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Sent VIA Federal Express

February 25, 2009

Mr. Dane L. Finerfrock
Executive Secretary
Utah Radiation Control Board
State of Utah Department of Environmental Quality
168 North 1950 West
Salt Lake City, UT 84114-4850

Re: Transmittal of 4th Quarter 2008 Routine Chloroform Monitoring Report
UDEQ Docket No. UGQ-20-01- White Mesa Uranium Mill

Dear Mr. Finerfrock:

Enclosed are two copies of the White Mesa Uranium Mill Chloroform Monitoring Report for the 4th Quarter of 2008 as required by the Notice of Violation and Groundwater Corrective Action Order, UDEQ Docket No. UGQ-20-01.

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

Yours very truly,

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

Cc Ron F. Hochstein
David C. Frydenlund
David E. Turk

White Mesa Uranium Mill

Chloroform Monitoring Report

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

4th Quarter (October through December)
2008

Prepared by:

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

February, 2009

1. INTRODUCTION

This is the Quarterly Chloroform Monitoring Report, as required under State of Utah Notice of Violation and Groundwater Corrective Action Order State of Utah Department of Environmental Quality ("UDEQ") Docket No. UGQ-20-01 for the 4th 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
- TW4-1
- TW4-2
- TW4-3
- TW4-4
- TW4-5
- TW4-6
- TW4-7
- TW4-8
- TW4-9
- TW4-10
- TW4-11
- TW4-12
- TW4-13
- TW4-14
- TW4-15 (MW-26)
- TW4-16
- TW4-17 (MW-32)
- TW4-18
- TW4-19
- TW4-20
- TW4-21
- TW4-22

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

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

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

2.1.2. Groundwater Head Monitoring

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

a) All of the chloroform contaminant investigation wells listed in paragraph 2.1.1 above on October 14, 2008;
b) The point of compliance monitoring wells under the Mill's Groundwater Discharge Permit ("GWDP") on November 3-13, 2008.
c) Piezometers – P-1, P-2, P-3, P-4, and P-5 on November 25, 2008.

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

2.2. Sampling Methodology, Equipment and Decontamination Procedures

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

2.2.1. Well Purging and Depth to Groundwater

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

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

2.2.2. Sampling

a) Following the purging of all chloroform investigation wells, the sampling takes place (usually the next morning). Prior to leaving the Mill office to sample, a cooler along with blue ice is prepared. The trip blank is also gathered at that time

(the trip blank for these events is provided by the Analytical Laboratory). Once Mill Personnel arrive at the well sites, labels are filled out for the various samples to be collected. All personnel involved with the collection of water and samples are the outfitted with rubber gloves. Chloroform investigation samples are collected by means of dedicated bailers and the wells are purged by means of a dedicated portable pump. Each quarterly pumping and sample collection event begins at the location least affected by chloroform (based on the previous quarters sampling event) and proceeds by affected concentration to the most affected location. The dedicated portable pump is appropriately decontaminated prior to each purging sampling event and the QA rinsate sample is collected after said decontamination but prior to the commencement of the sampling event.

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

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

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

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

2.3 Field Data Worksheets

Attached under Tab B are copies of all Field Data Worksheets that were completed during the Quarter for the chloroform contaminant investigation monitoring wells listed in paragraph 2.1.1 above and sampled October 15, 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 which were utilized for groundwater contours are included on the Field Data Worksheets at Tab B of this report.

3. DATA INTERPRETATION

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

3.1.1. Current Site Groundwater Contour Map

The contour map uses the October 14, 2008 data for the wells listed in paragraph 2.1.2 (a) above, November 3-13, 2008 data for the wells listed in paragraph 2.1.2 (b), and November 25,, 2008 for the piezometers and wells listed in paragraph 2.1.2 (c) above.

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

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

The groundwater contour maps for the Mill site for the third quarter of 2008, as submitted with the Chloroform Monitoring Report for the third 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 increases in water levels of approximately 5 feet in MW-19 and of approximately 17 feet in pumping well TW4-19 occurred. The increase at MW-19 yields a water level more typical of historical measurements at this well.

Water level fluctuations at pumping wells MW-4, MW-26 (TW4-15), TW4-19, and TW4-20 are due in part to fluctuations in pumping conditions just prior to and at the time the measurements are taken. The largest increase (decrease in drawdown), of approximately 17 feet, occurred at TW4-19.

3.1.3 Hydrographs

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

3.1.4 Depth to Groundwater Measured and Groundwater Elevation

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

3.1.5 Evaluation of the Effectiveness of Hydraulic Capture

Perched water containing chloroform has been removed from the subsurface by pumping MW-4, 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, an increase in water level (decrease in drawdown) occurred at TW4-19 between the third and fourth quarters of 2008. Overall, the combined capture of TW4-19, TW4-20, MW-4 and MW-26 (TW4-15) has not changed significantly since the last quarter. The large decrease in drawdown at TW4-19 has decreased 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 September 10, 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.

Attached under Tab L are graphs showing chloroform concentration trends in each monitor well over time. As TW4-14 was previously dry and wells TW4-23, 4-24 and 4-25 have limited data, a trend graph for that well has not been included but will be included with the 4th Quarter report as sufficient data will have been collected at that time.

3.2.5 Analysis of Analytical Results

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

a) Chloroform concentrations have increased by more than 20% in the following wells, compared to last quarter: TW4-10, TW4-15, and TW4-21.

b) Chloroform concentrations have decreased by more than 20% in the following wells, compared to last quarter: TW4-16 and TW4-22;

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, TW4-6, TW4-7, TW4-11, TW4-18, and TW4-19;

d) Chloroform concentrations at TW4-24 decreased from 2.9 µg/L to non detect; and

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

In addition, between the third and fourth quarters of 2008, the chloroform concentration in well TW4-21 increased from 120 µg/L to 170 µg/L, and the concentration in well TW4-22 decreased from 6,300 µg/L to 630 µg/L. Wells TW4-23 and TW4-25 remained non-detect for chloroform, and the concentration in well TW4-24 decreased from 2.9 µg/L to non detect. 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 39 to 37 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 4th Quarter of 2008 a duplicate (TW4-65, duplicate of TW4-17), a DI blank (TW4-60), a rinsate (TW-4-63) and a trip blank were collected and analyzed. The results of these analyses are included with the routine analyses under Tab H.

