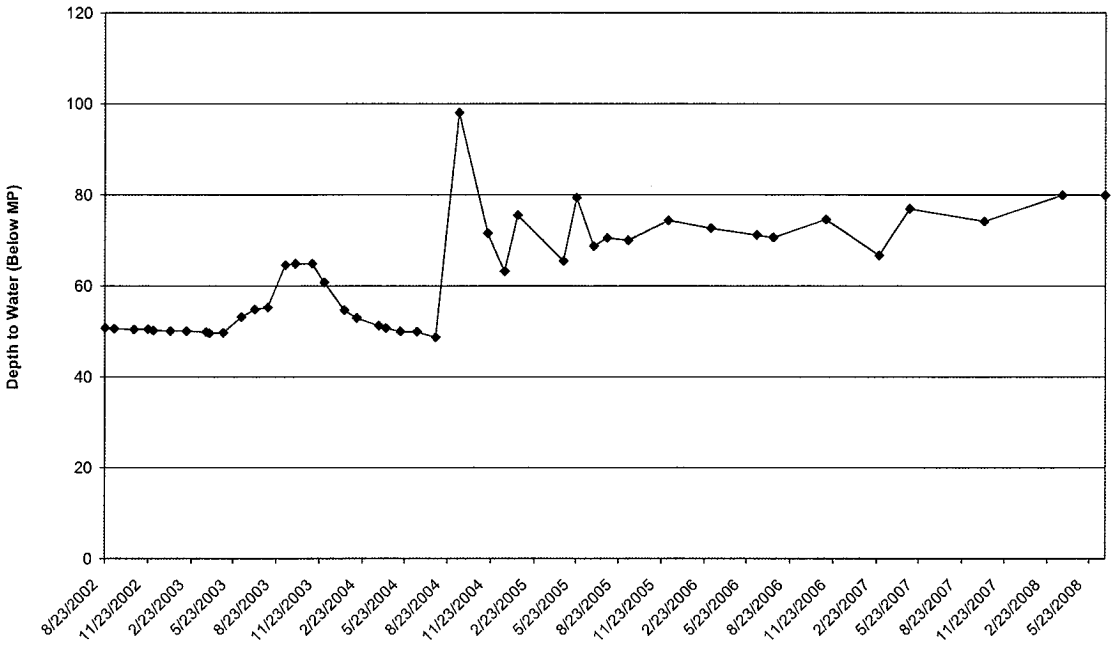
White Mesa Temporary Well (4-16) Over Time



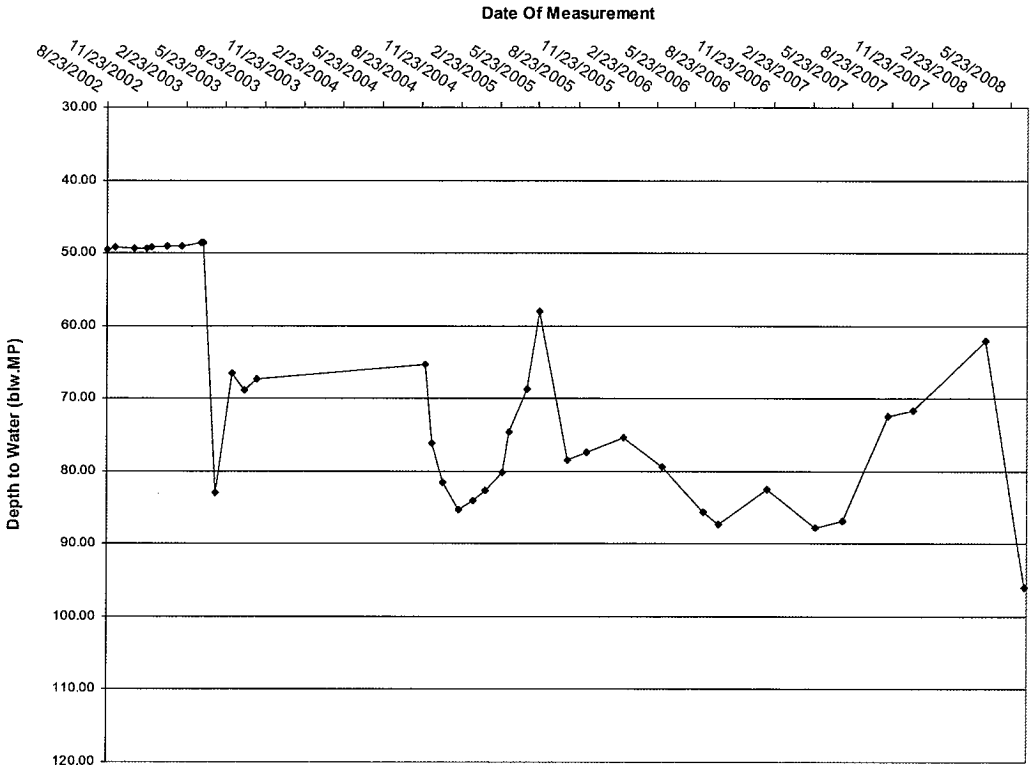
White Mesa Temporary Well (4-17) (MW-32) Over Time



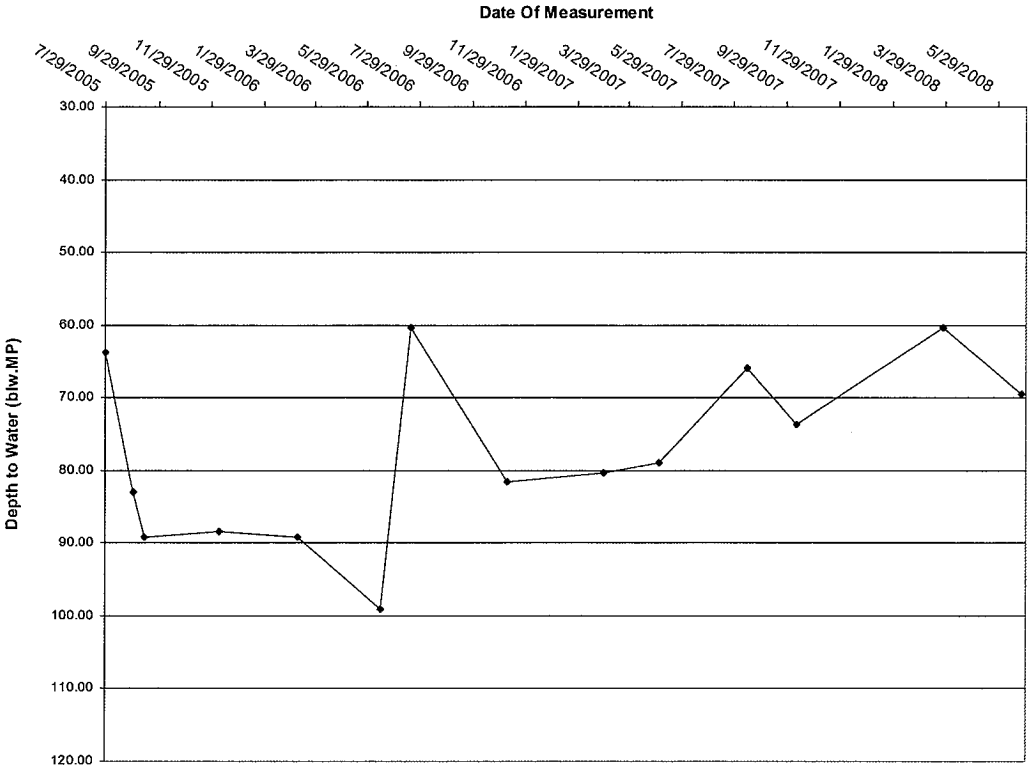
Temporary Monitoring Well TW4-18 (Over Time)



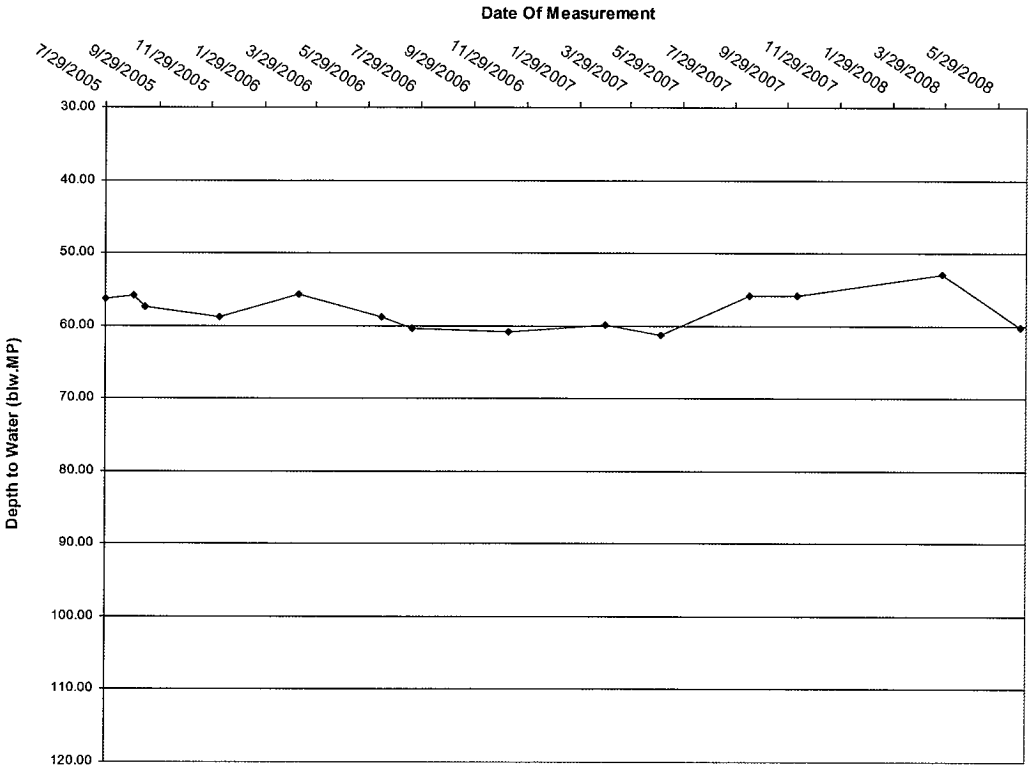
White Mesa Temporary Well (4-19) Over Time



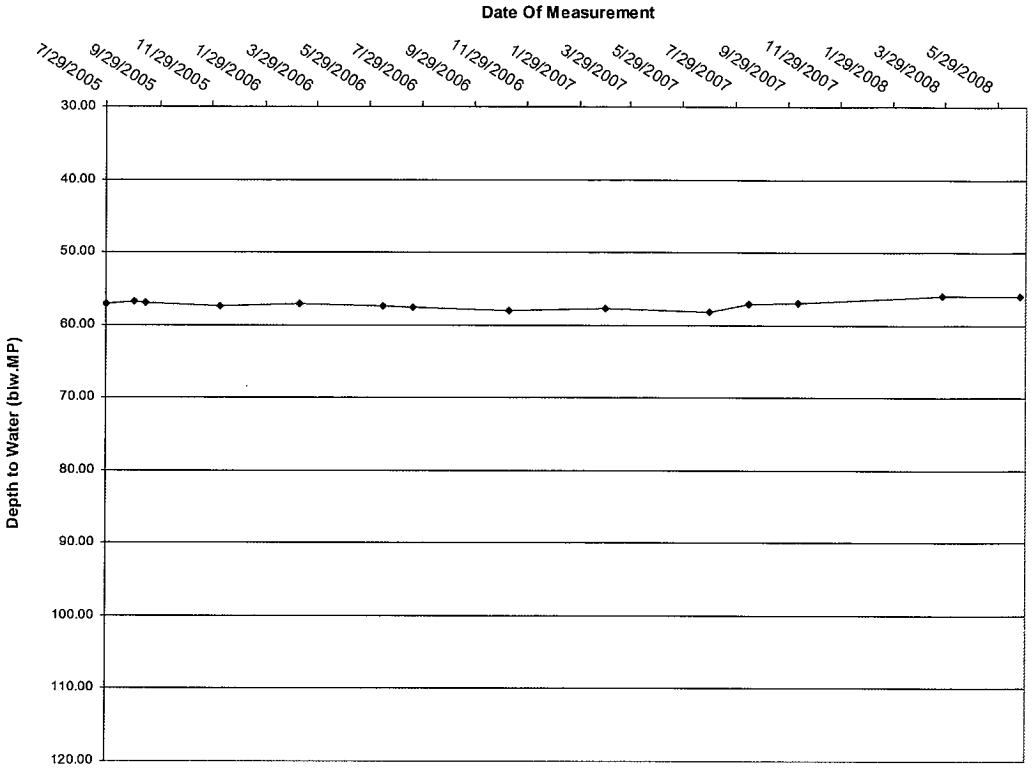
White Mesa Temporary Well (4-20) Over Time



White Mesa Temporary Well (4-21) Over Time



White Mesa Temporary Well (4-22) Over Time



Date of Sample		CHCl3 Values	Nitrate Values	Sampling Event
28-Sep-99	MW-4	6200		Shallow Sample
28-Sep-99		5820		Deep Sample
28-Sep-99		6020		Total Sample
15-Mar-00		5520		Quarterly
15-Mar-00		5430		Quarterly
2-Sep-00		5420	9.63	Quarterly
30-Nov-00		6470	9.37	Quarterly & Split Sample
29-Mar-01		4360	8.77	Quarterly
22-Jun-01		6300	9.02	Quarterly
20-Sep-01		5300	9.45	Quarterly
8-Nov-01		5200	8	UDEQ Split Sampling Event
26-Mar-02		4700	8.19	First 1/4 2002 Sample
22-May-02		4300	8.21	Quarterly
12-Sep-02		6000	8.45	UDEQ Split Sampling Event
24-Nov-02		2500	8.1	Quarterly
28-Mar-03		2000	8.3	Quarterly
30-Apr-03		3300	NA	Well Pumping Event Sample
30-May-03		3400	8.2	Well Pumping Event Sample
23-Jun-03		4300	8.2	2nd Quarter Sampling Event
30-Jul-03		3600	8.1	Well Pumping Event Sample
29-Aug-03		4100	8.4	Well Pumping Event Sample
12-Sep-03		3500	8.5	3rd Quarter Sampling Event
15-Oct-03		3800	8.1	Well Pumping Event Sample
8-Nov-03		3800	8.0	4th Quarter Sampling Event
29-Mar-04			NA	Unable to purge/sample
22-Jun-04			NA	Unable to purge/sample
17-Sep-04		3300	6.71	3rd Quarter Sampling Event
17-Nov-04		4300	7.5	4th Quarter Sampling Event
16-Mar-05		2900	6.3	1st Quarter Sampling Event
25-May-05		3170	7.1	2nd Quarter Sampling Event
31-Aug-05		3500	7.0	3rd Quarter Sampling Event
1-Dec-05		3000	7.0	4th Quarter Sampling Event
9-Mar-06		3100	6.0	1st Quarter Sampling Event
14-Jun-06		3000	6.0	2nd Quarter Sampling Event
20-Jul-06		2820	1.2	3rd Quarter Sampling Event
9-Nov-06		2830	6.4	4th Quarter Sampling Event
15-Aug-07		2600	6.2	3rd Quarter Sampling Event
10-Oct-07		2300	6.2	4th Quarter Sampling Event
26-Mar-08		2400	5.8	1st Quarter Sampling Event
25-Jun-08		2500	6.09	2nd Quarter Sampling Event

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

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

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

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

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

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

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

Date of Sample	TW4-8	CHCl3 Values	Nitrate Values	Sampling Event
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

Date of Sample	TW4-9	CHCl3 Values	Nitrate Values	Sampling Event
20-Dec-99		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

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

Date of Sample	TW4-11	CHCl3 Values	Nitrate Values	Sampling Event
21-Jan-02		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

Date of Sample	TW4-12	CHCl3 Values	Nitrate Values	Sampling Event
12-Sep-02		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

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

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

Date of Sample	TW4-16	CHCl3 Values	Nitrate Values	Sampling Event
12-Sep-02		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

Date of Sample	TW4-17	CHCl3 Values	Nitrate Values	Sampling Event
12-Sep-02		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

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

Date of Sample	TW4-19	CHCl3 Values	Nitrate Values	Sampling Event
12-Sep-02		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

Date of Sample	TW4-20	CHCl3 Values	Nitrate Values	Sampling Event
25-May-05		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

Date of Sample	TW4-21	CHCl3 Values	Nitrate Values	Sampling Event
25-May-05		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

Date of Sample	TW4-22	CHCl3 Values	Nitrate Values	Sampling Event
25-May-05		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

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LABORATORY ANALYTICAL REPORT

Client:	Denison Mines (USA) Corp	**Report Date:**	07/17/08
Project:	2nd Quarter Chloroform	**Collection Date:**	06/25/08 16:08
Lab ID:	C08061320-023	**DateReceived:**	06/27/08
Client Sample ID	MW-4	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	42	mg/L		1		A4500-Cl B	07/07/08 16:16 / ljl
Nitrogen, Nitrate+Nitrite as N	6.09	mg/L		0.05		E353.2	07/12/08 06:03 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	1.6	ug/L		1.0		SW8260B	07/05/08 08:30 / dkh
Chloroform	2500	ug/L	D	100		SW8260B	07/05/08 09:09 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	07/05/08 08:30 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	07/05/08 08:30 / dkh
Surr: 1,2-Dichlorobenzene-d4	114	%REC		80-120		SW8260B	07/05/08 08:30 / dkh
Surr: Dibromofluoromethane	108	%REC		70-130		SW8260B	07/05/08 08:30 / dkh
Surr: p-Bromofluorobenzene	108	%REC		80-120		SW8260B	07/05/08 08:30 / dkh
Surr: Toluene-d8	90.0	%REC		80-120		SW8260B	07/05/08 08:30 / dkh

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: C08061320-018
Client Sample ID TW4-1

Report Date: 07/17/08
Collection Date: 06/25/08 15:42
DateReceived: 06/27/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	39	mg/L		1		A4500-Cl B	07/03/08 16:54 / ljl
Nitrogen, Nitrate+Nitrite as N	8.68	mg/L		0.05		E353.2	07/12/08 05:51 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	1.1	ug/L		1.0		SW8260B	07/05/08 02:03 / dkh
Chloroform	1900	ug/L	D	100		SW8260B	07/05/08 02:42 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	07/05/08 02:03 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	07/05/08 02:03 / dkh
Surr: 1,2-Dichlorobenzene-d4	113	%REC		80-120		SW8260B	07/05/08 02:03 / dkh
Surr: Dibromofluoromethane	108	%REC		70-130		SW8260B	07/05/08 02:03 / dkh
Surr: p-Bromofluorobenzene	107	%REC		80-120		SW8260B	07/05/08 02:03 / dkh
Surr: Toluene-d8	90.0	%REC		80-120		SW8260B	07/05/08 02:03 / dkh

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 2nd Quarter Chloroform
Lab ID: C08061320-021
Client Sample ID TW4-2

Report Date: 07/17/08
Collection Date: 06/25/08 12:25
DateReceived: 06/27/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	46	mg/L		1		A4500-Cl B	07/07/08 16:06 / ljl
Nitrogen, Nitrate+Nitrite as N	7.44	mg/L		0.05		E353.2	07/12/08 06:00 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	2.2	ug/L		1.0		SW8260B	07/05/08 07:13 / dkh
Chloroform	3100	ug/L	D	100		SW8260B	07/05/08 07:52 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	07/05/08 07:13 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	07/05/08 07:13 / dkh
Surr: 1,2-Dichlorobenzene-d4	116	%REC		80-120		SW8260B	07/05/08 07:13 / dkh
Surr: Dibromofluoromethane	108	%REC		70-130		SW8260B	07/05/08 07:13 / dkh
Surr: p-Bromofluorobenzene	108	%REC		80-120		SW8260B	07/05/08 07:13 / dkh
Surr: Toluene-d8	90.0	%REC		80-120		SW8260B	07/05/08 07:13 / dkh

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: C08061320-002
Client Sample ID TW4-3

Report Date: 07/17/08
Collection Date: 06/25/08 10:55
DateReceived: 06/27/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	19	mg/L		1		A4500-Cl B	07/03/08 15:23 / ljl
Nitrogen, Nitrate+Nitrite as N	2.85	mg/L		0.05		E353.2	07/12/08 05:27 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/02/08 14:08 / dkh
Chloroform	ND	ug/L		1.0		SW8260B	07/02/08 14:08 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	07/02/08 14:08 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	07/02/08 14:08 / dkh
Surr: 1,2-Dichlorobenzene-d4	109	%REC		80-120		SW8260B	07/02/08 14:08 / dkh
Surr: Dibromofluoromethane	99.0	%REC		70-130		SW8260B	07/02/08 14:08 / dkh
Surr: p-Bromofluorobenzene	108	%REC		80-120		SW8260B	07/02/08 14:08 / dkh
Surr: Toluene-d8	93.0	%REC		80-120		SW8260B	07/02/08 14:08 / dkh