3.3.2 Analytical Laboratory QA/QC Procedures

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

3.3.3 Mill QA Manager Review

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

a) Adherence to Mill Sampling SOPs

On a review of adherence by Mill personnel to the sampling procedures summarized in Section 2.2 above, the QA Manager concluded that such procedures had been followed, however, well TW4-20 was errantly not sampled for organic analytes. More specifically, a set of samples, including well TW4-20 was sampled in October but did not meet the temperature specification for VOC sample receipt and required re-sampling. Due to an inadvertent error the sampling personnel missed re-collection of well TW4-20 for VOC's when the re-sampling of these wells occurred.

b) Results From Field QC Checks

The duplicate samples of TW4-17 indicated a relative percent difference within the prescribed standard of 20% for those parameters duplicated. However, chloroform presence was indicated in the field blank and rinsate samples. The matter of continued chloroform presence in these field blank and rinsate samples remain under investigation on the part of the QA Manager. During the 3rd Quater report period it was noted that field blank de-ionized water continued to yield trace volatile organic presence (i.e. Chloroform). This matter was further investigated by the QA manager and corrective measures included: 1) a confirmation that purchased de-ionized water had in fact been used for the field blank and, 2) two sets of 3 purchased de-ionized waters samples were prepared and duplicate sets were sent to each of two contract laboratories (Energy Lab and AWAL). Both Labs continued to report the presence of low concentration Chloroform in all of the purchased water samples (e.g. approximately 30 ppb). Concurrently, these low concentrations of Chloroform were found in the 4th Quarter field blanks as well. During the QA review for the preparation of this report it was discovered that in fact what was purchased is the resin used to treat the water, and not the water itself. Accordingly, for the 1st Quarter, 2009 samples of pretreated water, treated water and the field blanks themselves will be analyzed to further isolate the cause of this low level contaminant source.

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

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

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

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

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

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

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

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

4.1. Introduction

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

4.2. Pump Test Data Collection

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

monitoring data for MW-4. IUSA personnel have gathered subsequent water level and pumping data.

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

Data collected during the Quarter included the following:

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

b) Measurement of pumping history:

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

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

4.3. Water Level Measurements

Beginning August 16, 2003, the frequency of water level measurements from MW-4, TW4-15 (MW-26), and TW4-19 was reduced to weekly. From commencement of pumping TW4-20, water levels in that well have been measured weekly. Depth to groundwater in all other chloroform contaminant investigation wells is monitored monthly. Copies of the weekly Depth to Water monitoring sheets for MW-4, TW4-15 (MW-26), TW4-19 and TW4-20 and the October and December monthly Depth to Water monitoring sheets for all of the chloroform contaminant investigation wells are typically included under Tab C but will be transmitted separately on December 1, 2008. Monthly depth to water measurements for September are recorded in the Field Data Worksheets included under Tab B.

4.4. Pumping Rates and Volumes

4.4.1. MW-4

Approximately 91,320 gallons of water were pumped from MW-4 during the Quarter. The average pumping rate from MW-4, when the pump was pumping, was approximately 4.0 gpm throughout the Quarter. The well is not purging continuously, but is on a delay device. The well purges for a set amount of time and

then shuts off to allow the well to recharge. Water from MW-4 was transferred to the Cell 1 evaporation pond through a pipeline installed specifically for that purpose. At the end of the 3rd Quarter, 2008, and since commencement of pumping on April 14, 2003, an estimated total of approximately 1,817,460 gallons of water have been purged from MW-4. TW4-19

4.4.2 TW4-15 (MW-26)

Approximately 589,620 gallons of water were pumped from TW4-19 during the Quarter. The average pumping rate from TW4-19, when the pump was pumping, was approximately 6.0 gpm throughout the Quarter. The pump in this well is operating on a delay. It pumps for approximately one and a half minutes and then is off for two to three minutes. Water from TW4-19 was directly transferred to the Cell 1 evaporation pond through a pipeline installed specifically for that purpose. At the end of the 1st Quarter, 2007, and since commencement of pumping on April 30, 2003, an estimated total of approximately 9,223,150 gallons of water have been purged from TW4-19.

4.4.3 TW4-15 (MW-26)

Approximately 55,700 gallons of water were pumped from TW4-15 (MW-26) during the Quarter. The average flow rate from TW4-15, when the pump was pumping, was approximately 1.5 gpm throughout the Quarter. The well is not purging continuously, but is on a delay device. The well now purges for a set amount of time and then shuts off to allow the well to recharge. The water is directly transferred to the Cell 1 evaporation pond through a pipeline installed specifically for that purpose. At the end of the 1st Quarter, 2006, and since commencement of pumping on August 8, 2003, an estimated total of approximately 1,273,940 gallons of water have been purged from TW4-15.

4.4.4 TW4-20

Approximately 50,230 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 985,650 gallons of water have been purged from TW4-20.

4.5 Daily Inspections

Denison has submitted an *Operations and Maintenance Plan, Chloroform Pumping System, White Mesa Mill, Blanding, Utah*, Revision 1.0 to UDEQ for approval. Upon approval of that plan, the Mill will commence documenting its daily inspections of the

operational status of the chloroform pumping wells on the daily inspection form, an example of the form of which is attached as Tab M. Operational Problems