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	**Report Date:**	07/17/08
Project:	2nd Quarter Chloroform	**Collection Date:**	06/25/08 15:35
Lab ID:	C08061320-020	**DateReceived:**	06/27/08
Client Sample ID	TW4-4	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	42	mg/L		1		A4500-Cl B	07/07/08 16:01 / ijl
Nitrogen, Nitrate+Nitrite as N	10.8	mg/L		0.05		E353.2	07/12/08 05:59 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	1.5	ug/L		1.0		SW8260B	07/05/08 05:55 / dkh
Chloroform	2500	ug/L	D	100		SW8260B	07/05/08 06:34 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	07/05/08 05:55 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	07/05/08 05:55 / dkh
Surr: 1,2-Dichlorobenzene-d4	114	%REC		80-120		SW8260B	07/05/08 05:55 / dkh
Surr: Dibromofluoromethane	110	%REC		70-130		SW8260B	07/05/08 05:55 / dkh
Surr: p-Bromofluorobenzene	108	%REC		80-120		SW8260B	07/05/08 05:55 / dkh
Surr: Toluene-d8	91.0	%REC		80-120		SW8260B	07/05/08 05:55 / dkh

Report Definitions:
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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	**Report Date:**	07/17/08
Project:	2nd Quarter Chloroform	**Collection Date:**	06/25/08 10:34
Lab ID:	C08061320-012	**DateReceived:**	06/27/08
Client Sample ID	TW4-5	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	37	mg/L		1		A4500-Cl B	07/03/08 16:27 / ijl
Nitrogen, Nitrate+Nitrite as N	8.70	mg/L		0.05		E353.2	07/12/08 05:45 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/04/08 17:39 / dkh
Chloroform	9.3	ug/L		1.0		SW8260B	07/04/08 17:39 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	07/04/08 17:39 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	07/04/08 17:39 / dkh
Surr: 1,2-Dichlorobenzene-d4	110	%REC		80-120		SW8260B	07/04/08 17:39 / dkh
Surr: Dibromofluoromethane	103	%REC		70-130		SW8260B	07/04/08 17:39 / dkh
Surr: p-Bromofluorobenzene	108	%REC		80-120		SW8260B	07/04/08 17:39 / dkh
Surr: Toluene-d8	91.0	%REC		80-120		SW8260B	07/04/08 17:39 / dkh

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

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LABORATORY ANALYTICAL REPORT

Client:	Denison Mines (USA) Corp	**Report Date:**	07/17/08
Project:	2nd Quarter Chloroform	**Collection Date:**	06/25/08 15:25
Lab ID:	C08061320-013	**DateReceived:**	06/27/08
Client Sample ID	TW4-6	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	35	mg/L		1		A4500-Cl B	07/03/08 16:33 / ljl
Nitrogen, Nitrate+Nitrite as N	0.90	mg/L		0.05		E353.2	07/12/08 05:38 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/04/08 18:18 / dkh
Chloroform	24	ug/L		1.0		SW8260B	07/04/08 18:18 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	07/04/08 18:18 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	07/04/08 18:18 / dkh
Surr: 1,2-Dichlorobenzene-d4	113	%REC		80-120		SW8260B	07/04/08 18:18 / dkh
Surr: Dibromofluoromethane	108	%REC		70-130		SW8260B	07/04/08 18:18 / dkh
Surr: p-Bromofluorobenzene	114	%REC		80-120		SW8260B	07/04/08 18:18 / dkh
Surr: Toluene-d8	91.0	%REC		80-120		SW8260B	07/04/08 18:18 / dkh

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

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LABORATORY ANALYTICAL REPORT

Client:	Denison Mines (USA) Corp	**Report Date:**	07/17/08
Project:	2nd Quarter Chloroform	**Collection Date:**	06/25/08 15:51
Lab ID:	C08061320-019	**DateReceived:**	06/27/08
Client Sample ID	TW4-7	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	43	mg/L		1		A4500-Cl B	07/07/08 15:57 / ljl
Nitrogen, Nitrate+Nitrite as N	4.80	mg/L		0.05		E353.2	07/12/08 05:58 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	1.3	ug/L		1.0		SW8260B	07/05/08 03:20 / dkh
Chloroform	1800	ug/L	D	100		SW8260B	07/05/08 04:00 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	07/05/08 03:20 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	07/05/08 03:20 / dkh
Surr: 1,2-Dichlorobenzene-d4	114	%REC		80-120		SW8260B	07/05/08 03:20 / dkh
Surr: Dibromofluoromethane	107	%REC		70-130		SW8260B	07/05/08 03:20 / dkh
Surr: p-Bromofluorobenzene	108	%REC		80-120		SW8260B	07/05/08 03:20 / dkh
Surr: Toluene-d8	91.0	%REC		80-120		SW8260B	07/05/08 03:20 / dkh

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: C08061320-005
Client Sample ID TW4-8

Report Date: 07/17/08
Collection Date: 06/25/08 16:20
DateReceived: 06/27/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	45	mg/L		1		A4500-Cl B	07/03/08 15:41 / ijl
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.05		E353.2	07/12/08 05:30 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/03/08 13:32 / dkh
Chloroform	ND	ug/L		1.0		SW8260B	07/03/08 13:32 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	07/03/08 13:32 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	07/03/08 13:32 / dkh
Surr: 1,2-Dichlorobenzene-d4	111	%REC		80-120		SW8260B	07/03/08 13:32 / dkh
Surr: Dibromofluoromethane	108	%REC		70-130		SW8260B	07/03/08 13:32 / dkh
Surr: p-Bromofluorobenzene	112	%REC		80-120		SW8260B	07/03/08 13:32 / dkh
Surr: Toluene-d8	91.0	%REC		80-120		SW8260B	07/03/08 13:32 / dkh

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	**Report Date:**	07/17/08
Project:	2nd Quarter Chloroform	**Collection Date:**	06/25/08 10:45
Lab ID:	C08061320-008	**DateReceived:**	06/27/08
Client Sample ID	TW4-9	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	35	mg/L		1		A4500-Cl B	07/03/08 15:51 / ljl
Nitrogen, Nitrate+Nitrite as N	2.30	mg/L		0.05		E353.2	07/12/08 05:34 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/04/08 15:04 / dkh
Chloroform	1.0	ug/L		1.0		SW8260B	07/04/08 15:04 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	07/04/08 15:04 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	07/04/08 15:04 / dkh
Surr: 1,2-Dichlorobenzene-d4	111	%REC		80-120		SW8260B	07/04/08 15:04 / dkh
Surr: Dibromofluoromethane	104	%REC		70-130		SW8260B	07/04/08 15:04 / dkh
Surr: p-Bromofluorobenzene	115	%REC		80-120		SW8260B	07/04/08 15:04 / dkh
Surr: Toluene-d8	90.0	%REC		80-120		SW8260B	07/04/08 15:04 / dkh

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	**Report Date:**	07/17/08
Project:	2nd Quarter Chloroform	**Collection Date:**	06/25/08 10:22
Lab ID:	C08061320-016	**DateReceived:**	06/27/08
Client Sample ID	TW4-10	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	58	mg/L		1		A4500-Cl B	07/03/08 16:45 / ljl
Nitrogen, Nitrate+Nitrite as N	9.91	mg/L		0.05		E353.2	07/12/08 05:48 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/04/08 23:28 / dkh
Chloroform	720	ug/L	D	10		SW8260B	07/05/08 00:07 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	07/04/08 23:28 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	07/04/08 23:28 / dkh
Surr: 1,2-Dichlorobenzene-d4	113	%REC		80-120		SW8260B	07/04/08 23:28 / dkh
Surr: Dibromofluoromethane	104	%REC		70-130		SW8260B	07/04/08 23:28 / dkh
Surr: p-Bromofluorobenzene	107	%REC		80-120		SW8260B	07/04/08 23:28 / dkh
Surr: Toluene-d8	91.0	%REC		80-120		SW8260B	07/04/08 23:28 / dkh

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	**Report Date:**	07/17/08
Project:	2nd Quarter Chloroform	**Collection Date:**	06/25/08 12:14
Lab ID:	C08061320-014	**DateReceived:**	06/27/08
Client Sample ID	TW4-11	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	46	mg/L		1		A4500-Cl B	07/03/08 16:36 / ljl
Nitrogen, Nitrate+Nitrite as N	7.28	mg/L		0.05		E353.2	07/12/08 05:46 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/04/08 20:52 / dkh
Chloroform	640	ug/L	D	100		SW8260B	07/04/08 21:31 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	07/04/08 20:52 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	07/04/08 20:52 / dkh
Surr: 1,2-Dichlorobenzene-d4	111	%REC		80-120		SW8260B	07/04/08 20:52 / dkh
Surr: Dibromofluoromethane	96.0	%REC		70-130		SW8260B	07/04/08 20:52 / dkh
Surr: p-Bromofluorobenzene	109	%REC		80-120		SW8260B	07/04/08 20:52 / dkh
Surr: Toluene-d8	90.0	%REC		80-120		SW8260B	07/04/08 20:52 / dkh

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	**Report Date:**	07/17/08
Project:	2nd Quarter Chloroform	**Collection Date:**	06/25/08 14:48
Lab ID:	C08061320-003	**DateReceived:**	06/27/08
Client Sample ID	TW4-12	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	19	mg/L		1		A4500-Cl B	07/03/08 15:30 / ljl
Nitrogen, Nitrate+Nitrite as N	2.69	mg/L		0.05		E353.2	07/12/08 05:28 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/02/08 14:46 / dkh
Chloroform	ND	ug/L		1.0		SW8260B	07/02/08 14:46 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	07/02/08 14:46 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	07/02/08 14:46 / dkh
Surr: 1,2-Dichlorobenzene-d4	111	%REC		80-120		SW8260B	07/02/08 14:46 / dkh
Surr: Dibromofluoromethane	97.0	%REC		70-130		SW8260B	07/02/08 14:46 / dkh
Surr: p-Bromofluorobenzene	110	%REC		80-120		SW8260B	07/02/08 14:46 / dkh
Surr: Toluene-d8	93.0	%REC		80-120		SW8260B	07/02/08 14:46 / dkh

Report Definitions: RL - Analyte reporting limit. MCL - Maximum contaminant level.
QCL - Quality control limit. 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: C08061320-004
Client Sample ID TW4-13

Report Date: 07/17/08
Collection Date: 06/25/08 14:56
DateReceived: 06/27/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	58	mg/L		1		A4500-Cl B	07/03/08 15:35 / ljl
Nitrogen, Nitrate+Nitrite as N	4.24	mg/L		0.05		E353.2	07/12/08 05:29 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/02/08 15:25 / dkh
Chloroform	ND	ug/L		1.0		SW8260B	07/02/08 15:25 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	07/02/08 15:25 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	07/02/08 15:25 / dkh
Surr: 1,2-Dichlorobenzene-d4	112	%REC		80-120		SW8260B	07/02/08 15:25 / dkh
Surr: Dibromofluoromethane	108	%REC		70-130		SW8260B	07/02/08 15:25 / dkh
Surr: p-Bromofluorobenzene	111	%REC		80-120		SW8260B	07/02/08 15:25 / dkh
Surr: Toluene-d8	92.0	%REC		80-120		SW8260B	07/02/08 15:25 / dkh

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: C08061320-007
Client Sample ID TW4-14

Report Date: 07/17/08
Collection Date: 06/25/08 15:07
DateReceived: 06/27/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	35	mg/L		1		A4500-Cl B	07/03/08 15:49 / ljl
Nitrogen, Nitrate+Nitrite as N	1.56	mg/L		0.05		E353.2	07/12/08 05:33 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/04/08 14:25 / dkh
Chloroform	ND	ug/L		1.0		SW8260B	07/04/08 14:25 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	07/04/08 14:25 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	07/04/08 14:25 / dkh
Surr: 1,2-Dichlorobenzene-d4	109	%REC		80-120		SW8260B	07/04/08 14:25 / dkh
Surr: Dibromofluoromethane	101	%REC		70-130		SW8260B	07/04/08 14:25 / dkh
Surr: p-Bromofluorobenzene	113	%REC		80-120		SW8260B	07/04/08 14:25 / dkh
Surr: Toluene-d8	92.0	%REC		80-120		SW8260B	07/04/08 14:25 / dkh

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

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LABORATORY ANALYTICAL REPORT

Client:	Denison Mines (USA) Corp	**Report Date:**	07/17/08
Project:	2nd Quarter Chloroform	**Collection Date:**	06/25/08 16:50
Lab ID:	C08061320-024	**DateReceived:**	06/27/08
Client Sample ID	TW4-15	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	57	mg/L		1		A4500-Cl B	07/07/08 16:22 / ljl
Nitrogen, Nitrate+Nitrite as N	0.56	mg/L		0.05		E353.2	07/12/08 06:04 / ell-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/05/08 09:48 / dkh
Chloroform	1300	ug/L	D	100		SW8260B	07/05/08 10:26 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	07/05/08 09:48 / dkh
Methylene chloride	53	ug/L		1.0		SW8260B	07/05/08 09:48 / dkh
Surr: 1,2-Dichlorobenzene-d4	116	%REC		80-120		SW8260B	07/05/08 09:48 / dkh
Surr: Dibromofluoromethane	113	%REC		70-130		SW8260B	07/05/08 09:48 / dkh
Surr: p-Bromofluorobenzene	110	%REC		80-120		SW8260B	07/05/08 09:48 / dkh
Surr: Toluene-d8	91.0	%REC		80-120		SW8260B	07/05/08 09:48 / dkh

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	**Report Date:**	07/17/08
Project:	2nd Quarter Chloroform	**Collection Date:**	06/25/08 08:34
Lab ID:	C08061320-011	**DateReceived:**	06/27/08
Client Sample ID	TW4-16	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	58	mg/L		1		A4500-Cl B	07/03/08 16:24 / ljl
Nitrogen, Nitrate+Nitrite as N	1.46	mg/L		0.05		E353.2	07/12/08 05:44 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/04/08 17:00 / dkh
Chloroform	ND	ug/L		1.0		SW8260B	07/04/08 17:00 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	07/04/08 17:00 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	07/04/08 17:00 / dkh
Surr: 1,2-Dichlorobenzene-d4	114	%REC		80-120		SW8260B	07/04/08 17:00 / dkh
Surr: Dibromofluoromethane	108	%REC		70-130		SW8260B	07/04/08 17:00 / dkh
Surr: p-Bromofluorobenzene	115	%REC		80-120		SW8260B	07/04/08 17:00 / dkh
Surr: Toluene-d8	90.0	%REC		80-120		SW8260B	07/04/08 17:00 / dkh

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

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LABORATORY ANALYTICAL REPORT

Client:	Denison Mines (USA) Corp	**Report Date:**	07/17/08
Project:	2nd Quarter Chloroform	**Collection Date:**	06/25/08 09:30
Lab ID:	C08061320-022	**DateReceived:**	06/27/08
Client Sample ID	TW4-17	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	29	mg/L		1		A4500-Cl B	07/07/08 16:11 / ijl
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.05		E353.2	07/12/08 06:01 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/04/08 18:56 / dkh
Chloroform	ND	ug/L		1.0		SW8260B	07/04/08 18:56 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	07/04/08 18:56 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	07/04/08 18:56 / dkh
Surr: 1,2-Dichlorobenzene-d4	116	%REC		80-120		SW8260B	07/04/08 18:56 / dkh
Surr: Dibromofluoromethane	116	%REC		70-130		SW8260B	07/04/08 18:56 / dkh
Surr: p-Bromofluorobenzene	113	%REC		80-120		SW8260B	07/04/08 18:56 / dkh
Surr: Toluene-d8	89.0	%REC		80-120		SW8260B	07/04/08 18:56 / dkh

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

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LABORATORY ANALYTICAL REPORT

Client:	Denison Mines (USA) Corp	**Report Date:**	07/17/08
Project:	2nd Quarter Chloroform	**Collection Date:**	06/25/08 08:17
Lab ID:	C08061320-010	**DateReceived:**	06/27/08
Client Sample ID	TW4-18	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	23	mg/L		1		A4500-Cl B	07/03/08 16:21 / ljl
Nitrogen, Nitrate+Nitrite as N	4.55	mg/L		0.05		E353.2	07/12/08 05:42 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/04/08 16:21 / dkh
Chloroform	5.7	ug/L		1.0		SW8260B	07/04/08 16:21 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	07/04/08 16:21 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	07/04/08 16:21 / dkh
Surr: 1,2-Dichlorobenzene-d4	108	%REC		80-120		SW8260B	07/04/08 16:21 / dkh
Surr: Dibromofluoromethane	98.0	%REC		70-130		SW8260B	07/04/08 16:21 / dkh
Surr: p-Bromofluorobenzene	109	%REC		80-120		SW8260B	07/04/08 16:21 / dkh
Surr: Toluene-d8	93.0	%REC		80-120		SW8260B	07/04/08 16:21 / dkh

Report Definitions: RL - Analyte reporting limit. MCL - Maximum contaminant level.
QCL - Quality control limit. 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: C08061320-026
Client Sample ID TW4-19

Report Date: 07/17/08
Collection Date: 06/25/08 17:22
DateReceived: 06/27/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	128	mg/L		1		A4500-Cl B	07/07/08 16:47 / ljl
Nitrogen, Nitrate+Nitrite as N	2.81	mg/L		0.05		E353.2	07/12/08 06:06 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/05/08 12:23 / dkh
Chloroform	1000	ug/L	D	100		SW8260B	07/07/08 15:36 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	07/05/08 12:23 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	07/05/08 12:23 / dkh
Surr: 1,2-Dichlorobenzene-d4	116	%REC		80-120		SW8260B	07/05/08 12:23 / dkh
Surr: Dibromofluoromethane	112	%REC		70-130		SW8260B	07/05/08 12:23 / dkh
Surr: p-Bromofluorobenzene	108	%REC		80-120		SW8260B	07/05/08 12:23 / dkh
Surr: Toluene-d8	90.0	%REC		80-120		SW8260B	07/05/08 12:23 / dkh

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	**Report Date:**	07/17/08
Project:	2nd Quarter Chloroform	**Collection Date:**	06/25/08 17:10
Lab ID:	C08061320-025	**DateReceived:**	06/27/08
Client Sample ID	TW4-20	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	191	mg/L		1		A4500-Cl B	07/07/08 16:44 / ljl
Nitrogen, Nitrate+Nitrite as N	7.96	mg/L		0.05		E353.2	07/12/08 06:05 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	13	ug/L		1.0		SW8260B	07/05/08 11:05 / dkh
Chloroform	30000	ug/L	D	1000		SW8260B	07/05/08 11:44 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	07/05/08 11:05 / dkh
Methylene chloride	1.2	ug/L		1.0		SW8260B	07/05/08 11:05 / dkh
Surr: 1,2-Dichlorobenzene-d4	116	%REC		80-120		SW8260B	07/05/08 11:05 / dkh
Surr: Dibromofluoromethane	98.0	%REC		70-130		SW8260B	07/05/08 11:05 / dkh
Surr: p-Bromofluorobenzene	110	%REC		80-120		SW8260B	07/05/08 11:05 / dkh
Surr: Toluene-d8	92.0	%REC		80-120		SW8260B	07/05/08 11:05 / dkh

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	**Report Date:**	07/17/08
Project:	2nd Quarter Chloroform	**Collection Date:**	06/25/08 08:05
Lab ID:	C08061320-015	**DateReceived:**	06/27/08
Client Sample ID	TW4-21	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	271	mg/L		1		A4500-Cl B	07/03/08 16:41 / ljl
Nitrogen, Nitrate+Nitrite as N	8.81	mg/L		0.05		E353.2	07/12/08 05:47 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	1.7	ug/L		1.0		SW8260B	07/04/08 22:10 / dkh
Chloroform	160	ug/L	D	10		SW8260B	07/04/08 22:49 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	07/04/08 22:10 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	07/04/08 22:10 / dkh
Surr: 1,2-Dichlorobenzene-d4	111	%REC		80-120		SW8260B	07/04/08 22:10 / dkh
Surr: Dibromofluoromethane	102	%REC		70-130		SW8260B	07/04/08 22:10 / dkh
Surr: p-Bromofluorobenzene	107	%REC		80-120		SW8260B	07/04/08 22:10 / dkh
Surr: Toluene-d8	90.0	%REC		80-120		SW8260B	07/04/08 22:10 / dkh

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: C08061320-017
Client Sample ID TW4-22

Report Date: 07/17/08
Collection Date: 06/25/08 08:56
DateReceived: 06/27/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	271	mg/L		1		A4500-Cl B	07/03/08 16:51 / ljl
Nitrogen, Nitrate+Nitrite as N	41.9	mg/L		0.05		E353.2	07/12/08 05:49 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/05/08 00:45 / dkh
Chloroform	1200	ug/L	D	50		SW8260B	07/07/08 14:58 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	07/05/08 00:45 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	07/05/08 00:45 / dkh
Surr: 1,2-Dichlorobenzene-d4	113	%REC		80-120		SW8260B	07/05/08 00:45 / dkh
Surr: Dibromofluoromethane	103	%REC		70-130		SW8260B	07/05/08 00:45 / dkh
Surr: p-Bromofluorobenzene	108	%REC		80-120		SW8260B	07/05/08 00:45 / dkh
Surr: Toluene-d8	90.0	%REC		80-120		SW8260B	07/05/08 00:45 / dkh

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	**Report Date:**	07/17/08
Project:	2nd Quarter Chloroform	**Collection Date:**	06/25/08 14:36
Lab ID:	C08061320-006	**DateReceived:**	06/27/08
Client Sample ID	TW4-23	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	41	mg/L		1		A4500-Cl B	07/03/08 15:46 / ljl
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.05		E353.2	07/12/08 05:32 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/02/08 16:43 / dkh
Chloroform	ND	ug/L		1.0		SW8260B	07/02/08 16:43 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	07/02/08 16:43 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	07/02/08 16:43 / dkh
Surr: 1,2-Dichlorobenzene-d4	113	%REC		80-120		SW8260B	07/02/08 16:43 / dkh
Surr: Dibromofluoromethane	119	%REC		70-130		SW8260B	07/02/08 16:43 / dkh
Surr: p-Bromofluorobenzene	110	%REC		80-120		SW8260B	07/02/08 16:43 / dkh
Surr: Toluene-d8	92.0	%REC		80-120		SW8260B	07/02/08 16:43 / dkh