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

4.7 Conditions That May Affect Water Levels in Piezometers

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

4.8 Chloroform Analysis

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

5. CONCLUSIONS AND RECOMMENDATIONS

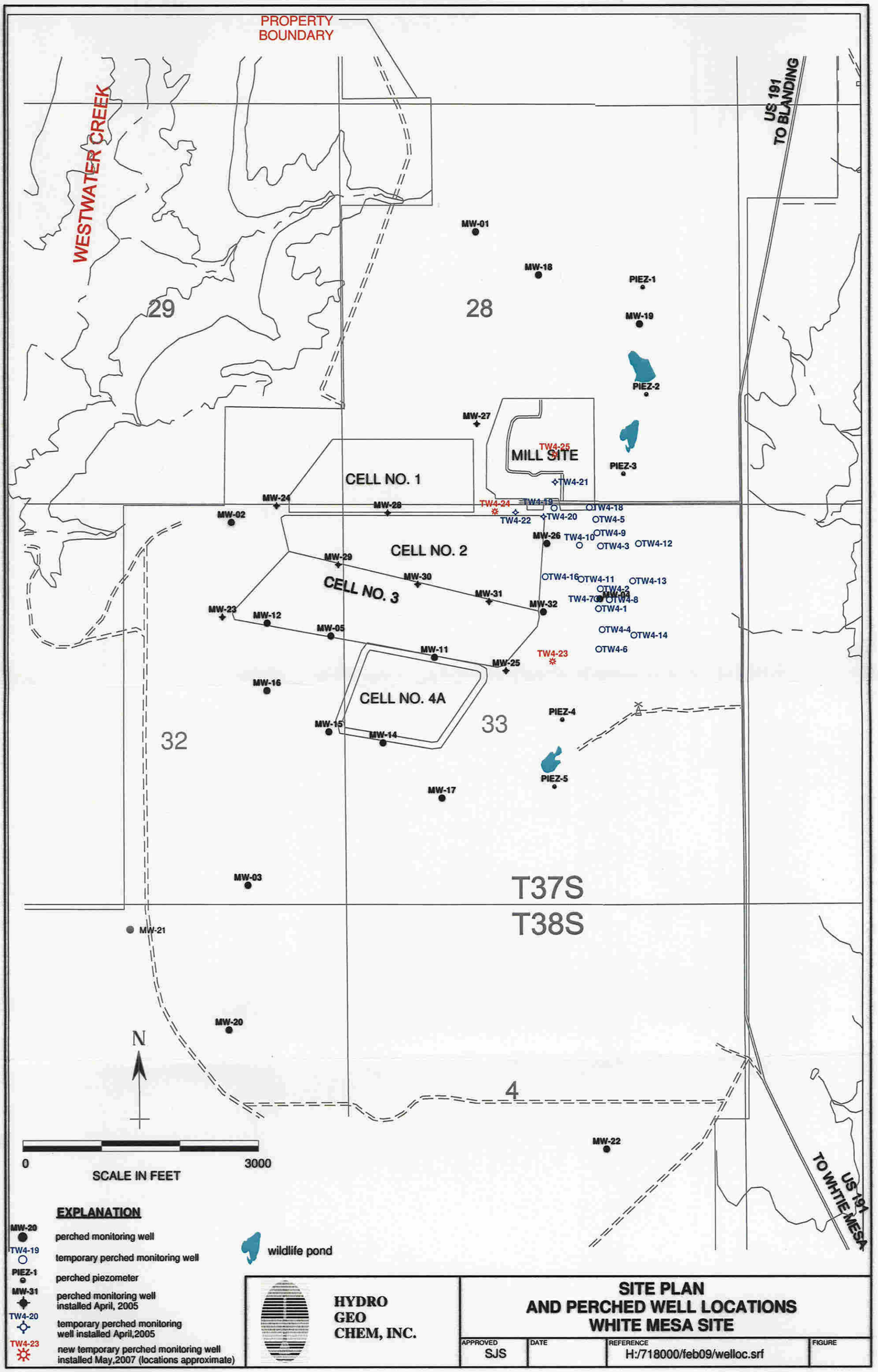
The water level contour map for the Quarter indicates that effective capture of water containing high chloroform concentrations in the vicinity of the pumping wells is occurring.

Between the third and fourth quarters of 2008, the chloroform concentration in well TW4-21 increased from 120 µg/L to 170 µg/L, and the concentration in well TW4-22 decreased from 6,300 µg/L to 630 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 either TW4-24 or TW4-25.

Although there was a general increase in chloroform concentrations in TW4-22 between the fourth quarter of 2007 and the third quarter of 2008, the reported relatively substantial increase between the second and third quarters of 2008 (from 1,200 µg/L to 6,300 µg/L) seemed anomalous. The 630 µg/L reported at TW4-22 for the fourth quarter of 2008 is within the pre-third quarter range of concentrations measured at this well.

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 39 to 37 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



HYDRO GEO CHEM, INC.

SITE PLAN AND PERCHED WELL LOCATIONS WHITE MESA SITE

APPROVED	DATE	REFERENCE	FIGURE
SJS		H:/718000/feb09/welloc.srf	

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

Description of Sampling Event: 4th Quarter chloroform

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

Date and Time for Purging 10.15.08 and Sampling (if different) _____

Well Purging Equip Used: X pump or __ bailer Well Pump (if other than Bennet) ded/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 997 uMHOS/cm Well Depth —

Depth to Water Before Purging 71.8 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. clear, cool Ext'l Amb. Temp.(prior to sampling event) 11 °C

Time: 0930 Gal. Purged —	Time: _____ Gal. Purged _____
Conductance 2084	Conductance _____
pH 7.00	pH _____
Temperature 14.37	Temperature _____
Redox Potential (Eh) 251	Redox Potential (Eh) _____
Turbidity .05	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity_____ Turbidity_____

Volume of Water Purged When Field Parameters are Measured_____

Pumping Rate Calculation

Flow Rate (Q), in gpm. 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_____

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

Comments Arrive at 0925. Tanner H & Ryan P Present for One Set of Parameters & One Set Samples Taken. Samples Taken at 0933. Left at 0936

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

Description of Sampling Event: 4th Quarter Chloroform

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

Date and Time for Purging 10.14.2008 and Sampling (if different) 10.15.08

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

Sampling Event Quarterly chloroform Prev. Well Sampled in Sampling Event TW4-7

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 111

Depth to Water Before Purging 61.65 Casing Volume (V) 4" Well: 32.22 (.653h)
3" Well: — (.367h)

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

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

Weather Cond. Cl clear Ext'l Amb. Temp.(prior to sampling event) 14°c

Time: 1552 Gal. Purged 36	Time: ____ Gal. Purged ____
Conductance 2207	Conductance ____
pH 6.71	pH N/A
Temperature 14.58	Temperature ____
Redox Potential (Eh) 239	Redox Potential (Eh) ____
Turbidity 16.6	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 N/A

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

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

Comments Purge: Arrive at 1545. Tanner H & Ryan P present For Purge Event. 1 Set of Parameters Taken. Purged For 11 Minutes
Left site at 1558 Purge began at 1546, ended at 1557
Sample:
Arrive at 1433
Sample at 1438 left 1440

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

Description of Sampling Event: 4th Quarter Chloroform

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

Date and Time for Purging 10-14-2008 and Sampling (if different) 10-15-08

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

Sampling Event Quarterly chloroform Prev. Well Sampled in Sampling Event TW4-4

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 121.13

Depth to Water Before Purging 69.29 Casing Volume (V) 4" Well: 33.85 (.653h)
3" Well: - (.367h)

Conductance (avg) - pH of Water (avg) -

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

Weather Cond. Clear Ext'l Amb. Temp.(prior to sampling event) 14°c

Time: 1624 Gal. Purged 36	Time: Gal. Purged
Conductance 2409	Conductance
pH 7.06	pH N/A
Temperature 14.69	Temperature
Redox Potential (Eh) 347	Redox Potential (Eh)
Turbidity 37.8	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 N/A

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

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

Comments Purge: Arrive at 1616. Tanner H & Ryan P present for purge & Evnt. 1 set of parameters taken. Purged for 11 Minutes Left site at 1630 Purge began at 1618, ended at 1629

Sample: Arrive at 1415
Sample at 1420 left at 1422

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

Description of Sampling Event: 4th Quarter Chloroform

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

Date and Time for Purging 10-14-2008 and Sampling (if different) 10-15-08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 100

Depth to Water Before Purging 48.2 Casing Volume (V) 4" Well: 33.32 (.653h)
3" Well: N/A (.367h)

Conductance (avg) - pH of Water (avg) -

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

Weather Cond. Clear, Cool Ext'l Amb. Temp.(prior to sampling event) 7°c.

Time: 0933 Gal. Purged 30	Time: Gal. Purged
Conductance 1874	Conductance
pH 7.24	pH N/A
Temperature 13.60	Temperature
Redox Potential (Eh) 421	Redox Potential (Eh)
Turbidity 9.76	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 N/A

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

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

Comments Purge: Arrive at 0921. Jamie H & Bryan P present for Purge & Event. 1 Set of Parameters Taken. Purged For 11 Minutes Left site at 0941. Purge began at 0928. Purge ended 0939
Sample: Arrive at 1254 Sample 1258 left at 1322

Re-Sample

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

Description of Sampling Event: 4th Quarter Chloroform Re-Sample

Location (well name) TW4-2 Sampler Name and initials Tanner H. Jeremy A.

Date and Time for Purging 11.17.08 and Sampling (if different) 11.18.08

Well Purging Equip Used: ✓pump or __bailer Well Pump (if other than Bennet) Grund Fos

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 997 uMHOS/cm Well Depth 121.13

Depth to Water Before Purging 69.45 Casing Volume (V) 4" Well: 33.74 (.653h)
3" Well: — (.367h)

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

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

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

Time: 1421 Gal. Purged 36	Time:_____ Gal. Purged_____
Conductance 2620	Conductance_____
pH 7.14	pH_____
Temperature 14.70	Temperature_____
Redox Potential (Eh) 329	Redox Potential (Eh)_____
Turbidity 49.4	Turbidity_____
Time:_____ Gal. Purged_____	Time:_____ Gal. Purged_____
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____
Redox Potential (Eh)_____	Redox Potential (Eh)_____

Turbidity ——— Turbidity ———

Volume of Water Purged ~~When Field Parameters are Measured~~ 66

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = 6 = 11

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

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

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

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

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

Re-Sample of Organics only For 4th Qtr chloroform

Comments Purge: Arrived at 1412 Purged well For 11 Minutes One Set of parameters taken. Purge Ended and left Site at 1427
Sample: Arrive at ~~0930~~ 0909 used Bailers to Take Samples at 0913 Left Site at 0916

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

Description of Sampling Event: 4th Quarter Chloroform

Location (well name) TW4-4 Sampler Name and initials Tanner H. & Ryan Palmer

Date and Time for Purging 10.14.2008 and Sampling (if different) 10.15.08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 114.5

Depth to Water Before Purging 64.18 Casing Volume (V) 4" Well: 32.85 (.653h)
3" Well: — (.367h)

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

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

Weather Cond. clear 10's Ext'l Amb. Temp.(prior to sampling event) 14°c

Time: 1607 Gal. Purged 35	Time: ____ Gal. Purged ____
Conductance 2511	Conductance ____
pH 6.84	pH N/A
Temperature 14.70	Temperature ____
Redox Potential (Eh) 331	Redox Potential (Eh) ____
Turbidity 31.6	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 N/A

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

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

Comments Purge: Arrive at 1600. Tamara H. & Bryant P. Present For Purge. Event: 1 Set of Parameters Taken. Purged For 11 Minutes Left site at 1614 Purge began at 1602, ended at 1613.
Sample:
Arrive 1400
Sample 1404 Left 1466

Re-Sample

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

Description of Sampling Event: 4th Quarter chloroform Re-Sample

Location (well name) TW4-4 Sampler Name and initials Tanner H. Jeremy A.

Date and Time for Purging 11-17-08 and Sampling (if different) 11-18-08

Well Purging Equip Used: ✓pump or __bailer Well Pump (if other than Bennet) Grund Fos

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 997 uMHOS/cm Well Depth 114.5

Depth to Water Before Purging 64.30 Casing Volume (V) 4" Well: 32.78 (.653h)
3" Well: — (.367h)

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

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

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

Time: 1405 Gal. Purged 42	Time:_____ Gal. Purged_____
Conductance 2512	Conductance_____
pH 7.02	pH_____
Temperature 14.59	Temperature_____
Redox Potential (Eh) 253	Redox Potential (Eh)_____
Turbidity 25.5	Turbidity_____
Time:_____ Gal. Purged_____	Time:_____ Gal. Purged_____
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____
Redox Potential (Eh)_____	Redox Potential (Eh)_____

Turbidity ——— Turbidity ———

Volume of Water Purged ~~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

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

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

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

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

Re-Sample of Organics only For 4th Qtr chloroform

Comments Purge: Arrived at 1356 Purged well For 11 Minutes One Set of parameters Taken. Purge Ended and left Site at 1410.
Sample: Arrive at 0925 USED Bailers To Take Samples at 0928 Left Site at 0931

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

Description of Sampling Event: 4th Quarter Chloroform

Location (well name) TW4-5 Sampler Name and initials Tanner H. & Ryan Palmer

Date and Time for Purging 10.14.2008 and Sampling (if different) 10.15.08

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

Sampling Event Quarterly chloroform Prev. Well Sampled in Sampling Event TW4-16

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 121.75

Depth to Water Before Purging 55.3 Casing Volume (V) 4" Well: 43.39 (.653h)
3" Well: — (.367h)