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

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LABORATORY ANALYTICAL REPORT

Client:	Denison Mines (USA) Corp	**Report Date:**	07/17/08
Project:	2nd Quarter Chloroform	**Collection Date:**	06/25/08 08:46
Lab ID:	C08061320-009	**DateReceived:**	06/27/08
Client Sample ID	TW4-24	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	834	mg/L		1		A4500-Cl B	07/03/08 16:16 / ljl
Nitrogen, Nitrate+Nitrite as N	45.3	mg/L		0.05		E353.2	07/12/08 05:41 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/04/08 15:43 / dkh
Chloroform	1.4	ug/L		1.0		SW8260B	07/04/08 15:43 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	07/04/08 15:43 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	07/04/08 15:43 / dkh
Surr: 1,2-Dichlorobenzene-d4	114	%REC		80-120		SW8260B	07/04/08 15:43 / dkh
Surr: Dibromofluoromethane	100	%REC		70-130		SW8260B	07/04/08 15:43 / dkh
Surr: p-Bromofluorobenzene	113	%REC		80-120		SW8260B	07/04/08 15:43 / dkh
Surr: Toluene-d8	92.0	%REC		80-120		SW8260B	07/04/08 15:43 / dkh

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	**Report Date:**	07/17/08
Project:	2nd Quarter Chloroform	**Collection Date:**	06/25/08 07:45
Lab ID:	C08061320-001	**DateReceived:**	06/27/08
Client Sample ID	TW4-25	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	344	mg/L		1		A4500-Cl B	07/03/08 15:15 / ijl
Nitrogen, Nitrate+Nitrite as N	22.1	mg/L		0.05		E353.2	07/12/08 05:26 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/03/08 12:53 / dkh
Chloroform	ND	ug/L		1.0		SW8260B	07/03/08 12:53 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	07/03/08 12:53 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	07/03/08 12:53 / dkh
Surr: 1,2-Dichlorobenzene-d4	108	%REC		80-120		SW8260B	07/03/08 12:53 / dkh
Surr: Dibromofluoromethane	96.0	%REC		70-130		SW8260B	07/03/08 12:53 / dkh
Surr: p-Bromofluorobenzene	110	%REC		80-120		SW8260B	07/03/08 12:53 / dkh
Surr: Toluene-d8	92.0	%REC		80-120		SW8260B	07/03/08 12:53 / dkh

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

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LABORATORY ANALYTICAL REPORT

Client:	Denison Mines (USA) Corp	**Report Date:**	07/17/08
Project:	2nd Quarter Chloroform	**Collection Date:**	06/23/08 14:40
Lab ID:	C08061320-029	**DateReceived:**	06/27/08
Client Sample ID	TW4-60	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	ND	mg/L		1		A4500-Cl B	07/07/08 17:02 / ljl
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.05		E353.2	07/12/08 06:53 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/07/08 13:40 / dkh
Chloroform	13	ug/L		1.0		SW8260B	07/07/08 13:40 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	07/07/08 13:40 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	07/07/08 13:40 / dkh
Surr: 1,2-Dichlorobenzene-d4	115	%REC		80-120		SW8260B	07/07/08 13:40 / dkh
Surr: Dibromofluoromethane	105	%REC		70-130		SW8260B	07/07/08 13:40 / dkh
Surr: p-Bromofluorobenzene	118	%REC		80-120		SW8260B	07/07/08 13:40 / dkh
Surr: Toluene-d8	88.0	%REC		80-120		SW8260B	07/07/08 13:40 / dkh

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	**Report Date:**	07/17/08
Project:	2nd Quarter Chloroform	**Collection Date:**	06/23/08 14:02
Lab ID:	C08061320-030	**DateReceived:**	06/27/08
Client Sample ID	TW4-63	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	ND	mg/L		1		A4500-Cl B	07/07/08 17:07 / ljl
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.05		E353.2	07/12/08 06:48 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/07/08 14:19 / dkh
Chloroform	ND	ug/L		1.0		SW8260B	07/07/08 14:19 / dkh
Chloromethane	1.4	ug/L		1.0		SW8260B	07/07/08 14:19 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	07/07/08 14:19 / dkh
Surr: 1,2-Dichlorobenzene-d4	118	%REC		80-120		SW8260B	07/07/08 14:19 / dkh
Surr: Dibromofluoromethane	113	%REC		70-130		SW8260B	07/07/08 14:19 / dkh
Surr: p-Bromofluorobenzene	114	%REC		80-120		SW8260B	07/07/08 14:19 / dkh
Surr: Toluene-d8	90.0	%REC		80-120		SW8260B	07/07/08 14:19 / dkh

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

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LABORATORY ANALYTICAL REPORT

Client:	Denison Mines (USA) Corp	**Report Date:**	07/17/08
Project:	2nd Quarter Chloroform	**Collection Date:**	06/25/08 09:30
Lab ID:	C08061320-027	**DateReceived:**	06/27/08
Client Sample ID	TW4-65	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	29	mg/L		1		A4500-Cl B	07/07/08 16:53 / ljl
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.05		E353.2	07/12/08 05:54 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/07/08 16:15 / dkh
Chloroform	ND	ug/L		1.0		SW8260B	07/07/08 16:15 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	07/07/08 16:15 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	07/07/08 16:15 / dkh
Surr: 1,2-Dichlorobenzene-d4	119	%REC		80-120		SW8260B	07/07/08 16:15 / dkh
Surr: Dibromofluoromethane	121	%REC		70-130		SW8260B	07/07/08 16:15 / dkh
Surr: p-Bromofluorobenzene	113	%REC		80-120		SW8260B	07/07/08 16:15 / dkh
Surr: Toluene-d8	88.0	%REC		80-120		SW8260B	07/07/08 16:15 / dkh

Report Definitions: RL - Analyte reporting limit. MCL - Maximum contaminant level.
QCL - Quality control limit. 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: C08061320-028
Client Sample ID TW4-70

Report Date: 07/17/08
Collection Date: 06/25/08 16:20
DateReceived: 06/27/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	45	mg/L		1		A4500-Cl B	07/07/08 16:55 / ljl
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.05		E353.2	07/12/08 06:52 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/07/08 17:33 / dkh
Chloroform	ND	ug/L		1.0		SW8260B	07/07/08 17:33 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	07/07/08 17:33 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	07/07/08 17:33 / dkh
Surr: 1,2-Dichlorobenzene-d4	120	%REC		80-120		SW8260B	07/07/08 17:33 / dkh
Surr: Dibromofluoromethane	122	%REC		70-130		SW8260B	07/07/08 17:33 / dkh
Surr: p-Bromofluorobenzene	111	%REC		80-120		SW8260B	07/07/08 17:33 / dkh
Surr: Toluene-d8	89.0	%REC		80-120		SW8260B	07/07/08 17:33 / dkh

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	**Report Date:**	07/17/08
Project:	2nd Quarter Chloroform	**Collection Date:**	06/25/08 16:20
Lab ID:	C08061320-031	**DateReceived:**	06/27/08
Client Sample ID	Trip Blank	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	07/07/08 13:01 / dkh
Chloroform	ND	ug/L		1.0		SW8260B	07/07/08 13:01 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	07/07/08 13:01 / dkh
Methylene chloride	ND	ug/L		1 0		SW8260B	07/07/08 13:01 / dkh
Surr: 1,2-Dichlorobenzene-d4	114	%REC		80-120		SW8260B	07/07/08 13:01 / dkh
Surr: Dibromofluoromethane	105	%REC		70-130		SW8260B	07/07/08 13:01 / dkh
Surr: p-Bromofluorobenzene	112	%REC		80-120		SW8260B	07/07/08 13:01 / dkh
Surr: Toluene-d8	90.0	%REC		80-120		SW8260B	07/07/08 13:01 / dkh

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

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ANALYTICAL SUMMARY REPORT

July 17, 2008

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

Workorder No.: C08061320 Quote ID: C1640 - POC Wells / Monthly Groundwater Sampling

Project Name: 2nd Quarter Chloroform

Energy Laboratories, Inc. received the following 31 samples from Denison Mines (USA) Corp on 6/27/2008 for analysis.

Sample ID	Client Sample ID	Collect Date	Receive Date	Matrix	Test
C08061320-001	TW4-25	06/25/08 07:45	06/27/08	Aqueous	Chloride Nitrogen, Nitrate + Nitrite SW8260B VOCs, Standard List
C08061320-002	TW4-3	06/25/08 10:55	06/27/08	Aqueous	Same As Above
C08061320-003	TW4-12	06/25/08 14:48	06/27/08	Aqueous	Same As Above
C08061320-004	TW4-13	06/25/08 14:56	06/27/08	Aqueous	Same As Above
C08061320-005	TW4-8	06/25/08 16:20	06/27/08	Aqueous	Same As Above
C08061320-006	TW4-23	06/25/08 14:36	06/27/08	Aqueous	Same As Above
C08061320-007	TW4-14	06/25/08 15:07	06/27/08	Aqueous	Same As Above
C08061320-008	TW4-9	06/25/08 10:45	06/27/08	Aqueous	Same As Above
C08061320-009	TW4-24	06/25/08 08:46	06/27/08	Aqueous	Same As Above
C08061320-010	TW4-18	06/25/08 08:17	06/27/08	Aqueous	Same As Above
C08061320-011	TW4-16	06/25/08 08:34	06/27/08	Aqueous	Same As Above
C08061320-012	TW4-5	06/25/08 10:34	06/27/08	Aqueous	Same As Above
C08061320-013	TW4-6	06/25/08 15:25	06/27/08	Aqueous	Same As Above
C08061320-014	TW4-11	06/25/08 12:14	06/27/08	Aqueous	Same As Above
C08061320-015	TW4-21	06/25/08 08:05	06/27/08	Aqueous	Same As Above
C08061320-016	TW4-10	06/25/08 10:22	06/27/08	Aqueous	Same As Above
C08061320-017	TW4-22	06/25/08 08:56	06/27/08	Aqueous	Same As Above
C08061320-018	TW4-1	06/25/08 15:42	06/27/08	Aqueous	Same As Above
C08061320-019	TW4-7	06/25/08 15:51	06/27/08	Aqueous	Same As Above
C08061320-020	TW4-4	06/25/08 15:35	06/27/08	Aqueous	Same As Above
C08061320-021	TW4-2	06/25/08 12:25	06/27/08	Aqueous	Same As Above
C08061320-022	TW4-17	06/25/08 09:30	06/27/08	Aqueous	Same As Above
C08061320-023	MW-4	06/25/08 16:08	06/27/08	Aqueous	Same As Above
C08061320-024	TW4-15	06/25/08 16:50	06/27/08	Aqueous	Same As Above
C08061320-025	TW4-20	06/25/08 17:10	06/27/08	Aqueous	Same As Above

C08061320-026	TW4-19	06/25/08 17:22	06/27/08	Aqueous	Same As Above
C08061320-027	TW4-65	06/25/08 09:30	06/27/08	Aqueous	Same As Above
C08061320-028	TW4-70	06/25/08 16:20	06/27/08	Aqueous	Same As Above
C08061320-029	TW4-60	06/23/08 14:40	06/27/08	Aqueous	Same As Above
C08061320-030	TW4-63	06/23/08 14:02	06/27/08	Aqueous	Same As Above
C08061320-031	Trip Blank	06/25/08 16:20	06/27/08	Aqueous	SW8260B VOCs, Standard List

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: Lisa Bradley

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QA/QC Summary Report

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

Report Date: 07/17/08
Work Order: C08061320

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: A4500-Cl B								Batch: 080703A-CL-TTR-W	
Sample ID: MBLK9-080703A	Method Blank				Run: TITRATION_080703A			07/03/08 12:27	
Chloride	ND	mg/L	0.4						
Sample ID: LCS35-080703A	Laboratory Control Sample				Run: TITRATION_080703A			07/03/08 14:57	
Chloride	3510	mg/L	1.0	99	90	110			
Sample ID: C08061320-008AMS	Sample Matrix Spike				Run: TITRATION_080703A			07/03/08 15:56	
Chloride	107	mg/L	1.0	102	90	110			
Sample ID: C08061320-008AMSD	Sample Matrix Spike Duplicate				Run: TITRATION_080703A			07/03/08 15:58	
Chloride	107	mg/L	1.0	102	90	110	0.0	10	
Sample ID: C08061320-018AMS	Sample Matrix Spike				Run: TITRATION_080703A			07/03/08 16:59	
Chloride	157	mg/L	1.0	100	90	110			
Sample ID: C08061320-018AMSD	Sample Matrix Spike Duplicate				Run: TITRATION_080703A			07/03/08 17:00	
Chloride	157	mg/L	1.0	100	90	110	0.0	10	
Method: A4500-Cl B								Batch: 080707A-CL-TTR-W	
Sample ID: MBLK9-080707A	Method Blank				Run: TITRATION_080707B			07/07/08 14:18	
Chloride	ND	mg/L	0.4						
Sample ID: C08061320-024AMS	Sample Matrix Spike				Run: TITRATION_080707B			07/07/08 16:26	
Chloride	180	mg/L	1.0	104	90	110			
Sample ID: C08061320-024AMSD	Sample Matrix Spike Duplicate				Run: TITRATION_080707B			07/07/08 16:29	
Chloride	176	mg/L	1.0	101	90	110	2.0	10	
Sample ID: LCS35-080707A	Laboratory Control Sample				Run: TITRATION_080707B			07/07/08 16:34	
Chloride	3550	mg/L	1.0	100	90	110			
Sample ID: C08070275-001AMS	Sample Matrix Spike				Run: TITRATION_080707B			07/07/08 17:17	
Chloride	110	mg/L	1.0	103	90	110			
Sample ID: C08070275-001AMSD	Sample Matrix Spike Duplicate				Run: TITRATION_080707B			07/07/08 17:19	
Chloride	108	mg/L	1.0	101	90	110	1.3	10	

Qualifiers:

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ND - Not detected at the reporting limit.

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QA/QC Summary Report

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

Report Date: 07/17/08
Work Order: C08061320

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E353.2								Batch: B_R113938	
Sample ID: MBLK	Method Blank				Run: SUB-B113938			07/12/08 05:15	
Nitrogen, Nitrate+Nitrite as N	0.007	mg/L	0.002						
Sample ID: LFB	Laboratory Fortified Blank				Run: SUB-B113938			07/12/08 05:16	
Nitrogen, Nitrate+Nitrite as N	1.02	mg/L	0.050	103	90	110			
Sample ID: C08061320-013B	Sample Matrix Spike				Run: SUB-B113938			07/12/08 05:39	
Nitrogen, Nitrate+Nitrite as N	1.96	mg/L	0.050	106	90	110			
Sample ID: C08061320-013B	Sample Matrix Spike Duplicate				Run: SUB-B113938			07/12/08 05:40	
Nitrogen, Nitrate+Nitrite as N	1.98	mg/L	0.050	110	90	110	0.8	10	
Sample ID: C08061320-027B	Sample Matrix Spike				Run: SUB-B113938			07/12/08 05:55	
Nitrogen, Nitrate+Nitrite as N	0.604	mg/L	0.050	62	90	110			S
Sample ID: C08061320-027B	Sample Matrix Spike Duplicate				Run: SUB-B113938			07/12/08 05:57	
Nitrogen, Nitrate+Nitrite as N	0.609	mg/L	0.050	62	90	110	0.8	10	S
Sample ID: B08063104-030BMS	Sample Matrix Spike				Run: SUB-B113938			07/12/08 06:50	
Nitrogen, Nitrate+Nitrite as N	1.00	mg/L	0.050	101	90	110			
Sample ID: B08063104-030BMSD	Sample Matrix Spike Duplicate				Run: SUB-B113938			07/12/08 06:51	
Nitrogen, Nitrate+Nitrite as N	0.995	mg/L	0.050	100	90	110	0.6	10	

Qualifiers:

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QA/QC Summary Report

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

Report Date: 07/17/08
Work Order: C08061320

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R103697
Sample ID: 02-Jul-08_LCS_3	Laboratory Control Sample				Run: GCMS2_080702B				07/02/08 10:15
Carbon tetrachloride	10.0	ug/L	1.0	100	70	130			
Chloroform	9.7	ug/L	1.0	97	70	130			
Chloromethane	7.9	ug/L	1.0	79	70	130			
Methylene chloride	8.2	ug/L	1.0	82	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	99	80	120			
Surr: Dibromofluoromethane			1.0	89	70	130			
Surr: p-Bromofluorobenzene			1.0	103	80	130			
Surr: Toluene-d8			1.0	99	80	120			
Sample ID: 02-Jul-08_MBLK_6	Method Blank				Run: GCMS2_080702B				07/02/08 12:11
Carbon tetrachloride	ND	ug/L	0.5						
Chloroform	ND	ug/L	0.5						
Chloromethane	ND	ug/L	0.5						
Methylene chloride	ND	ug/L	0.5						
Surr: 1,2-Dichlorobenzene-d4				108	80	120			
Surr: Dibromofluoromethane				98	70	130			
Surr: p-Bromofluorobenzene				105	80	120			
Surr: Toluene-d8				94	80	120			
Sample ID: C08061294-008EMS	Sample Matrix Spike				Run: GCMS2_080702B				07/03/08 04:20
Carbon tetrachloride	210	ug/L	10	105	70	130			
Chloroform	210	ug/L	10	105	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	110	80	120			
Surr: Dibromofluoromethane			1.0	108	70	130			
Surr: p-Bromofluorobenzene			1.0	116	80	120			
Surr: Toluene-d8			1.0	92	80	120			
Sample ID: C08061294-008EMSD	Sample Matrix Spike Duplicate				Run: GCMS2_080702B				07/03/08 04:59
Carbon tetrachloride	220	ug/L	10	109	70	130	3.7	20	
Chloroform	220	ug/L	10	109	70	130	3.7	20	
Surr: 1,2-Dichlorobenzene-d4			1.0	111	80	120	0.0	10	
Surr: Dibromofluoromethane			1.0	104	70	130	0.0	10	
Surr: p-Bromofluorobenzene			1.0	117	80	120	0.0	10	
Surr: Toluene-d8			1.0	92	80	120	0.0	10	

Qualifiers:

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ND - Not detected at the reporting limit.

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QA/QC Summary Report

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

Report Date: 07/17/08
Work Order: C08061320

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R103771
Sample ID: 04-Jul-08_LCS_5	Laboratory Control Sample				Run: GCMS2_080704A				07/04/08 12:29
Carbon tetrachloride	11	ug/L	1.0	108	70	130			
Chloroform	10	ug/L	1.0	100	70	130			
Chloromethane	10.0	ug/L	1.0	100	70	130			
Methylene chloride	8.7	ug/L	1.0	87	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	97	80	120			
Surr: Dibromofluoromethane			1.0	86	70	130			
Surr: p-Bromofluorobenzene			1.0	102	80	130			
Surr: Toluene-d8			1.0	98	80	120			
Sample ID: 04-Jul-08_MBLK_7	Method Blank				Run: GCMS2_080704A				07/04/08 13:46
Carbon tetrachloride	ND	ug/L	0.5						
Chloroform	ND	ug/L	0.5						
Chloromethane	ND	ug/L	0.5						
Methylene chloride	ND	ug/L	0.5						
Surr: 1,2-Dichlorobenzene-d4				106	80	120			
Surr: Dibromofluoromethane				93	70	130			
Surr: p-Bromofluorobenzene				106	80	120			
Surr: Toluene-d8				94	80	120			
Sample ID: C08061320-026CMS	Sample Matrix Spike				Run: GCMS2_080704A				07/05/08 13:40
Carbon tetrachloride	2300	ug/L	100	116	70	130			
Chloroform	3100	ug/L	100	104	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	119	80	120			
Surr: Dibromofluoromethane			1.0	115	70	130			
Surr: p-Bromofluorobenzene			1.0	128	80	120			S
Surr: Toluene-d8			1.0	87	80	120			
Sample ID: C08061320-026CMSD	Sample Matrix Spike Duplicate				Run: GCMS2_080704A				07/05/08 14:19
Carbon tetrachloride	2400	ug/L	100	120	70	130	3.7	20	
Chloroform	3100	ug/L	100	106	70	130	1.3	20	
Surr: 1,2-Dichlorobenzene-d4			1.0	115	80	120	0.0	10	
Surr: Dibromofluoromethane			1.0	111	70	130	0.0	10	
Surr: p-Bromofluorobenzene			1.0	123	80	120	0.0	10	S
Surr: Toluene-d8			1.0	90	80	120	0.0	10	

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: 07/17/08
Work Order: C08061320

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R103812
Sample ID: 07-Jul-08_LCS_3	Laboratory Control Sample				Run: GCMS2_080707A				07/07/08 10:26
Carbon tetrachloride	11	ug/L	1.0	105	70	130			
Chloroform	10	ug/L	1.0	100	70	130			
Chloromethane	10	ug/L	1.0	103	70	130			
Methylene chloride	8.9	ug/L	1.0	89	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	98	80	120			
Surr: Dibromofluoromethane			1.0	93	70	130			
Surr: p-Bromofluorobenzene			1.0	104	80	130			
Surr: Toluene-d8			1.0	98	80	120			
Sample ID: 07-Jul-08_MBLK_6	Method Blank				Run: GCMS2_080707A				07/07/08 12:23
Carbon tetrachloride	ND	ug/L	0.5						
Chloroform	ND	ug/L	0.5						
Chloromethane	ND	ug/L	0.5						
Methylene chloride	ND	ug/L	0.5						
Surr: 1,2-Dichlorobenzene-d4				112	80	120			
Surr: Dibromofluoromethane				102	70	130			
Surr: p-Bromofluorobenzene				108	80	120			
Surr: Toluene-d8				90	80	120			
Sample ID: C08061354-005AMS	Sample Matrix Spike				Run: GCMS2_080707A				07/08/08 03:53
Carbon tetrachloride	9700	ug/L	500	97	70	130			
Chloroform	9600	ug/L	500	96	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	110	80	120			
Surr: Dibromofluoromethane			1.0	100	70	130			
Surr: p-Bromofluorobenzene			1.0	113	80	120			
Surr: Toluene-d8			1.0	94	80	120			
Sample ID: C08061354-005AMSD	Sample Matrix Spike Duplicate				Run: GCMS2_080707A				07/08/08 04:31
Carbon tetrachloride	10000	ug/L	500	104	70	130	6.8	20	
Chloroform	10000	ug/L	500	100	70	130	4.5	20	
Surr: 1,2-Dichlorobenzene-d4			1.0	110	80	120	0.0	10	
Surr: Dibromofluoromethane			1.0	99	70	130	0.0	10	
Surr: p-Bromofluorobenzene			1.0	113	80	120	0.0	10	
Surr: Toluene-d8			1.0	94	80	120	0.0	10	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

ENERGY LABORATORIES

Chain of Custody and Analytical Request Record

Page 1 of 3

PLEASE PRINT, provide as much information as possible. Refer to corresponding notes on reverse side.

Company Name: Denison Mines	Project Name, PWS #, Permit #, Etc.: 2nd Quarter chloroform
Report Mail Address: P.O. Box 809 Blanding UT 84511	Contact Name, Phone, Fax, E-mail: Ryan Palmer 435 678 2221 Fax 678 2224 — Sampler Name if other than Contact:
Invoice Address: SAME	Invoice Contact & Phone #: David Turk 678 2221 — Purchase Order #: — ELI Quote #:

Report Required For: POTW/WWTP ☐ DW ☐ Other _____

Special Report Formats - ELI must be notified prior to sample submittal for the following:
NELAC ☐ A2LA ☐ Level IV ☐
Other _____
EDD/EDT ☐ Format _____

Notify ELI prior to RUSH sample submittal for additional charges and scheduling

Shipped by: UPS FEDEX NDA
Cooler ID(s): Client
Receipt Temp: 6 °C ok
Custody Seal Intact: Y N
Signature Match: Y N
Lab ID

Comments: Trip Blank Included

	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	Number of Containers / Sample Type: A W S V B O / Air Water Soils/Solids Vegetation Bioassay Other / MATRIX	ANALYSIS REQUESTED: CHCl3 (Chloroform)	Inorganic Chloride	Nitrate - Nitrite	SEE ATTACHED	Normal Turnaround (TAT)	RUSH Turnaround (TAT)	Lab ID
1	TW4-25	6-25-08	0745	5-W							
2	TW4-3		1055	5-W							
3	TW4-12		1448	5-W							
4	TW4-13		1456	5-W							
5	TW4-8		1620	5-W							(0806132)
6	TW4-23		1436	5-W							
7	TW4-14		1507	5-W							
8	TW4-9		1045	5-W							
9	TW4-24		1846	5-W							
10	TW4-18	6-25-08	0817	5-W							

LABORATORY USE ONLY

Custody Record MUST be Signed

	Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
	Ryan Palmer	6-26-08 1130	Ryan Palmer	Jennifer Nray	6-27-08 9:45	Jennifer Nray
	Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:

Sample Disposal: Return to client: _____ Lab Disposal: _____

LABORATORY USE ONLY
Sample Type: _____ # of fractions _____

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, & links.

Chain of Custody and Analytical Request Record

Page 2 of 3

PLEASE PRINT, provide as much information as possible. Refer to corresponding notes on reverse side.

Company Name: Denison Mines	Project Name, PWS #, Permit #, Etc.: 2nd Quarter chloroform
Report Mail Address: PO Box 809 Blanding UT 84511	Contact Name, Phone, Fax, E-mail: Ryan Palmer 435 678 2221 — Sampler Name if other than Contact:
Invoice Address: SAME	Invoice Contact & Phone #: Davis Turk 678 2221 — Purchase Order #: — ELI Quote #:

Report Required For: POTW/WWTP ☐ DW ☐ Other _____

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

NELAC ☐ A2LA ☐ Level IV ☐

Other _____

EDD/EDT ☐ Format _____

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

ANALYSIS REQUESTED

	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX	CHCl3 Chloroform	Inorganic Chloride	Nitrate - Nitrite	SEE ATTACHED
1	TW4-16	6-25-08	0834	S-W				
2	TW4-5		1034	S-W				
3	TW4-6		1525	S-W				
4	TW4-11		1214	S-W				
5	TW4-21		0805	S-W				
6	TW4-10		1022	S-W				
7	TW4-22		0856	S-W				
8	TW4-1		1542	S-W				
9	TW4-7		1551	S-W				
10	TW4-4	6-25-08	1535	S-W				

Normal Turnaround (TAT) ☐ RUSH Turnaround (TAT) ☐

Notify ELI prior to RUSH sample submittal for additional charges and scheduling

Comments: (Ccec 01320)

Shipped by: UPS FEDS NDA

Cooler ID(s): Client

Receipt Temp: 6 °C Ice

Custody Seal Intact: N

Signature Match: N

Lab ID

LABORATORY USE ONLY

Custody Record MUST be Signed

	Relinquished by (print)	Date/Time	Signature	Received by (print)	Date/Time	Signature
	Ryan Palmer	6.26.08 1130		Jennifer McKay	6-27-08 9:45	

Sample Disposal: Return to client: _____ Lab Disposal: _____

LABORATORY USE ONLY

Sample Type: _____ # of fractions _____

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, & links.

Chain of Custody and Analytical Request Record

Page 3 of 3

PLEASE PRINT, provide as much information as possible. Refer to corresponding notes on reverse side.

Company Name: Denison Mines	Project Name, PWS #, Permit #, Etc.: 2nd Quarter chloroform
Report Mail Address: P.O. Box 809 Blanding UT 84511	Contact Name, Phone, Fax, E-mail: Ryan Palmer 435 678 2221 — Sampler Name if other than Contact:
Invoice Address: SAME	Invoice Contact & Phone #: David Turk 678 2221 — Purchase Order #: — ELI Quote #:

Report Required For: POTW/WWTP ☐ DW ☐ Other _____

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

NELAC ☐ A2LA ☐ Level IV ☐

Other _____

EDD/EDT ☐ Format _____

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

ANALYSIS REQUESTED: CHCl3 Chloroform; Inorganic Chloride; Nitrates - Nitrites; SEE ATTACHED

Normal Turnaround (TAT) ☐ RUSH Turnaround (TAT) ☐

Notify ELI prior to RUSH sample submittal for additional charges and scheduling

Comments: Coc61320

Shipped by: UPS FAB NDAY

Cooler ID(s): Client

Receipt Temp: 6.0 °C

Custody Seal Intact Y N

Signature Match Y N

Lab ID

	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX
1	TW4-2	6-25-08	1225	S-W
2	TW4-17		1930	S-W
3	MW-4		1608	S-W
4	TW4-15		1650	S-W
5	TW4-20		1710	S-W
6	TW4-19		1722	S-W
7	TW4-65		0930	S-W
8	TW4-70	6-25-08	1620	S-W
9	TW4-60	6-23-08	1440	S-W
10	TW4-63	6-23-08	1462	S-W

LABORATORY USE ONLY

Custody Record MUST be Signed

	Relinquished by (print)	Date/Time	Signature	Received by (print)	Date/Time	Signature
	Ryan Palmer	626-08 1130			6-27-08 9:45	

Sample Disposal: Return to client: _____ Lab Disposal: _____

LABORATORY USE ONLY — Sample Type: _____ # of fractions _____

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, & links.

Energy Laboratories Inc
Workorder Receipt Checklist

Denison Mines (USA) Corp

C08061320

Login completed by: Kimberly Humiston

Date and Time Received: 6/27/2008 9:45 AM

Reviewed by:

Received by: jm

Reviewed Date:

Carrier name: Next Day Air

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 in compliance?	Yes ☑	No ☐	6°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

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

Date: 17-Jul-08

CLIENT: Denison Mines (USA) Corp
Project: 2nd Quarter Chloroform
Sample Delivery Group: C08061320

CASE NARRATIVE

THIS IS THE FINAL PAGE OF THE LABORATORY ANALYTICAL REPORT

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

CERTFICATIONS:
USEPA: WY00002; FL-DOH NELAC: E87641; Arizona: AZ0699; 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.

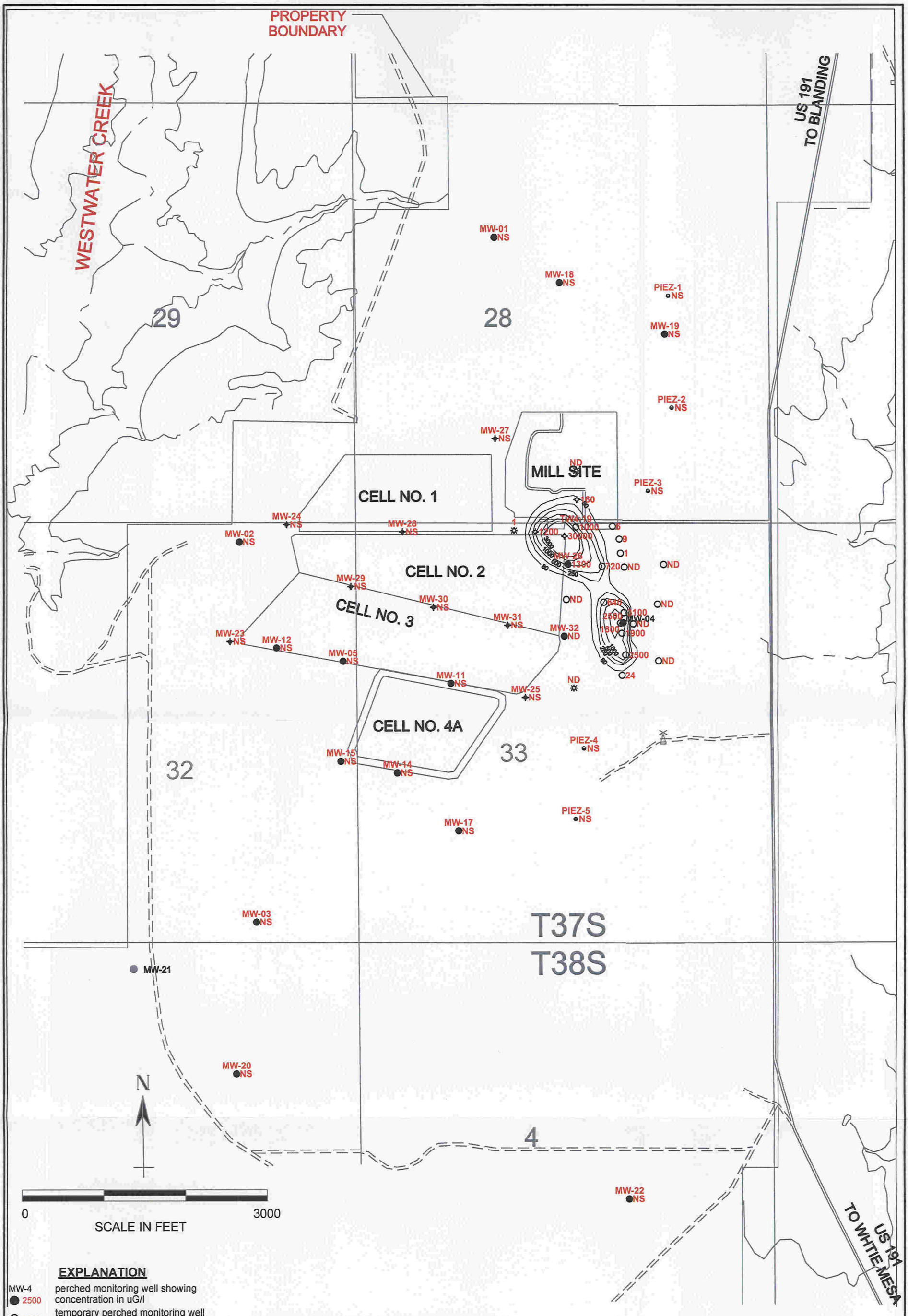
Steve Landau

From: Steve Landau
Sent: Friday, August 29, 2008 3:13 PM
To: 'Dane Finerfrock'
Attachments: C08061320.csv

Dear Mr. Finerfrock,

Attached to this email is an electronic copy of all laboratory results for chloroform monitoring conducted during the 2nd Quarter, 2008, in Comma Separated Value (CSV) format.

Yours truly,
Steven D. Landau



EXPLANATION

MW-4 ● 2500	perched monitoring well showing concentration in uG/l
○ 1900	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
✧ 160	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, 2008 CHLOROFORM (uG/L) WHITE MESA SITE

APPROVED	DATE	REFERENCE	FIGURE
SJS		H:/718000/aug08/chl0608.srf	

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	

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	

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
5,546.14				1/14/2001	76.19	75.17	
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	

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
5,555.61				1/15/2004	66.72	65.70	
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	

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	

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
5,552.48				2/2/2001	72.52	70.62	
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	

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
5,554.54				08/30/04	70.46	68.56	
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	

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	

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
5,569.75				2/9/2001	62.48	61.46	
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	

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
5,578.38				2/10/2004	53.85	52.83	
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	

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	

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
5,537.325				6/5/2002	76.16	74.98	
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	

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
5,545.855				7/18/2006	67.63	66.45	
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	

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	

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				4/30/2001	57.98	56.03	
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	

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
5,586.20				4/12/2004	54.50	52.55	
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	

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	

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
5,523.98				6/5/2002	84.80	83.35	
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	

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
5,532.58				7/18/2006	76.20	74.75	
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	

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

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

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well (blw.LSD)
	5,619.87	5,621.07	1.20				119.8
5,556.42				11/14/2000	64.65	63.45	
5,556.45				11/30/2000	64.62	63.42	
5,556.15				12/6/2000	64.92	63.72	
5,556.89				1/14/2001	64.18	62.98	
5,557.07				2/9/2001	64.00	62.80	
5,557.62				3/29/2001	63.45	62.25	
5,557.51				4/30/2001	63.56	62.36	
5,557.77				5/31/2001	63.30	62.10	
5,557.84				6/21/2001	63.23	62.03	
5,557.98				7/10/2001	63.09	61.89	
5,558.33				8/20/2001	62.74	61.54	
5,558.57				9/19/2001	62.50	61.30	
5,558.53				10/2/2001	62.54	61.34	
5,558.62				11/8/2001	62.45	61.25	
5,559.03				12/3/2001	62.04	60.84	
5,559.08				1/3/2002	61.99	60.79	
5,559.32				2/6/2002	61.75	60.55	
5,559.63				3/26/2002	61.44	60.24	
5,559.55				4/9/2002	61.52	60.32	
5,560.06				5/23/2002	61.01	59.81	
5,559.91				6/5/2002	61.16	59.96	
5,560.09				7/8/2002	60.98	59.78	
5,560.01				8/23/2002	61.06	59.86	
5,560.23				9/11/2002	60.84	59.64	
5,560.43				10/23/2002	60.64	59.44	
5,560.39				11/22/2002	60.68	59.48	
5,560.61				12/3/2002	60.46	59.26	
5,560.89				1/9/2003	60.18	58.98	
5,560.94				2/12/2003	60.13	58.93	
5,561.28				3/26/2003	59.79	58.59	
5,561.35				4/2/2003	59.72	58.52	
5,546.20				5/1/2003	74.87	73.67	
5,539.47				6/9/2003	81.60	80.40	
5,541.87				7/7/2003	79.20	78.00	
5,542.12				8/4/2003	78.95	77.75	
5,541.91				9/11/2003	79.16	77.96	
5,544.62				10/2/2003	76.45	75.25	
5,542.67				11/7/2003	78.40	77.20	
5,549.96				12/3/2003	71.11	69.91	
5,557.17				1/15/2004	63.90	62.70	
5,558.65				2/10/2004	62.42	61.22	
5,559.90				3/28/2004	61.17	59.97	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well (blw.LSD)
	5,619.87	5,621.07	1.20				119.8
5,560.36				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	
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	

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	

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
5,547.18				3/27/2001	71.03	69.62	
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	

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
5,550.87				3/28/2004	67.34	65.93	
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	

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	

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
5,580.66				3/27/2001	56.93	55.45	
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	

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
5,584.30				3/28/2004	53.29	51.81	
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	

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	

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
5,578.15				6/30/2005	56.09	53.84	
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	

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	

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
5,554.46				6/30/2005	69.16	67.46	
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	

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	

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
5,584.50				11/7/2006	39.53	37.88	
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	

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	

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
5,565.49				11/7/2006	54.45	52.60	
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	

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
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

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

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

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,624.15	5,625.45	1.30				121.33
5,545.56				3/26/2008	79.89	78.59	
5,545.56				6/25/2008	79.89	78.59	

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	

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
5,558.09				11/7/2006	65.93	64.10	
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	

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
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

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	

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
5,585.38				11/7/2006	55.90	53.75	
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	

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	

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

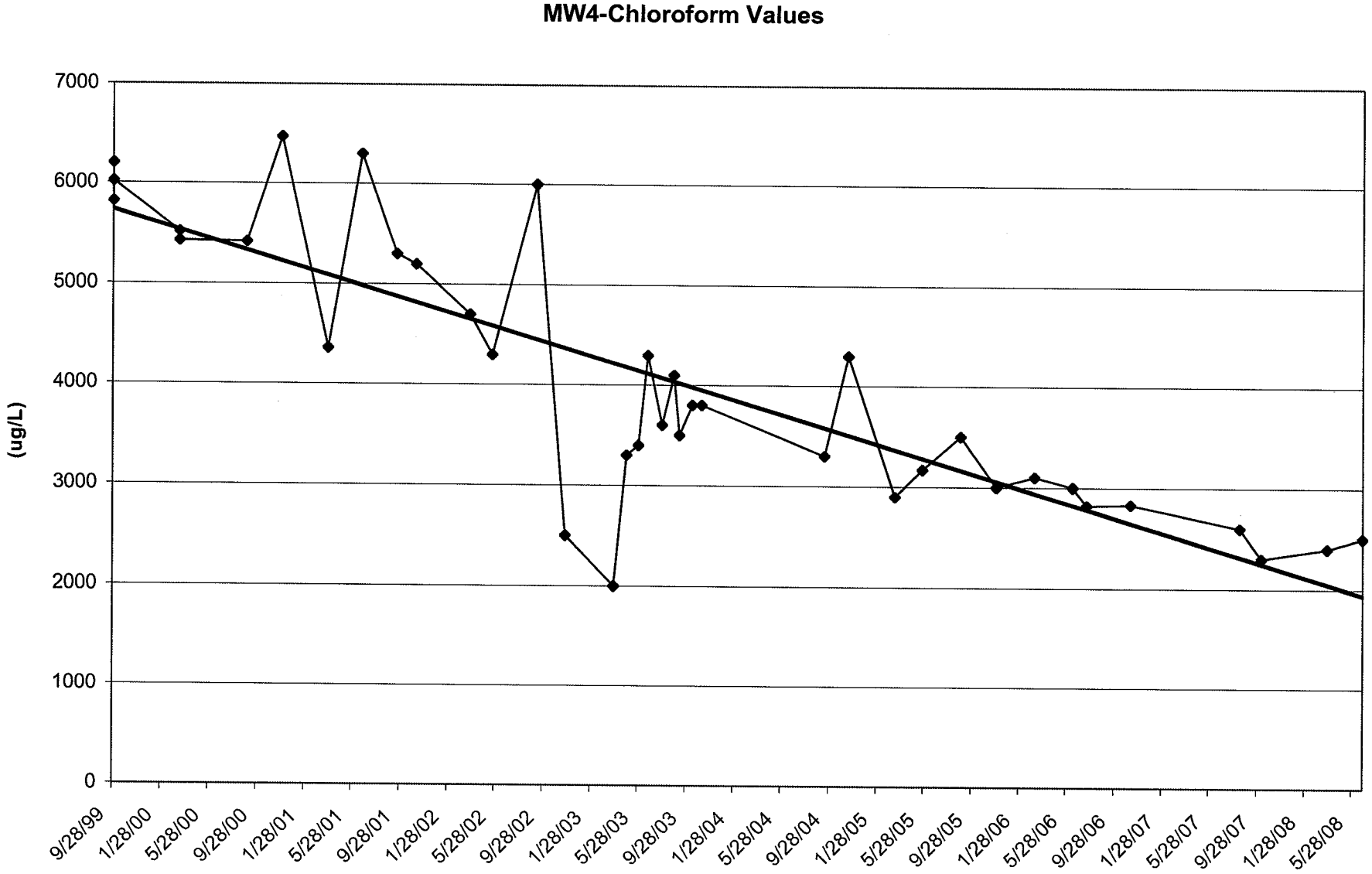
Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,628.52	5,629.53	1.01				106.0
5,565.70				7/29/2005	63.83		
5,546.53				8/30/2005	83.00		
5,540.29				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		
5,629.53				6/25/2008	69.53		