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

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

Weather Cond. clear Ext'l Amb. Temp.(prior to sampling event) 15° C

Time: 1407 Gal. Purged 48	Time: ____ Gal. Purged ____
Conductance 1865	Conductance ____
pH 7.10	pH N/A
Temperature 14.85	Temperature ____
Redox Potential (Eh) 350	Redox Potential (Eh) ____
Turbidity 1.62	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 Min

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

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

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

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

Comments Purge: Arrive at 1357 . Tanner H & Ryan P Present For Purge Event. 1 Set of Parameters Taken. Purged For
Left site at 1414 Purge began at 1359, Ended at 1413
Sample: Arrive at 1239 Sample 1243 left at 1245

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

Description of Sampling Event: 4th Quarter Chloroform

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

Date and Time for Purging 10.14.2008 and Sampling (if different) 10.15.08

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

Sampling Event Quarterly chloroform Prev. Well Sampled in Sampling Event TW4-5

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 100

Depth to Water Before Purging 72.91 Casing Volume (V) 4" Well: 17.68 (.653h)
3" Well: – (.367h)

Conductance (avg) – pH of Water (avg) –

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

Weather Cond. clear Ext'l Amb. Temp.(prior to sampling event) 15° c

Time: 1423 Gal. Purged 18	Time: ____ Gal. Purged ____
Conductance 4021	Conductance ____
pH 7.03	pH N/A
Temperature 14.91	Temperature ____
Redox Potential (Eh) 360	Redox Potential (Eh) ____
Turbidity Overrange - High	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 = _____ = Q 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 N/A

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

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

Comments Purge: Arrive at 1418. Tamara H & Bryan P Present For Purge & Event. 1 Set of Parameters Taken. Purged For 6 Min. Left site at 1427 Purge began at 1420 ended at 1426
Sample: Arrive at 1348 Water is very Murky w/ yellow coloration.
Sample at 1353
left at 1355

Re-Sample

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

Description of Sampling Event: 4th Quarter chloroform Re-Sample

Location (well name) TW4-7 Sampler Name and initials Tanner H. Jeremy A.

Date and Time for Purging 11-17-08 and Sampling (if different) 11-18-08

Well Purging Equip Used: ✓pump or __bailer Well Pump (if other than Bennet) Grund Fos

Sampling Event chloroform Prev. Well Sampled in Sampling Event TW4-22

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 121

Depth to Water Before Purging 68.74 Casing Volume (V) 4" Well: 34.12 (.653h)
3" Well: — (.367h)

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

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

Weather Cond. Sunny & Clear Ext'l Amb. Temp.(prior to sampling event) 18°c

Time: 1348 Gal. Purged 36	Time:_____ Gal. Purged_____
Conductance 1690	Conductance_____
pH 7.38	pH_____
Temperature 14.59	Temperature_____
Redox Potential (Eh) 266	Redox Potential (Eh)_____
Turbidity 9.12	Turbidity_____
Time:_____ Gal. Purged_____	Time:_____ Gal. Purged_____
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____
Redox Potential (Eh)_____	Redox Potential (Eh)_____

Turbidity ~~———~~ Turbidity ~~———~~

Volume of Water Purged ~~When Field Parameters are Measured~~ 66

Pumping Rate Calculation

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

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

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

If well evacuated to dryness, number of gallons evacuated ~

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

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

Re-Sample of Organics only For 4th Qtr chloroform

Comments Purge: Arrived at 1340 Purged well For 11 Minutes
One Set of parameters taken. Purge Ended and Left Site at 1354
Sample: Arrive at 0917 used Bailers To Take Samples at 0920 Left Site at 0923

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

Description of Sampling Event: 4th Quarter Chloroform

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

Date and Time for Purging 10.14.2008 and Sampling (if different) 10.15.08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 121

Depth to Water Before Purging 68.46 Casing Volume (V) 4" Well: 34.30 (.653h)
3" Well: — (.367h)

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

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

Weather Cond. Clear Ext'l Amb. Temp.(prior to sampling event) 15° c.

Time: 1537 Gal. Purged 35	Time: ____ Gal. Purged ____
Conductance 1712	Conductance ____
pH 7.17	pH N/A
Temperature 14.56	Temperature ____
Redox Potential (Eh) 301	Redox Potential (Eh) ____
Turbidity 15.1	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~~ 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 N/A

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

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

Comments Purge: Arrive at 1531. Tanner H & Ryan P present for purge & Event. 1 Set of Parameters Taken. Purged for 11 Min. Left site at 1544 Purge began at 1533, ended at 1543
Sample: Arrive at 1440
Sample 1444
Left at 1448

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

Description of Sampling Event: 4th Quarter Chloroform

Location (well name) TW4-8 Sampler Name and initials Tanner H. & Ryan Palmer

Date and Time for Purging 10.14.2008 and Sampling (if different) 10.15.08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 126

Depth to Water Before Purging 68.84 Casing Volume (V) 4" Well: 37.32 (.653h)
3" Well: — (.367h)

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

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

Weather Cond. clear Ext'l Amb. Temp.(prior to sampling event) 14°C

Time: 1229 Gal. Purged 36	Time: ____ Gal. Purged ____
Conductance 3282	Conductance ____
pH 7.24	pH N/A
Temperature 14.47	Temperature ____
Redox Potential (Eh) 128	Redox Potential (Eh) ____
Turbidity 12.1	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 N/A

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

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

Comments Purge: Arrive at 1220. Tanner H & Ryan P present for purge. Event 1 Set of Parameters Taken. Purged for 12 Minutes
Left site at 1236 Purge began at 1223, Ended at 1235
Sample: Arrive at 1427
Sample at 1431
Left at 1433

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

Description of Sampling Event: 4th Quarter Chloroform

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

Date and Time for Purging 10-14-2008 and Sampling (if different) 10-15-08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 121.33

Depth to Water Before Purging 53.17 Casing Volume (V) 4" Well: 44.50 (.653h)
3" Well: — (.367h)