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		

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		


MW4-Chloroform Values
(ug/L)
7000
6000
5000
4000
3000
2000
1000
0
9/28/99
1/28/00
5/28/00
9/28/00
1/28/01
5/28/01
9/28/01
1/28/02
5/28/02
9/28/02
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5/28/05
9/28/05
1/28/06
5/28/06
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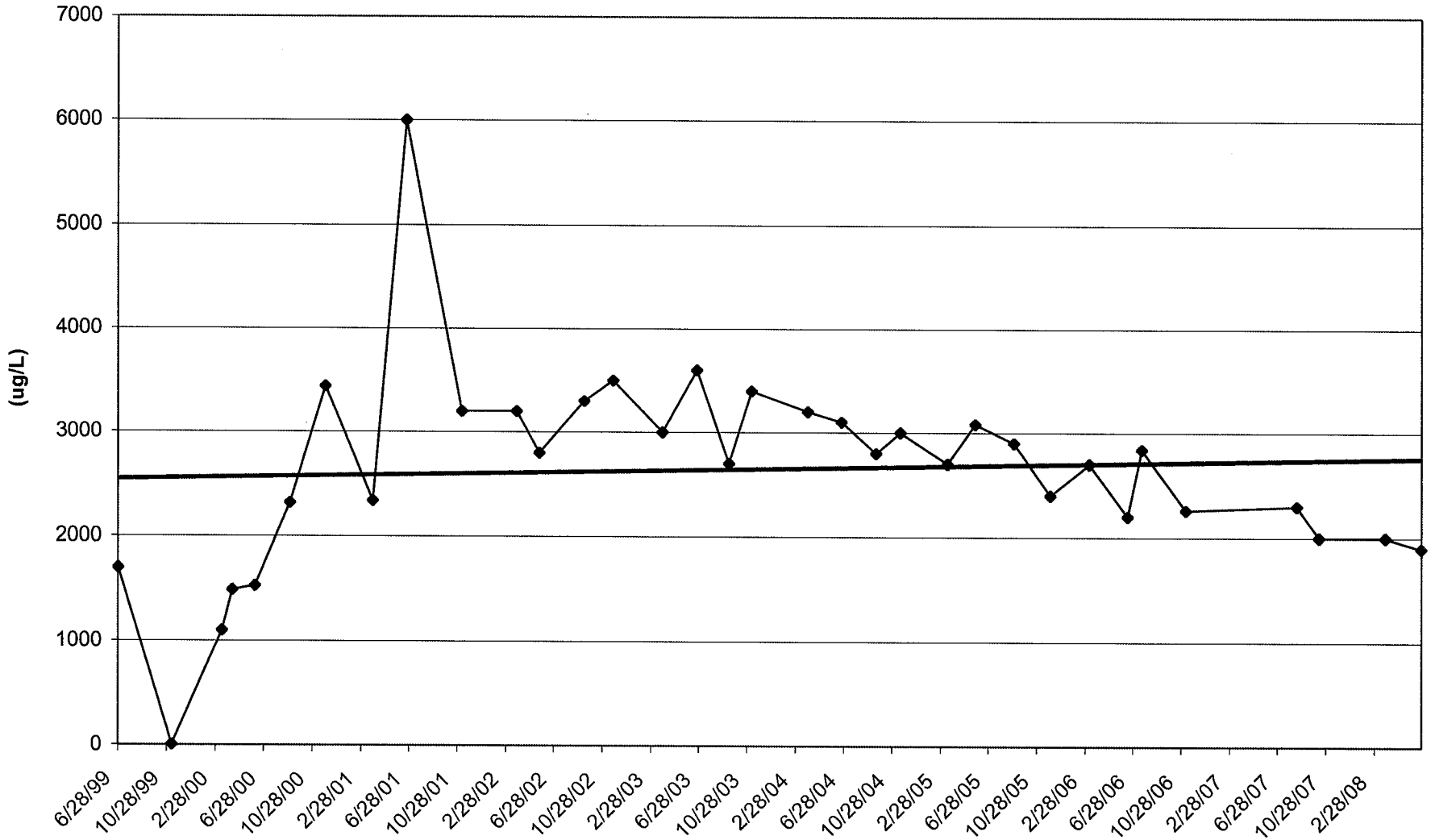
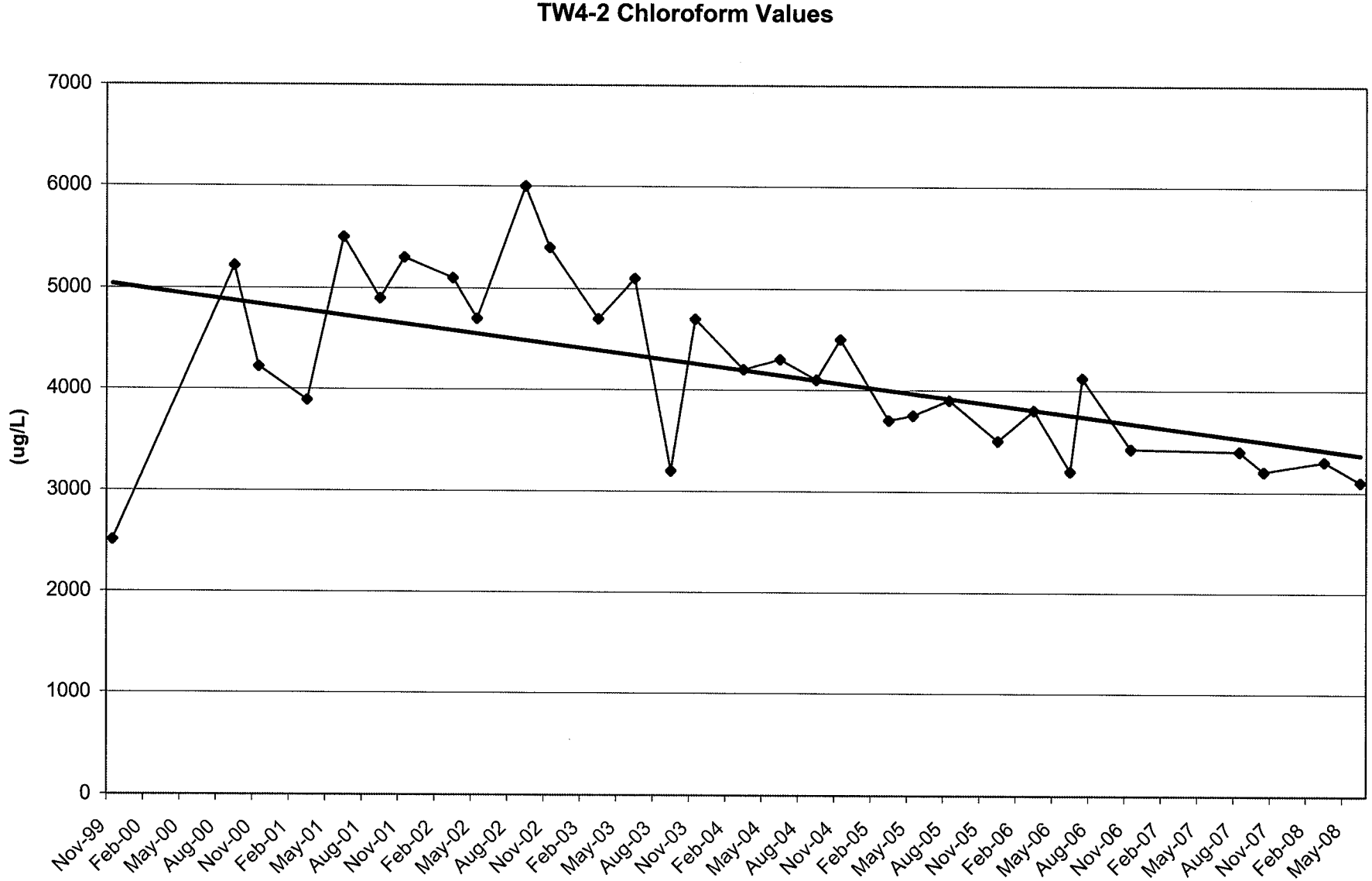
1/28/07
5/28/07
9/28/07
1/28/08
5/28/08

TW4-1 Chlorofrom Values




TW4-2 Chloroform Values
(ug/L)
7000
6000
5000
4000
3000
2000
1000
0
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
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Feb-05
May-05
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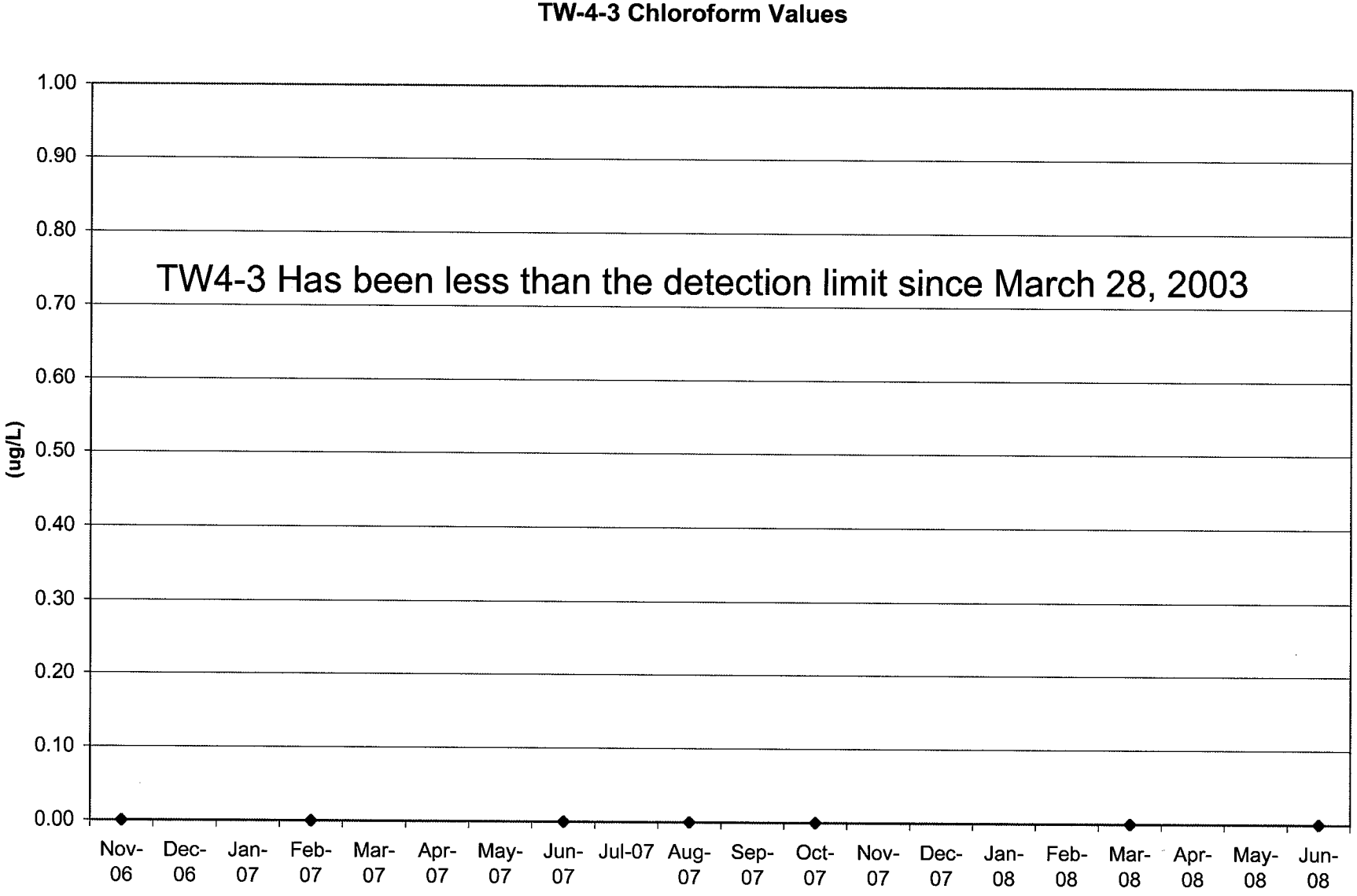
Nov-07
Feb-08
May-08


TW-4-3 Chloroform Values
TW4-3 Has been less than the detection limit since March 28, 2003
(ug/L)
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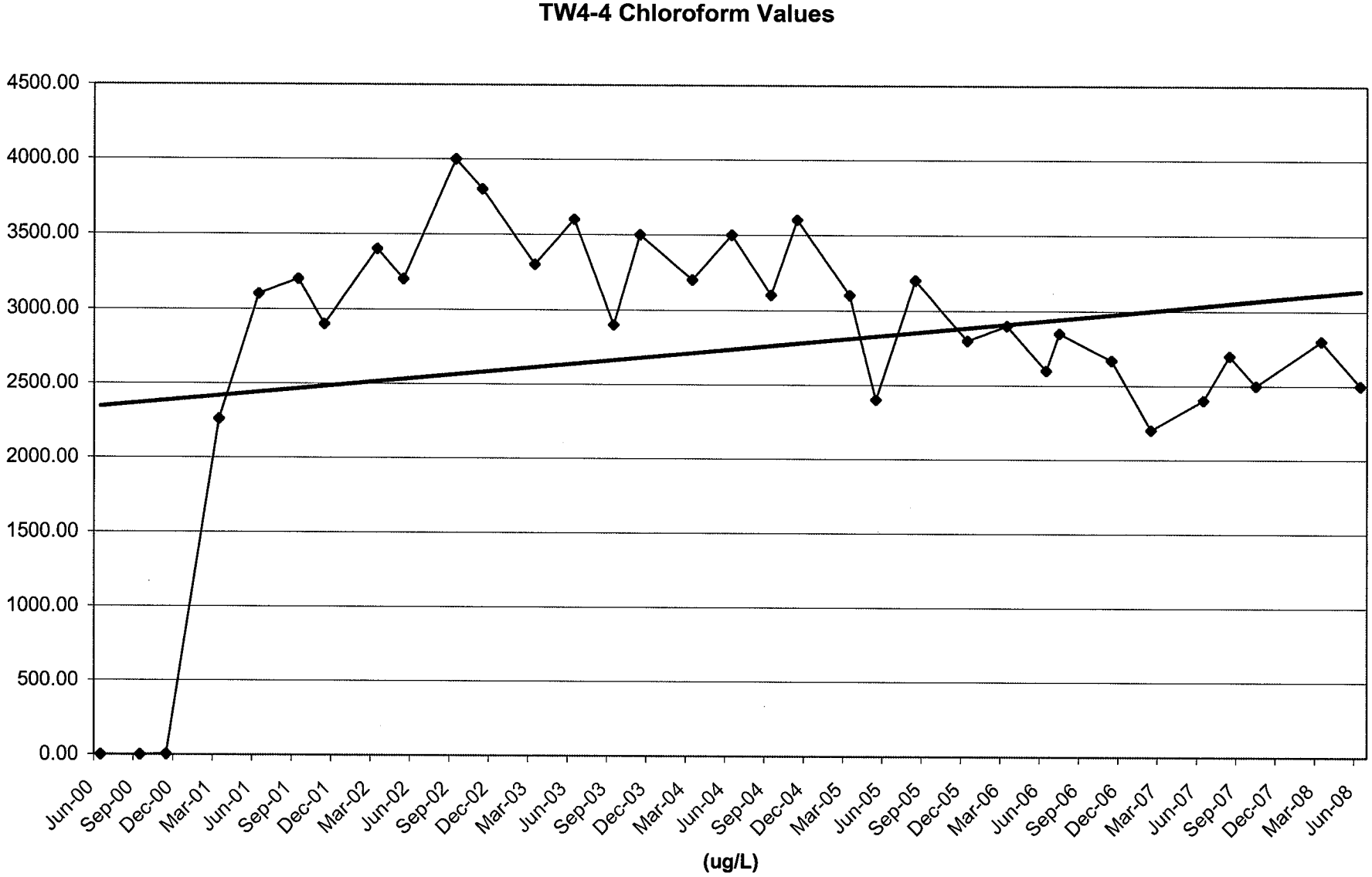
0.90
0.80
0.70
0.60
0.50
0.40
0.30
0.20
0.10
0.00
Nov-06
Dec-06
Jan-07
Feb-07
Mar-07
Apr-07
May-07
Jun-07
Jul-07
Aug-07
Sep-07
Oct-07
Nov-07
Dec-07
Jan-08
Feb-08
Mar-08
Apr-08
May-08
Jun-08