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

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

Weather Cond. Clear Ext'l Amb. Temp.(prior to sampling event) 13° C

Time: 1209 Gal. Purged 42	Time: ____ Gal. Purged ____
Conductance 2542	Conductance ____
pH 6.97	pH N/A
Temperature 14.39	Temperature ____
Redox Potential (Eh) 217	Redox Potential (Eh) ____
Turbidity 15.4	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~~ 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) 1

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

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

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

Comments Purge: Arrive at 1159. Tanner H & Ryan P present for Purge & Event. 1 Set of Parameters Taken. Purged for 15 Minutes Left site at 1218. Purge started at 1202, ended at 1217
Sample: Arrive at 1248 Sample 1252 left at 1254

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

Description of Sampling Event: 4th Quarter Chloroform

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

Date and Time for Purging 10.14.2008 and Sampling (if different) 10.15.08

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

Sampling Event Quarterly chloroform Prev. Well Sampled in Sampling Event TW4-21

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 113

Depth to Water Before Purging 55.37 Casing Volume (V) 4" Well: 37.63 (.653h)
3" Well: – (.367h)

Conductance (avg) – pH of Water (avg) –

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

Weather Cond. Clear Ext'l Amb. Temp.(prior to sampling event) 15°C

Time: 1505 Gal. Purged 42	Time: ____ Gal. Purged ____
Conductance 2152	Conductance ____
pH 7.00	pH N/A
Temperature 14.90	Temperature ____
Redox Potential (Eh) 322	Redox Potential (Eh) ____
Turbidity 10.8	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 Min

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

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

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

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

Comments Purge: Arrive at 1455. Tanner H & Bryan P present for purge. Event: 1 Set of Parameters Taken. Purged for 13 Minutes Left site at 1512 Purge began at 1458, ended at 1511
Sample: Arrive at 1230 Sample 1235 Left at 1237

Re-Sample

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

Description of Sampling Event: 4th Quarter chloroform Re-Sample

Location (well name) TW4-10 Sampler Name and initials Tanner H. Jeremy A.

Date and Time for Purging 11.17.08 and Sampling (if different) —

Well Purging Equip Used: ✓pump or __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 997 uMHOS/cm Well Depth 113

Depth to Water Before Purging 56 Casing Volume (V) 4" Well: 37.22 (.653h)
3" Well: — (.367h)

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

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

Weather Cond. Sunny & clear Ext'l Amb. Temp.(prior to sampling event) 19°C.

Time: 1257 Gal. Purged 35	Time:_____ Gal. Purged_____
Conductance 2187	Conductance_____
pH 7.03	pH_____
Temperature 14.87	Temperature_____
Redox Potential (Eh) 355	Redox Potential (Eh)_____
Turbidity 7.17	Turbidity_____
Time:_____ Gal. Purged_____	Time:_____ Gal. Purged_____
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____
Redox Potential (Eh)_____	Redox Potential (Eh)_____

Turbidity ——— Turbidity ———

Volume of Water Purged ~~When Field Parameters are Measured~~ 12

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 N/A

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

Re-Sample of Organics only For 4th Qtr chloroform

Comments Purge: Arrived at 1249 Purged well For 12 Minutes
One Set of parameters taken. Purge Ended and left site at 1305
Sample: Arrive at 0852 used Bailers to Take Samples at 0856 Left Site at 0859

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

Description of Sampling Event: 4th Quarter Chloroform

Location (well name) TW4-11 Sampler Name and initials Tanner H. & Ryan Palmer

Date and Time for Purging 10.14.2008 and Sampling (if different) 10.15.08

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

Sampling Event Quarterly Chloroform Prev. Well Sampled in Sampling Event TW4-10

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 100

Depth to Water Before Purging 61.15 Casing Volume (V) 4" Well: 25.36 (.653h)
3" Well: – (.367h)

Conductance (avg) – pH of Water (avg) –

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

Weather Cond. clear Ext'l Amb. Temp.(prior to sampling event) 15°C.

Time: 1522 Gal. Purged 24	Time: ____ Gal. Purged ____
Conductance 1938	Conductance ____
pH 6.98	pH N/A
Temperature 14.52	Temperature ____
Redox Potential (Eh) 332	Redox Potential (Eh) ____
Turbidity 21.0	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 Stabilized~~ 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 N/A

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

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

Comments Purge: Arrive at 1555. Tamara H & Bryan P Present For Purge Event. 1 Set of Parameters Taken. Purged For 8 Minutes Left site at 1827 Purge began at 1518 / ended at 1526.
Sample: Arrive at 0936. Sampled at 0941 left at 0943

Re-Sample

ATTACHMENT 1

WHITE MESA URANIUM MILL

FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 4th Quarter chloroform Re-Sample

Location (well name) TW4-11 Sampler Name and initials Tanner H. Jeremy A.

Date and Time for Purging 10.17.08 and Sampling (if different) –

Well Purging Equip Used: ✓pump or __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 997 uMHOS/cm Well Depth 100

Depth to Water Before Purging 61.10 Casing Volume (V) 4" Well: 25.40 (.653h)
3" Well: – (.367h)

Conductance (avg) pH of Water (avg)

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

Weather Cond. Sunny & Clear Ext'l Amb. Temp.(prior to sampling event) 16°C

Time: 1219 Gal. Purged 35	Time: Gal. Purged
Conductance 1919	Conductance
pH 7.29	pH
Temperature 14.32	Temperature
Redox Potential (Eh) 320	Redox Potential (Eh)
Turbidity 17.9	Turbidity
Time: Gal. Purged	Time: Gal. Purged
Conductance	Conductance
pH	pH
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

Turbidity ——— Turbidity ———

Volume of Water Purged ~~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

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

If well evacuated to dryness, number of gallons evacuated —

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

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

Re-Sample of Organics only For 4th Qtr chloroform

Comments Purge: Arrived at 1211 Purged well For 8 Minutes One Set of parameters taken. Purge Ended and left Site at 1222
Sample: Arrive at 0901 Used Bailers To Take Samples at 0904 Left Site at 0907

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

Description of Sampling Event: 4th Quarter Chloroform

Location (well name) TW4-12 Sampler Name and initials Tanner H. & Ryan Palmer

Date and Time for Purging 10/14/2008 and Sampling (if different) 10/15/08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 101.5

Depth to Water Before Purging 37.39 Casing Volume (V) 4" Well: 41.86 (.653h)
3" Well: n/a (.367h)

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

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

Weather Cond. Clear & Cool Ext'l Amb. Temp.(prior to sampling event) 9°c.