TW4-4 Chloroform Values
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2500.00
2000.00
1500.00
1000.00
500.00
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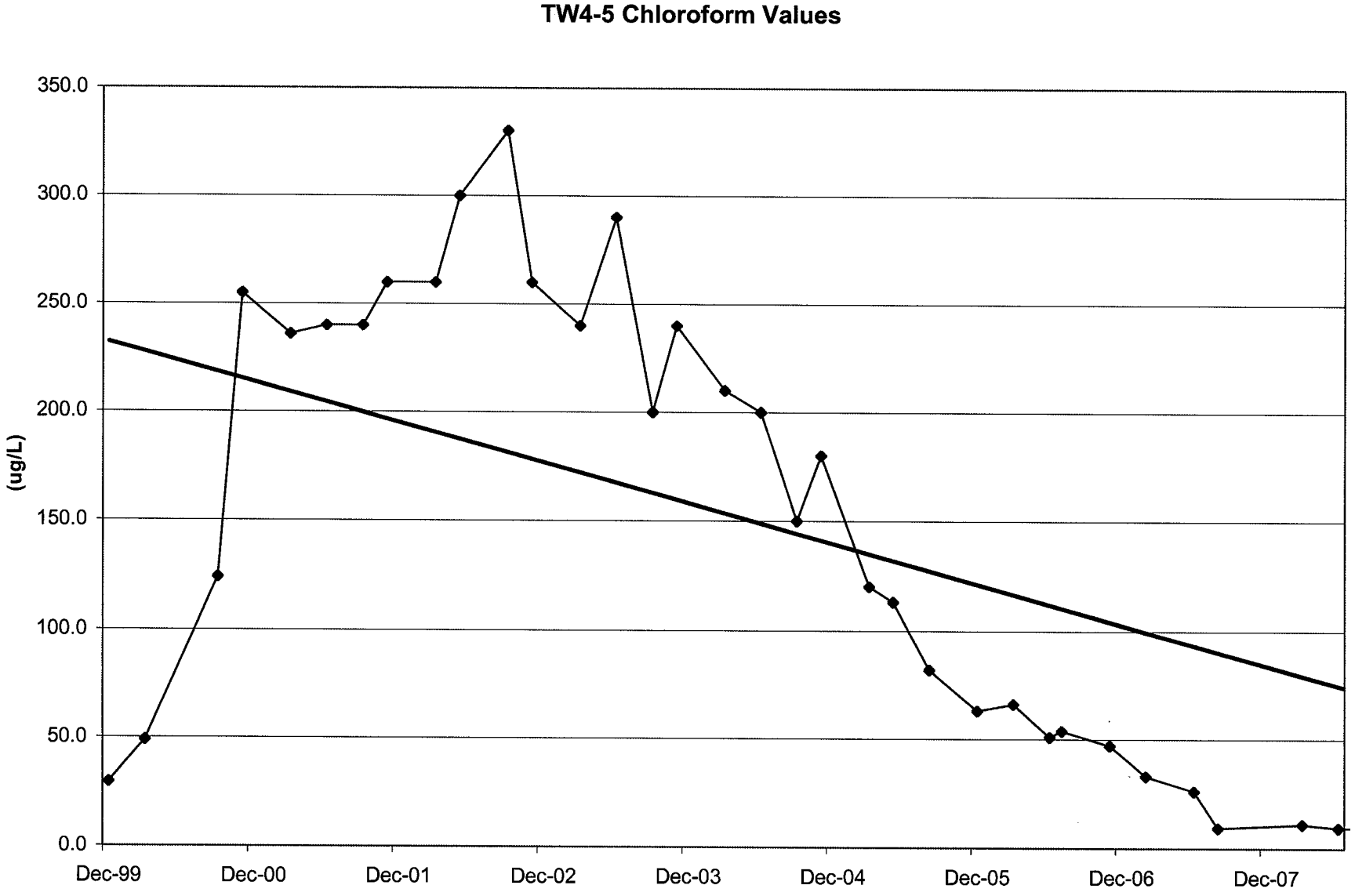
Jun-00
Sep-00
Dec-00
Mar-01
Jun-01
Sep-01
Dec-01
Mar-02
Jun-02
Sep-02
Dec-02
Mar-03
Jun-03
Sep-03
Dec-03
Mar-04
Jun-04
Sep-04
Dec-04
Mar-05
Jun-05
Sep-05
Dec-05
Mar-06
Jun-06
Sep-06
Dec-06
Mar-07
Jun-07
Sep-07
Dec-07
Mar-08
Jun-08
(ug/L)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100.0
50.0
0.0
(ug/L)
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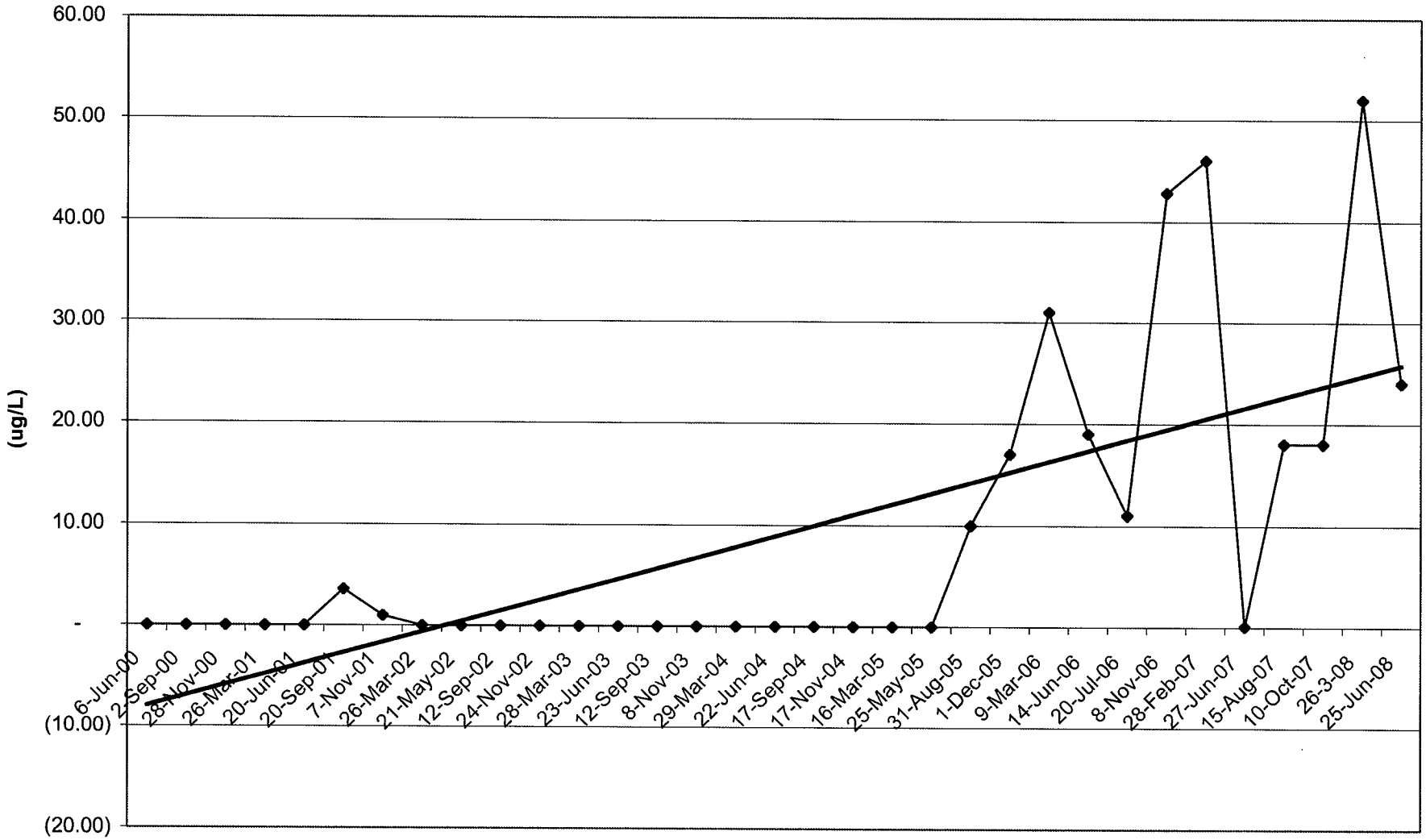
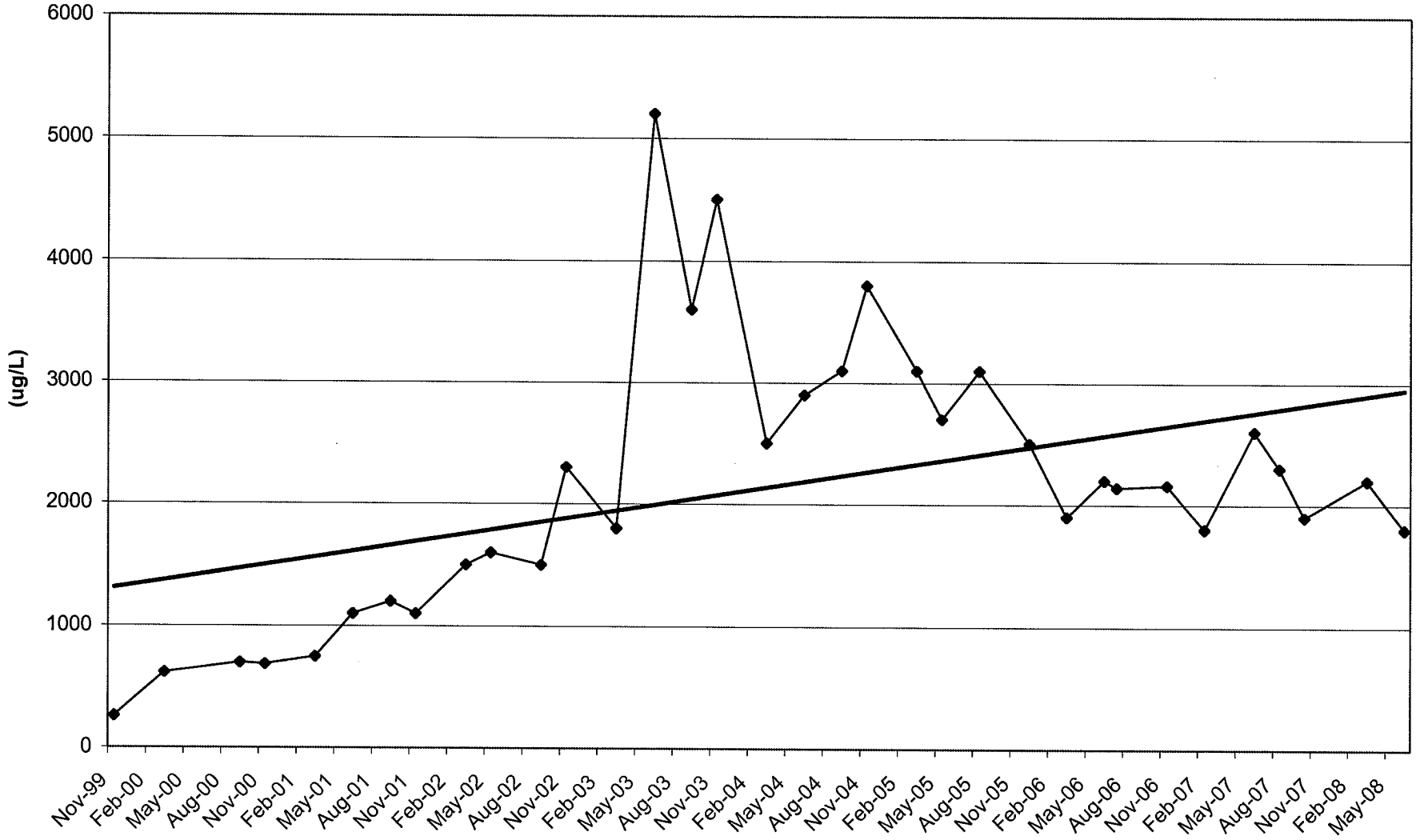
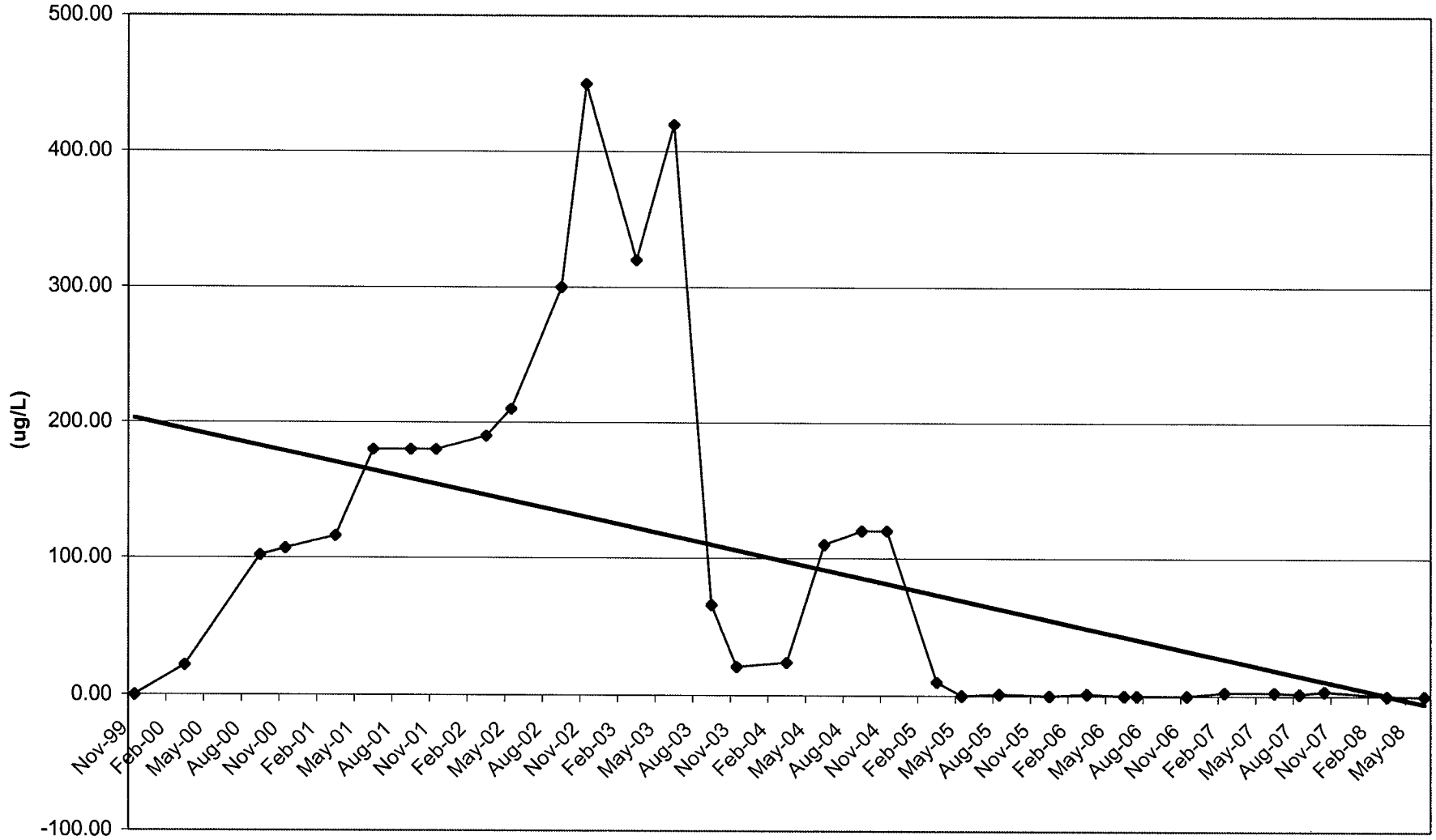
Dec-00
Dec-01
Dec-02
Dec-03
Dec-04
Dec-05
Dec-06
Dec-07