Time: 0940 1000 Gal. Purged 84	Time: Gal. Purged
Conductance 758.0	Conductance
pH 7.40	pH N/A
Temperature 13.80	Temperature
Redox Potential (Eh) 385	Redox Potential (Eh)
Turbidity 12.1	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~~ 84

Pumping Rate Calculation

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

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

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

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

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

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

Comments Purge: Arrive at 0949. Tanner H & Ryan P Present For Purge Event. 1 Set of Parameters Taken. Purged For 14 Min Left site at 0910 Purge began at 0953, Ended 0907
Sample: Arrive at 1327 Sample at 1332 Left at 1335

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

Description of Sampling Event: 4th Quarter Chloroform

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

Date and Time for Purging 10-14-2008 and Sampling (if different) 10-15-08

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

Sampling Event Quarterly chloroform Prev. Well Sampled in Sampling Event TW4-12

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 105.5

Depth to Water Before Purging 49.3 Casing Volume (V) 4" Well: 36.69 (.653h)
3" Well: n/a (.367h)

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

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

Weather Cond. Clear & cool Ext'l Amb. Temp.(prior to sampling event) 10° C.

Time: 0918 1016 Gal. Purged 24	Time: ____ Gal. Purged ____
Conductance 1480	Conductance ____
pH 7.41	pH N/A
Temperature 14.11	Temperature ____
Redox Potential (Eh) 355	Redox Potential (Eh) ____
Turbidity 27.8	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 ~~Where Field Parameters are Measured~~ 72

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = _____ = 0.6

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 N/A

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

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

Comments Purge: Arrive at 1011 Tamara H & Ryan P Present For Purge & Event. 1 Set of Parameters Taken Purged For 12 Min. 1026 Left site at 1027 Purge started at 1014, Ended at 1026
Sample: Arrive at 1318 Sample at 1325 Water is Murky
Left at 1325

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

Description of Sampling Event: 4th Quarter Chloroform

Location (well name) TW4 - 14 Sampler Name and initials Tanner H. & Ryan Palmer

Date and Time for Purging 10.14.2008 and Sampling (if different) 10.15.08

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

Sampling Event Quarterly chloroform Prev. Well Sampled in Sampling Event TW4-13

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 121.33

Depth to Water Before Purging 89.81 Casing Volume (V) 4" Well: 20.58 (.653h)
3" Well: N/A (.367h)

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

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

Weather Cond. Clear 10° cool Ext'l Amb. Temp.(prior to sampling event) 10°C

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 42

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = = Ø 6

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

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

If well evacuated to dryness, number of gallons evacuated N/A 6

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

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

Comments Purge: Arrive at ~~0930~~ 1030. Tanner H & Ryan P Present for Purge Event. 1 Set of Parameters Taken. Purged for Ø 1 Minutes Left site at Purge started at 1035 ended at 1036
Sample: Arrive at 1306 Sample at 1311 Left at 1313

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

Description of Sampling Event: 4th Quarter chloroform

Location (well name) TW4-15 Sampler Name and initials Tanner H. Ryan

Date and Time for Purging 10-15-2008 and Sampling (if different) _____

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

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 997 uMHOS/cm Well Depth N/A

Depth to Water Before Purging 79.81 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. clear, Sunny, Cool Ext'l Amb. Temp.(prior to sampling event) 10 °C

Time: 0854 Gal. Purged —	Time: _____ Gal. Purged _____
Conductance 3400	Conductance _____
pH 6.71	pH _____
Temperature 14.37	Temperature _____
Redox Potential (Eh) 204	Redox Potential (Eh) _____
Turbidity .46	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity_____ Turbidity_____

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

Pumping Rate Calculation

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

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

Comments Arrive at 0847. Tanner & Ryan Present For Parameters & Sampling. Samples pulled at 0858, left site at 0900.

Re-Sample

ATTACHMENT 1

WHITE MESA URANIUM MILL

FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 4th Quarter chloroform Re-Sample

Location (well name) TW4-15 Sampler Name and initials Tanner H. Jeremy A.

Date and Time for Purging 11.17.08 and Sampling (if different) 11-18-08

Well Purging Equip Used: ✓pump or __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 997 uMHOS/cm Well Depth 121.33

Depth to Water Before Purging 80.73 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. Sunny & Clear Ext'l Amb. Temp.(prior to sampling event) 18°c

Time: 1314 Gal. Purged —	Time:_____ Gal. Purged_____
Conductance 3428	Conductance_____
pH 6.94	pH_____
Temperature 15.12	Temperature_____
Redox Potential (Eh) 241	Redox Potential (Eh)_____
Turbidity 0	Turbidity_____
Time:_____ Gal. Purged_____	Time:_____ Gal. Purged_____
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____
Redox Potential (Eh)_____	Redox Potential (Eh)_____

Turbidity ——— Turbidity ———

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

Pumping Rate Calculation

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

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

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

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

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

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

Re-Sample of Organics only For 4th Qtr chloroform

Comments Purge: Arrived at 1311 ~~Begin well purge~~ Continious pumping
One Set of parameters taken. ~~Purge complete and left site at~~
Sample: Arrive at 0842 ~~Begin collection of samples~~ continious pumping, sample
Taken at 0845 Left Site at 0848

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

Description of Sampling Event: 4th Quarter Chloroform

Location (well name) TW4-16 Sampler Name and initials Tanner H. & Ryan Palmer

Date and Time for Purging 10-14-2008 and Sampling (if different) 10-15-08

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

Sampling Event Quarterly chloroform Prev. Well Sampled in Sampling Event TW4-18

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 142

Depth to Water Before Purging 65.13 Casing Volume (V) 4" Well: 50.19 (.653h)
3" Well: — (.367h)

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

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

Weather Cond. Clear Ext'l Amb. Temp.(prior to sampling event) 15°C.

Time: 1344 Gal. Purged 48	Time: Gal. Purged
Conductance 3762	Conductance
pH 6.99	pH N/A
Temperature 14.42	Temperature
Redox Potential (Eh) 341	Redox Potential (Eh)
Turbidity 26.5	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 [illegible] 102.