TW4-6 Chloroform Values

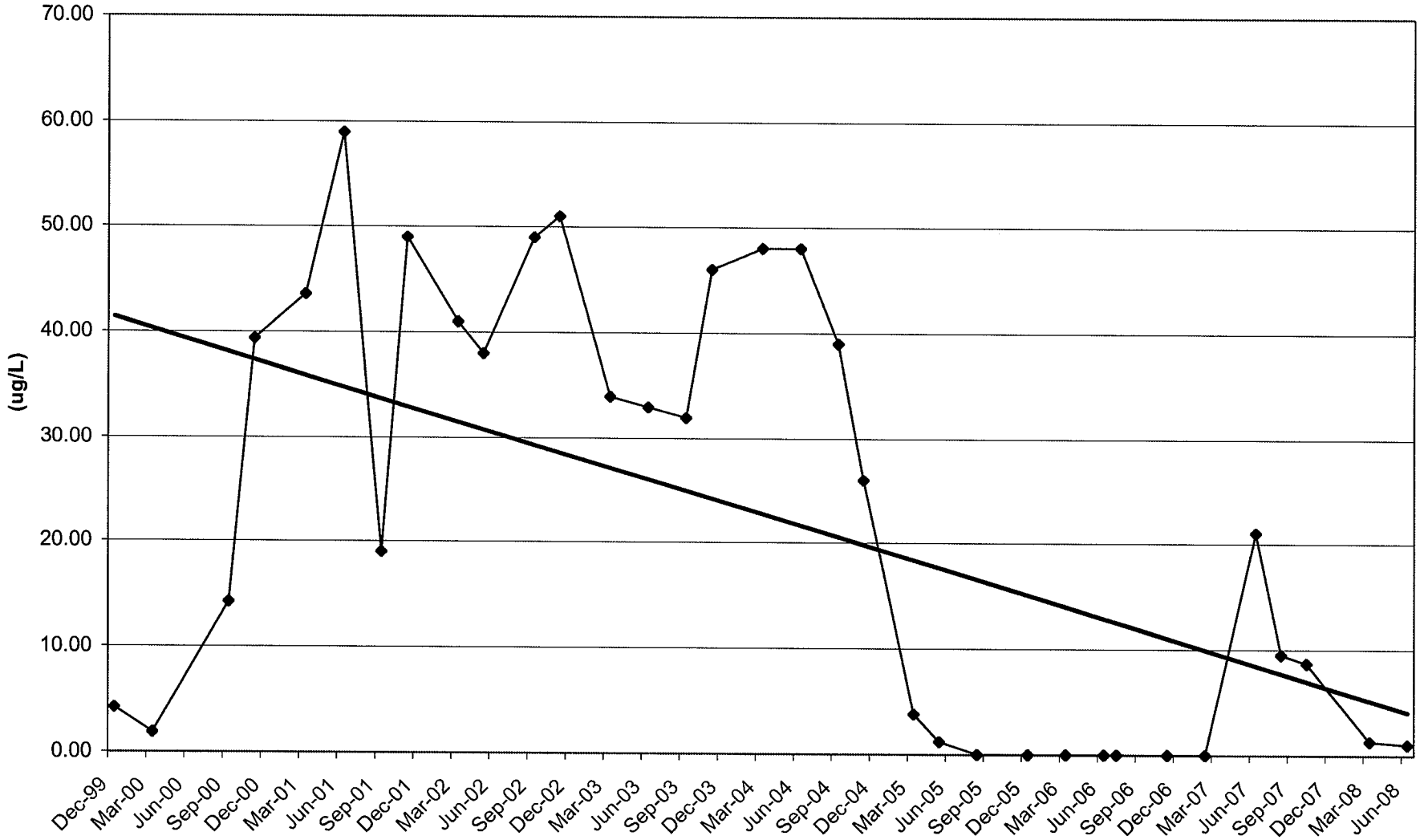


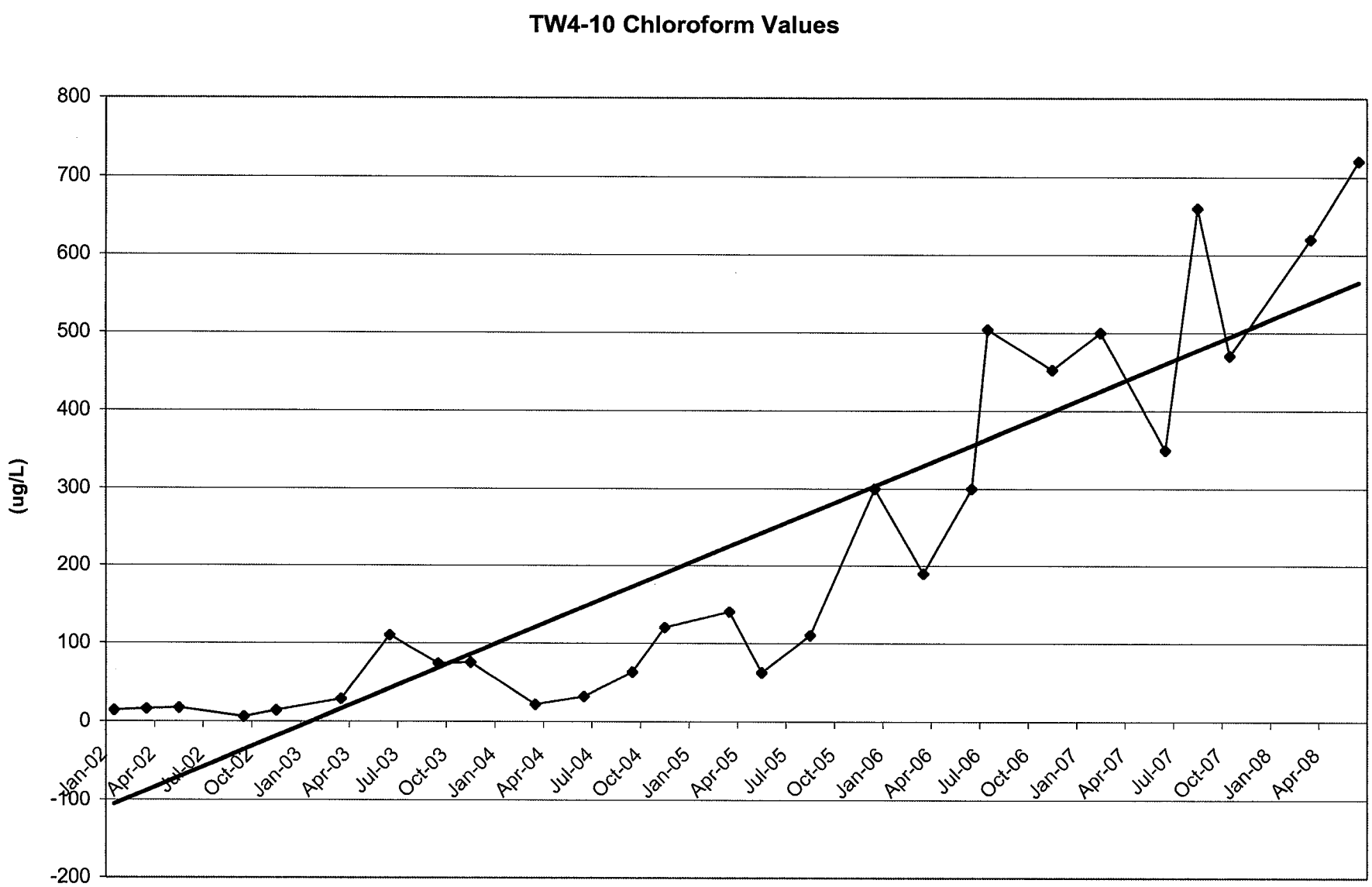
TW4-7 Chloroform Values

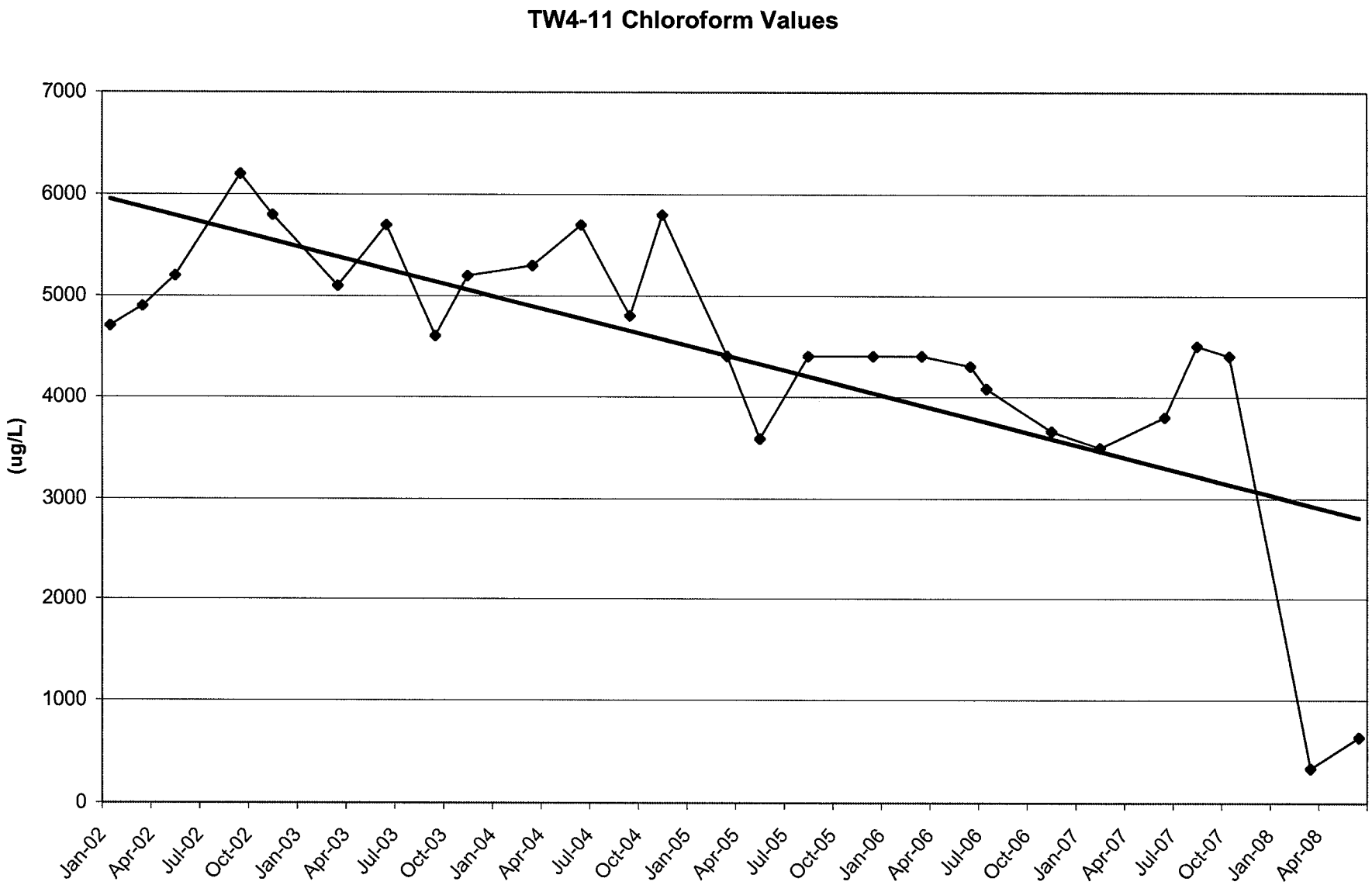


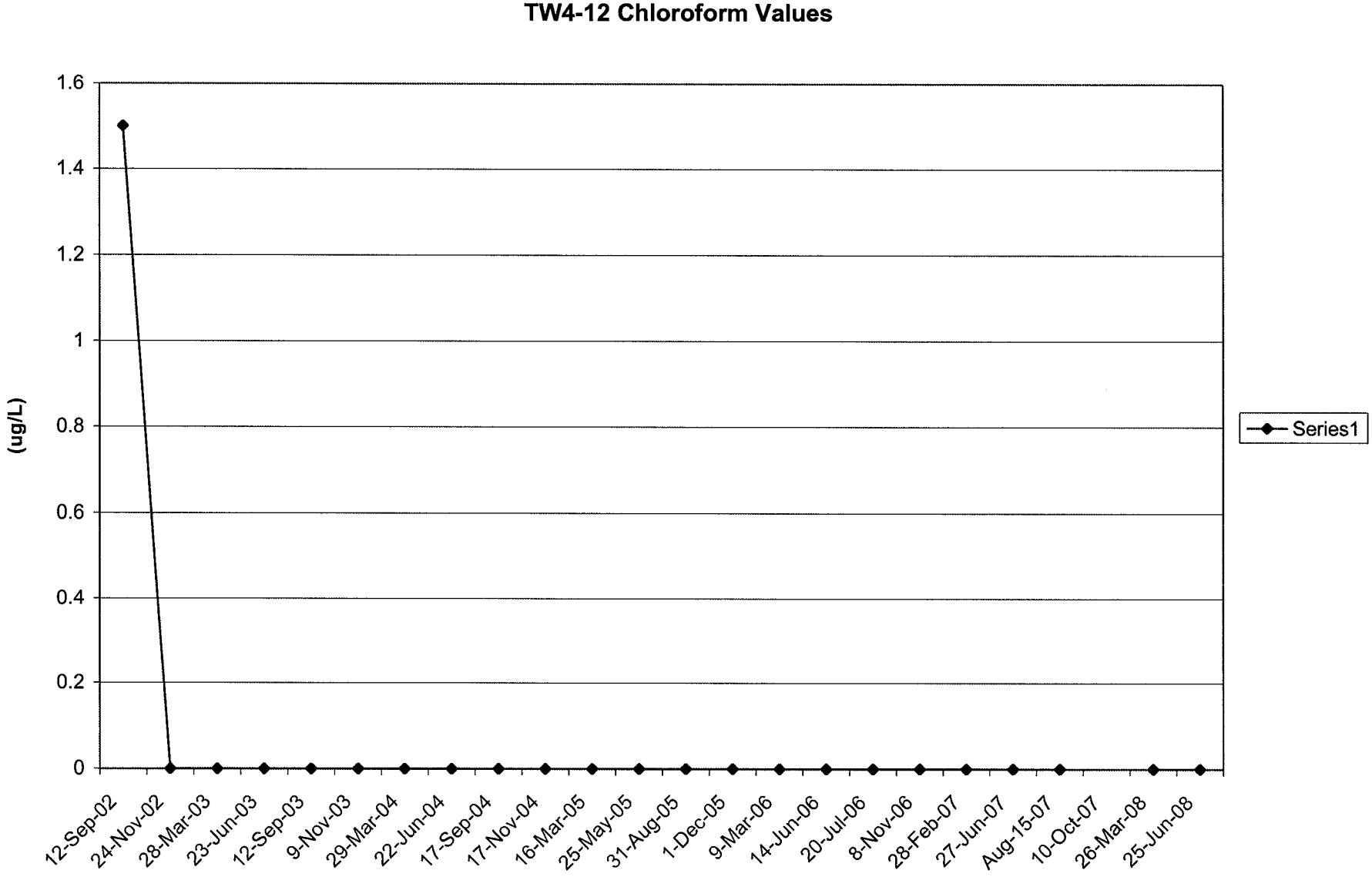

TW4-8 Chlorofrom Values
500.00
400.00
300.00
200.00
100.00
0.00
-100.00
(ug/L)
Nov-99
Feb-00
May-00
Aug-00
Nov-00
Feb-01
May-01
Aug-01
Nov-01
Feb-02
May-02
Aug-02
Nov-02
Feb-03
May-03
Aug-03
Nov-03
Feb-04
May-04
Aug-04
Nov-04
Feb-05
May-05
Aug-05
Nov-05
Feb-06
May-06
Aug-06
Nov-06
Feb-07
May-07
Aug-07
Nov-07
Feb-08
May-08

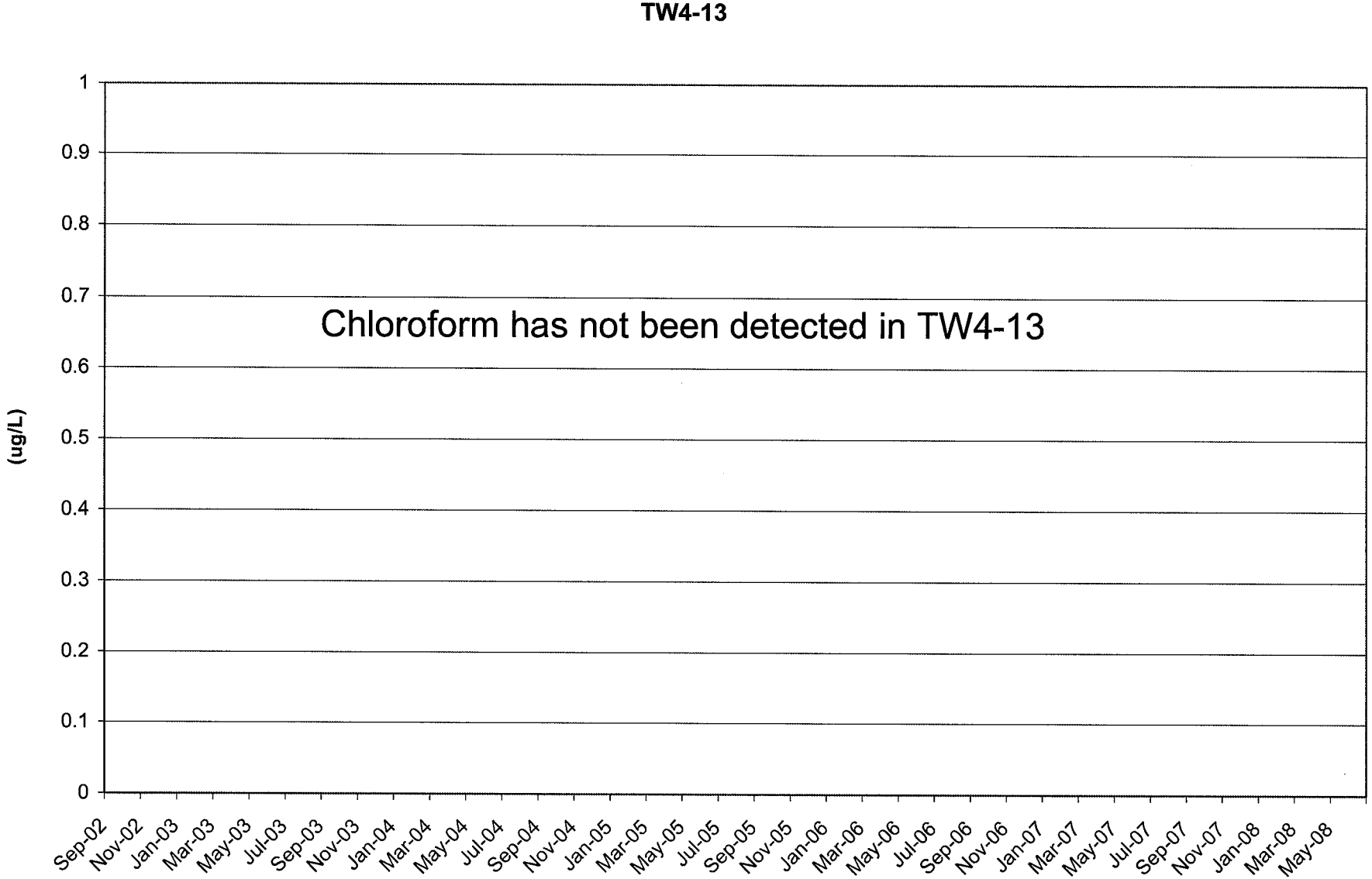
TW4-9 Chloroform Values



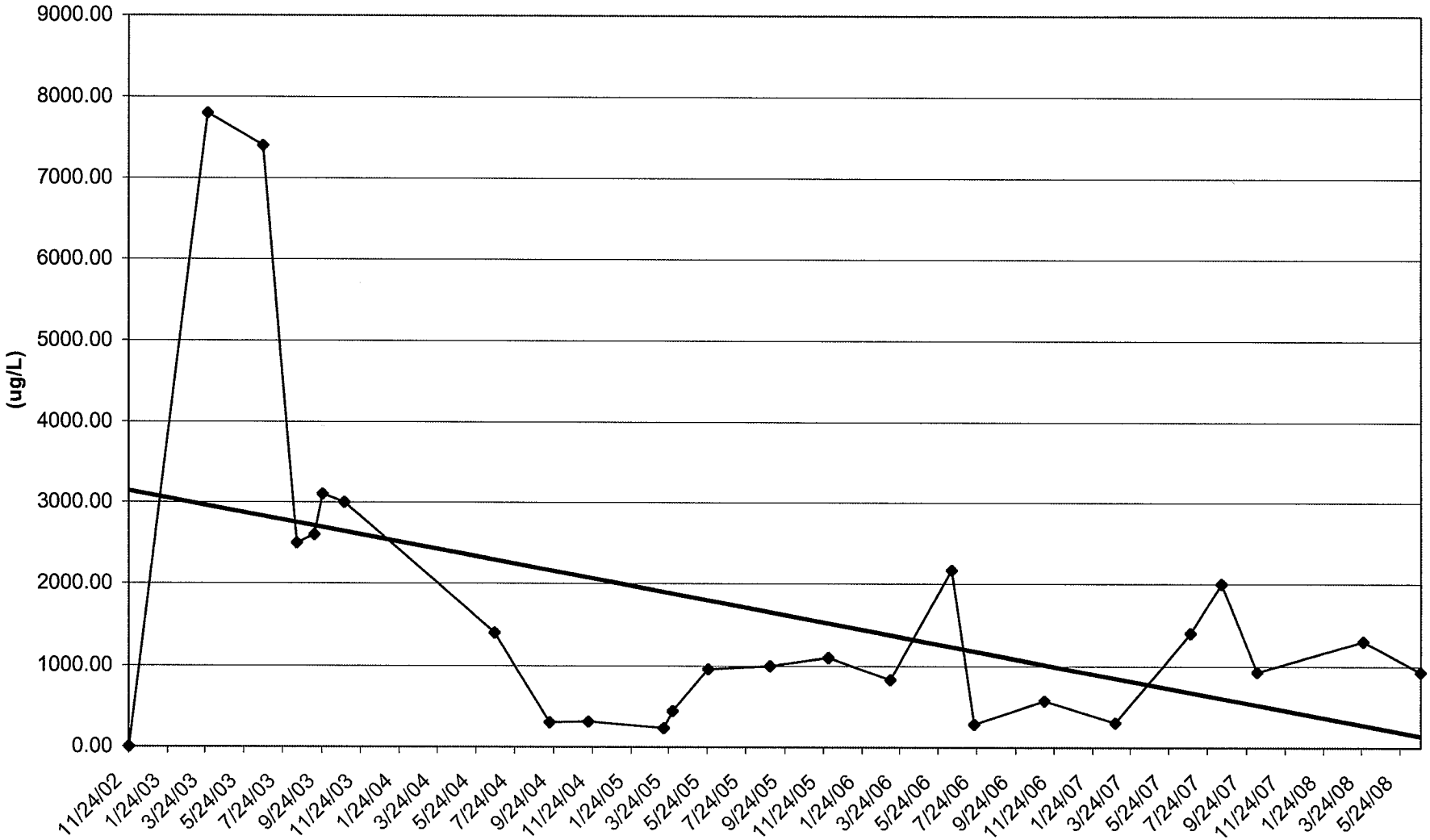

TW4-10 Chloroform Values
(ug/L)
800
700
600
500
400
300
200
100
0
-100
-200
Jan-02
Apr-02
Jul-02
Oct-02
Jan-03
Apr-03
Jul-03
Oct-03
Jan-04
Apr-04
Jul-04
Oct-04
Jan-05
Apr-05
Jul-05
Oct-05
Jan-06
Apr-06
Jul-06
Oct-06
Jan-07
Apr-07
Jul-07
Oct-07
Jan-08
Apr-08

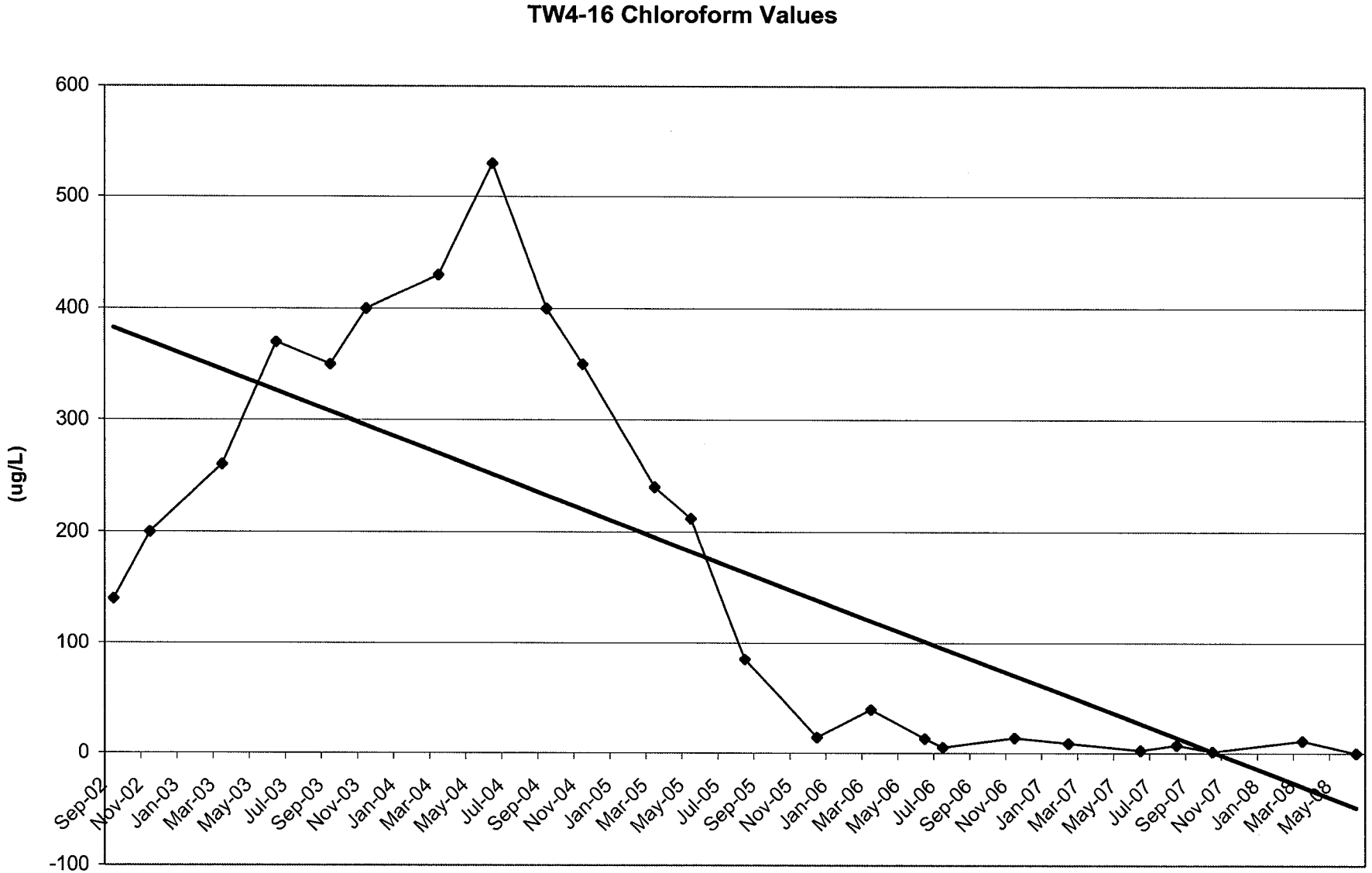

TW4-11 Chloroform Values
(ug/L)
7000
6000
5000
4000
3000
2000
1000
0
Jan-02
Apr-02
Jul-02
Oct-02
Jan-03
Apr-03
Jul-03
Oct-03
Jan-04
Apr-04
Jul-04
Oct-04
Jan-05
Apr-05
Jul-05
Oct-05
Jan-06
Apr-06
Jul-06
Oct-06
Jan-07
Apr-07
Jul-07
Oct-07
Jan-08
Apr-08


TW4-12 Chloroform Values
(ug/L)
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
12-Sep-02
24-Nov-02
28-Mar-03
23-Jun-03
12-Sep-03
9-Nov-03
29-Mar-04
22-Jun-04
17-Sep-04
17-Nov-04
16-Mar-05
25-May-05
31-Aug-05
1-Dec-05
9-Mar-06
14-Jun-06
20-Jul-06
8-Nov-06
28-Feb-07
27-Jun-07
Aug-15-07
10-Oct-07
26-Mar-08
25-Jun-08
Series1

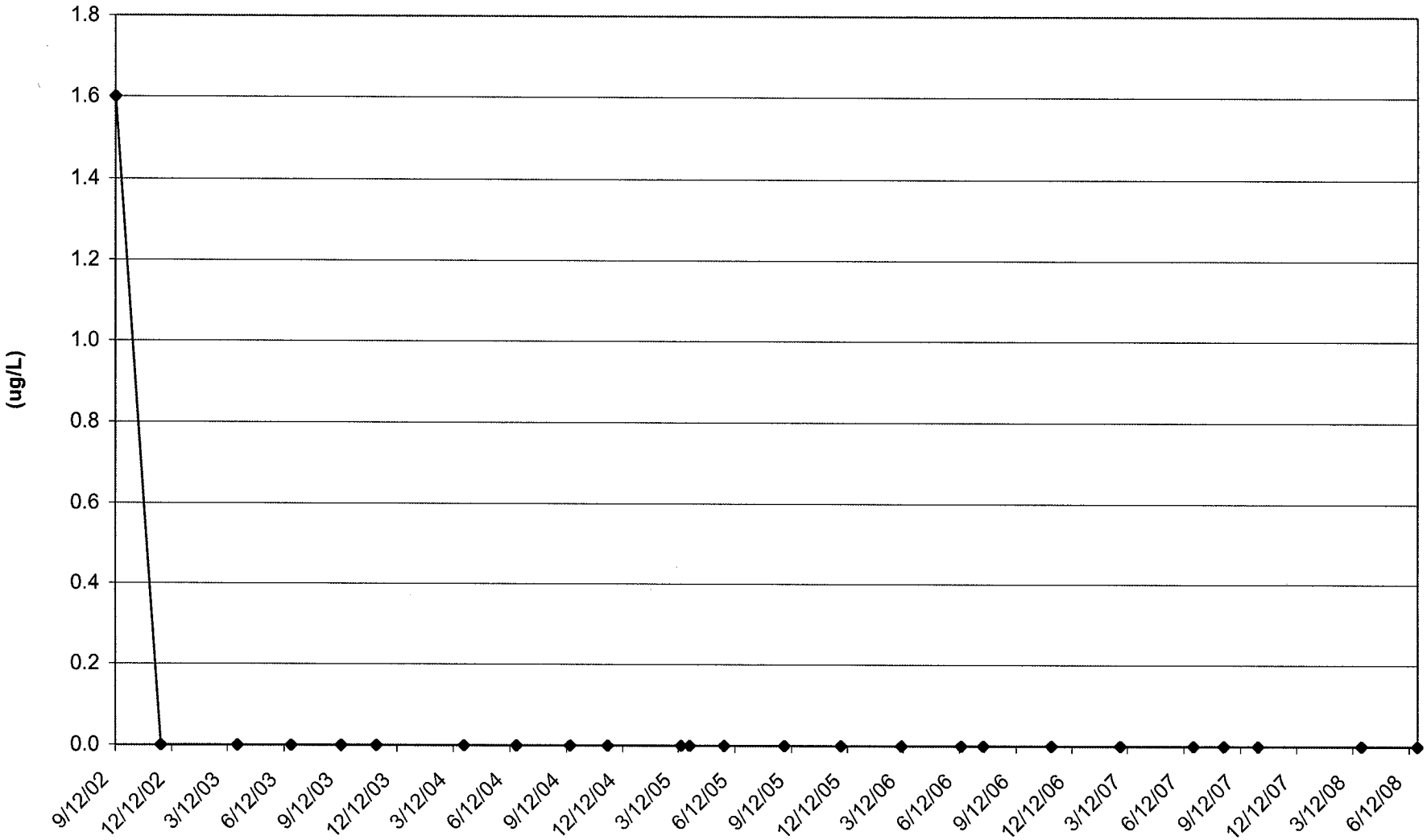

TW4-13
(ug/L)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
Chloroform has not been detected in TW4-13
Sep-02
Nov-02
Jan-03
Mar-03
May-03
Jul-03
Sep-03
Nov-03
Jan-04
Mar-04
May-04
Jul-04
Sep-04
Nov-04
Jan-05
Mar-05
May-05
Jul-05
Sep-05
Nov-05
Jan-06
Mar-06
May-06
Jul-06
Sep-06
Nov-06
Jan-07
Mar-07
May-07
Jul-07
Sep-07
Nov-07
Jan-08
Mar-08
May-08

TW4-15 Chloroform Values

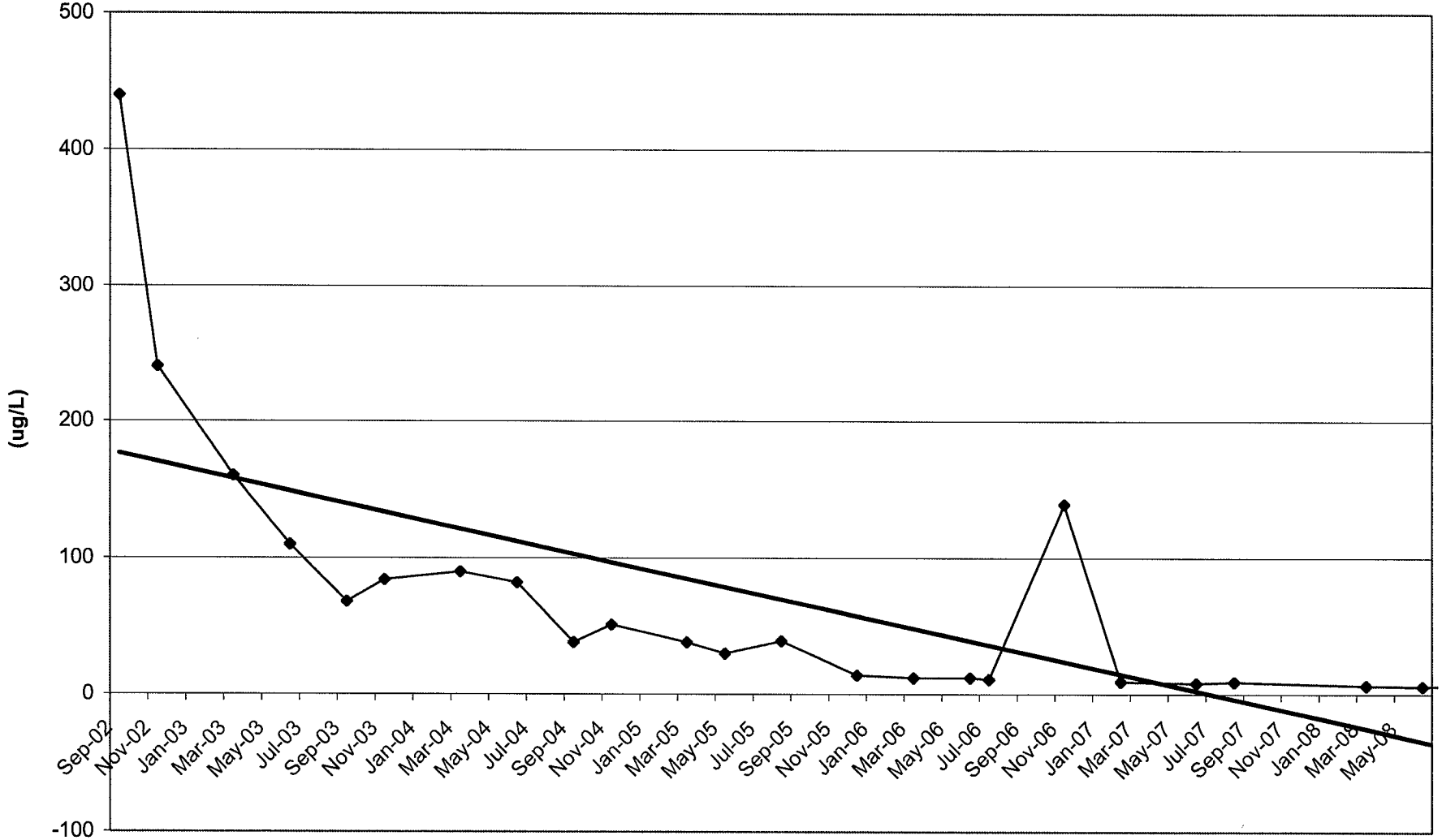


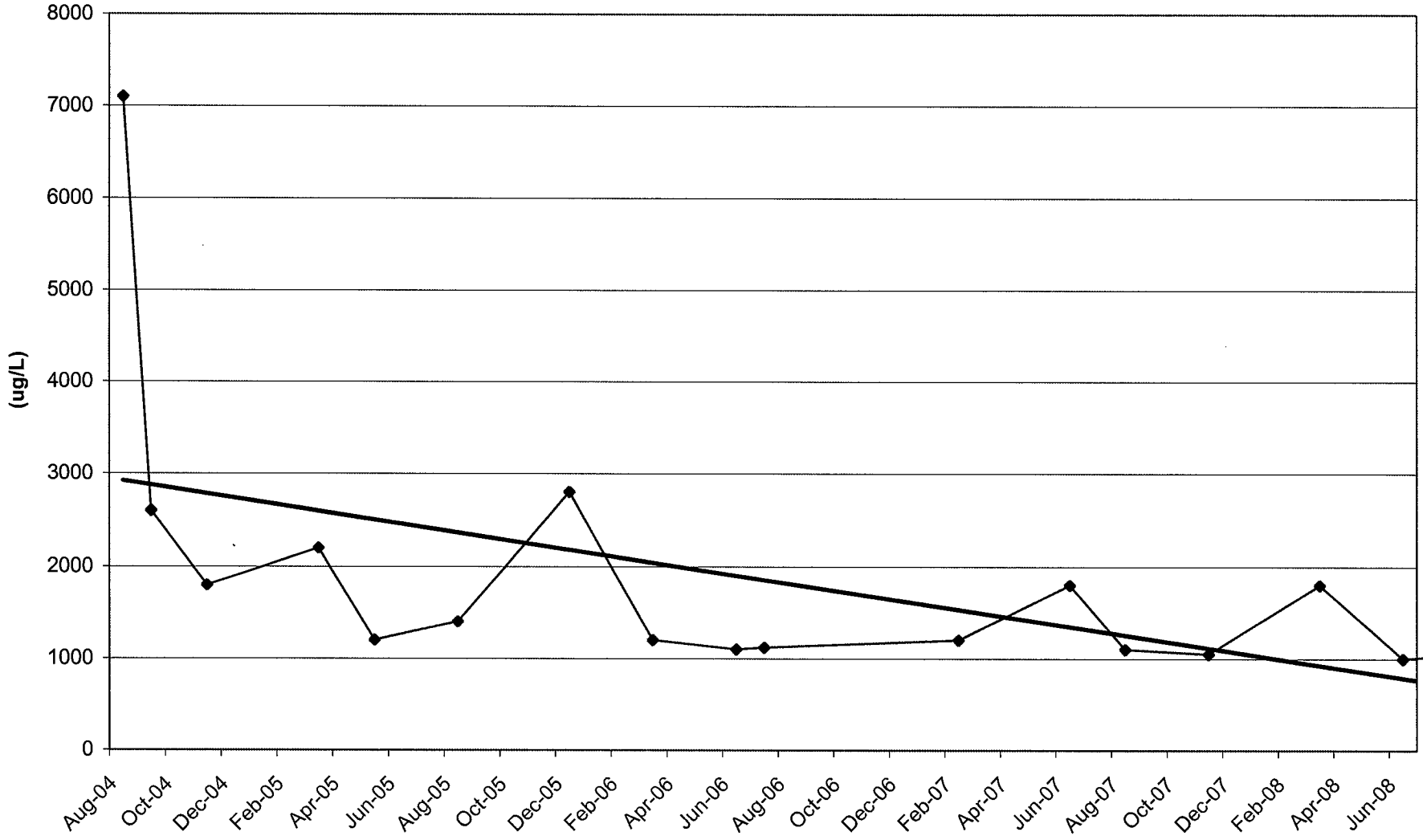

TW4-16 Chloroform Values
(ug/L)
600
500
400
300
200
100
0
-100
Sep-02
Nov-02
Jan-03
Mar-03
May-03
Jul-03
Sep-03
Nov-03
Jan-04
Mar-04
May-04
Jul-04
Sep-04
Nov-04
Jan-05
Mar-05
May-05
Jul-05
Sep-05
Nov-05
Jan-06
Mar-06
May-06
Jul-06
Sep-06
Nov-06
Jan-07
Mar-07
May-07
Jul-07
Sep-07
Nov-07
Jan-08
Mar-08
May-08

TW4-17 Chloroform Values

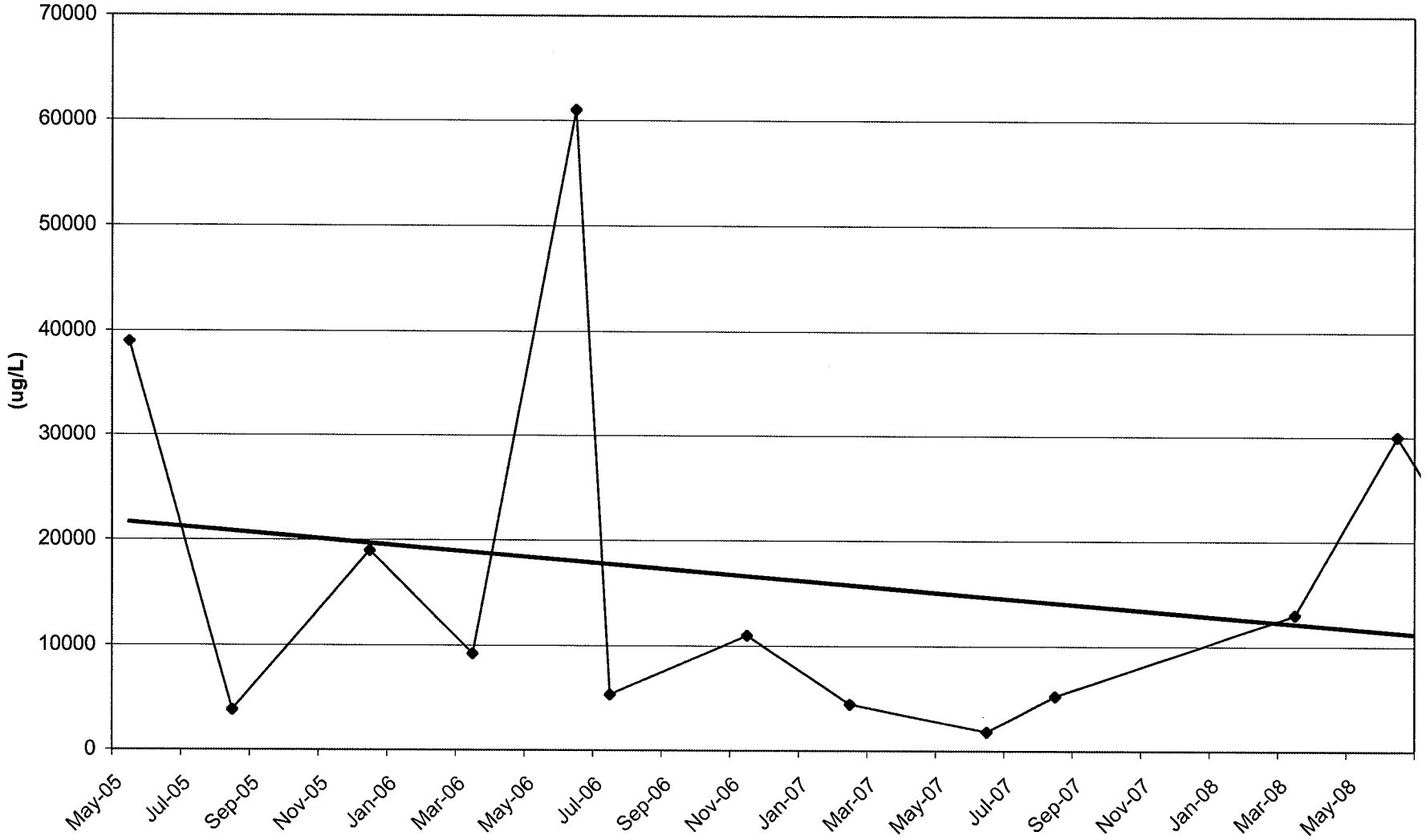


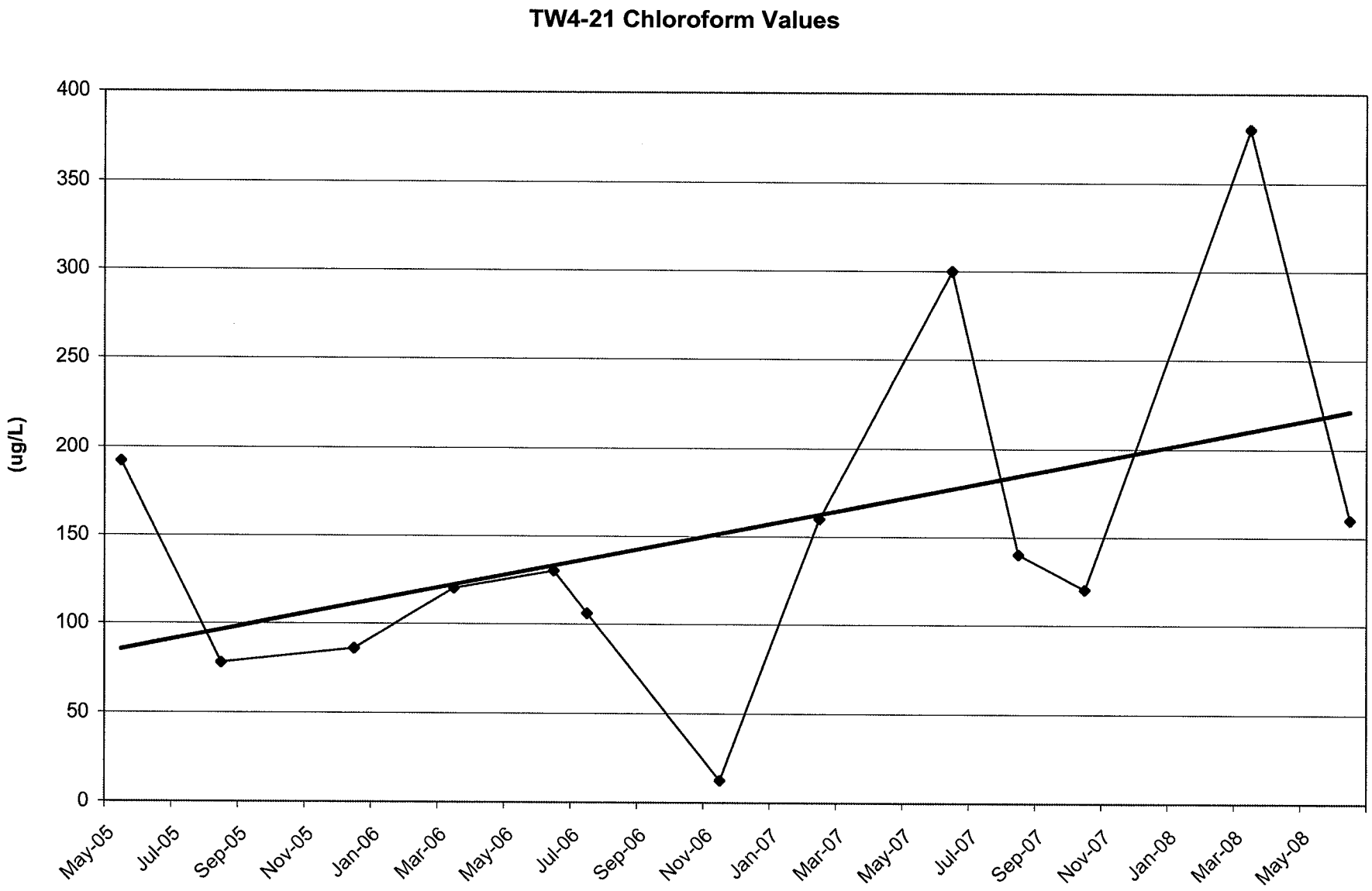
TW4-18 Chloroform Values



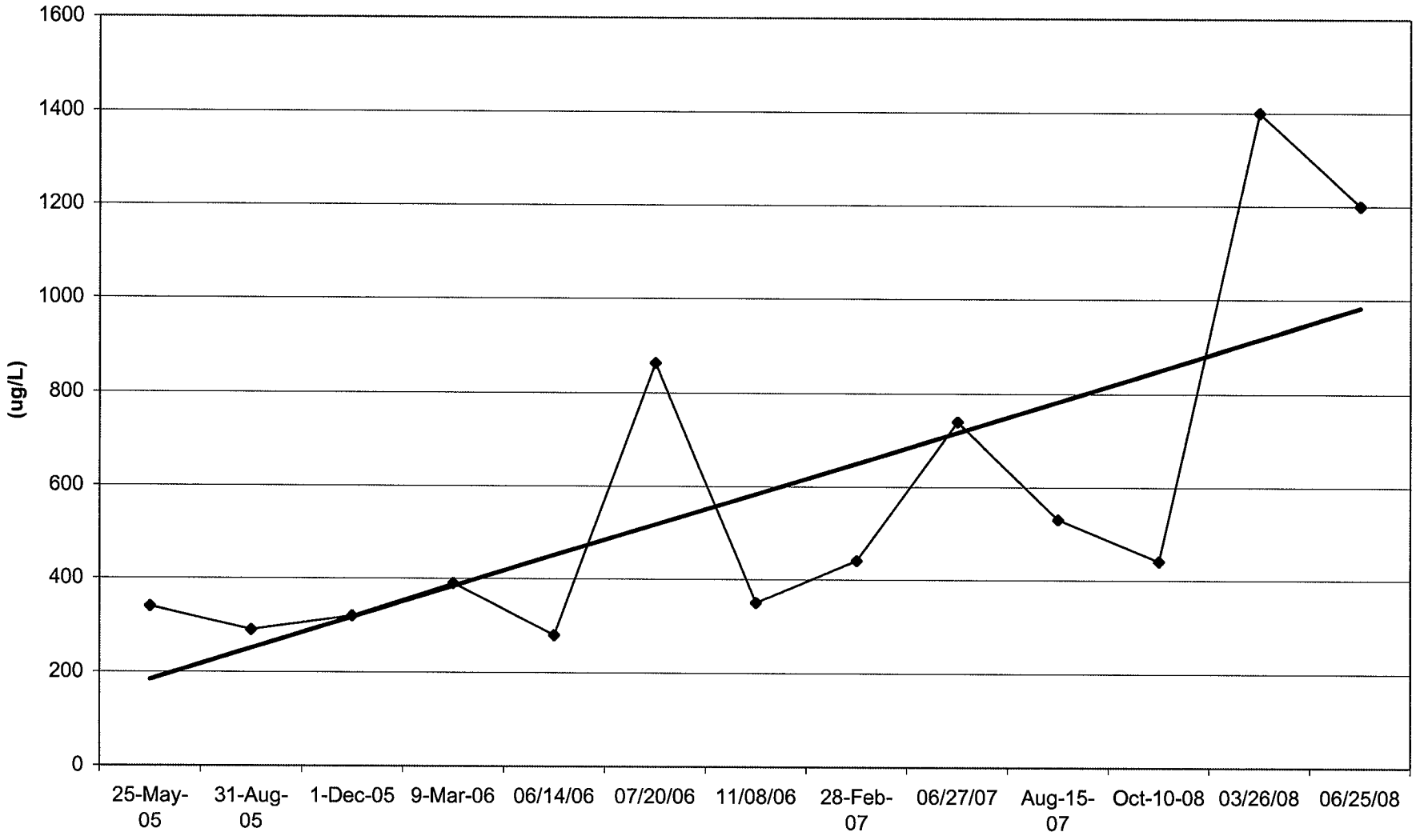

TW4-19 Chloroform Values
(ug/L)
8000
7000
6000
5000
4000
3000
2000
1000
0
Aug-04
Oct-04
Dec-04
Feb-05
Apr-05
Jun-05
Aug-05
Oct-05
Dec-05
Feb-06
Apr-06
Jun-06
Aug-06
Oct-06
Dec-06
Feb-07
Apr-07
Jun-07
Aug-07
Oct-07
Dec-07
Feb-08
Apr-08
Jun-08

TW4-20 Chlorofdorm Values




TW4-21 Chloroform Values
(ug/L)
400
350
300
250
200
150
100
50
0
May-05
Jul-05
Sep-05
Nov-05
Jan-06
Mar-06
May-06
Jul-06
Sep-06
Nov-06
Jan-07
Mar-07
May-07
Jul-07
Sep-07
Nov-07
Jan-08
Mar-08
May-08

TW4-22 Chloroform Values



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									