Pumping Rate Calculation

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

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

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

Comments Purge: Arrive at 1333. Tanner H & Ryan P Present for Purge Event. 1 Set of Parameters Taken. Purged For 17 Minutes
Left site at 1354. Purge started at 1336, Ended at 1353
Sample: Water: sand particles & Murky
arrive at 0946
Sample at 0950
left at 0954.

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

Description of Sampling Event: 4th Quarter chloroform

Location (well name) TW4-17 Sampler Name and initials Tanner H & Ryan P

Date and Time for Purging 10.15.08 and Sampling (if different) _____

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 130

Depth to Water Before Purging 77.19 Casing Volume (V) 4" Well: 34.48 (.653h)
3" Well: _____ (.367h)

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

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

Weather Cond. Clear, Sunny, Cool Ext'l Amb. Temp.(prior to sampling event) 11°C

Time: 0840 Gal. Purged 13.2	Time: _____ Gal. Purged _____
Conductance 3969	Conductance 3946
pH 6.52	pH 6.61
Temperature 14.27	Temperature 13.87
Redox Potential (Eh) 206	Redox Potential (Eh) 201
Turbidity 8.78	Turbidity 4.16
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance NA	Conductance NA
pH _____	pH _____
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity_____ Turbidity_____

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

Pumping Rate Calculation

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

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

Number of casing volumes evacuated (if other than two) 1.15

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

Comments Arrive at 0758. Purge Began at 0800. Purged well for 120 min. Purge Ended 1000 Samples taken at 1002 left site at 1011.

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

Description of Sampling Event: 4th Quarter Chloroform

Location (well name) TW4-18 Sampler Name and initials Tanner H. & Ryan Palmer

Date and Time for Purging 10-14-2008 and Sampling (if different) 10-15-08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 137.5

Depth to Water Before Purging 56.07 Casing Volume (V) 4" Well: 53.17 (.653h)
3" Well: — (.367h)

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

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

Weather Cond. Clear Ext'l Amb. Temp.(prior to sampling event) 15° C

Time: 1320 Gal. Purged 66	Time: Gal. Purged
Conductance 1445	Conductance
pH 7.15	pH N/A
Temperature 14.84	Temperature
Redox Potential (Eh) 255	Redox Potential (Eh)
Turbidity 4.63	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 Min

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

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

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

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

Comments Purge: Arrive at 1307. Tanner H & Ryan P Present For Purge & Event. 1 Set of Parameters Taken. Purged For 18 Minutes Left site at 1328 Purge began at 1309, ended at 1327
Sample: Arrive at 0827 Sample 0838 left 0835

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

Description of Sampling Event: 4th Quarter Chloroform

Location (well name) TW4-19 Sampler Name and initials Tanner H Ryan P

Date and Time for Purging 10.15.08 and Sampling (if different) _____

Well Purging Equip Used: X pump or __ bailer Well Pump (if other than Bennet) Cent / Bed.

Sampling Event Chloroform Prev. Well Sampled in Sampling Event NA

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth —

Depth to Water Before Purging 72.94 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. clear Cool Ext'l Amb. Temp.(prior to sampling event) 10°C.

Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance 3226	Conductance _____
pH 6.87	pH _____
Temperature 14.99	Temperature _____
Redox Potential (Eh) 195	Redox Potential (Eh) _____
Turbidity .83	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity_____ Turbidity_____

Volume of Water Purged When Field Parameters are Measured_____

Pumping Rate Calculation

Flow Rate (Q), in gpm. 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_____

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

Comments Arrive at 1012 Tanner H. & Ryan P Present For Sample Event One Set of Parameters Taken. Samples Taken at 1016 Left at 1021

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

Description of Sampling Event: 4th Quarter Chloroform

Location (well name) TW4-20 Sampler Name and initials Tanner H & Ryan P

Date and Time for Purging 10.15.2008 and Sampling (if different) _____

Well Purging Equip Used: ✓pump or __bailer Well Pump (if other than Bennet) 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 997 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. clear, cool, Sunny Ext'l Amb. Temp.(prior to sampling event) 10°C

Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance 3341	Conductance _____
pH 6.26	pH _____
Temperature 15.06	Temperature _____
Redox Potential (Eh) 245	Redox Potential (Eh) _____
Turbidity 5.41	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity_____ Turbidity_____

Volume of Water Purged When Field Parameters are Measured_____

Pumping Rate Calculation

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

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

Comments Arrive at 0900. Tanner & Ryan present for Parameters and Sample. One set Parameters taken & then Samples pulled at 0908. Left Site at 0911.

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

Description of Sampling Event: 4th Quarter Chloroform

Location (well name) TW4-21 Sampler Name and initials Tanner H. & Ryan Palmer

Date and Time for Purging 10.14.2008 and Sampling (if different) _____

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 125

Depth to Water Before Purging 61.98 Casing Volume (V) 4" Well: 41.15 (.653h)
3" Well: — (.367h)

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

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

Weather Cond. Clear Ext'l Amb. Temp.(prior to sampling event) 15°C.

Time: 1445 Gal. Purged 48	Time: _____ Gal. Purged _____
Conductance 3044	Conductance _____
pH 7.22	pH N/A
Temperature 15.93	Temperature _____
Redox Potential (Eh) 371	Redox Potential (Eh) _____
Turbidity 3.41	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 Min

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

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

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

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

Comments Purge: Arrive at 1435. Tanner H & Ryan P present for purge. Event: 1 Set of Parameters Taken. Purged for 14 Minutes
Left site at 1452 Purge started at 1437, ended at 1451
Sample: Arrive at 0816 Sample at 0819 left at 0822

Re-Sample

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

Description of Sampling Event: 4th Quarter chloroform Re-Sample

Location (well name) TW4-21 Sampler Name and initials Tanner H. Jeremy A.

Date and Time for Purging 11.17.08 and Sampling (if different) -

Well Purging Equip Used: ✓pump or __bailer Well Pump (if other than Bennet) Grund Fos

Sampling Event chloroform Prev. Well Sampled in Sampling Event TW4-17

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 125

Depth to Water Before Purging 61.63 Casing Volume (V) 4" Well: 41.38 (.653h)
3" Well: - (.367h)

Conductance (avg) pH of Water (avg)

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

Weather Cond. Sunny & Clear Ext'l Amb. Temp.(prior to sampling event) 19°C.

Time: 1236 Gal. Purged 36	Time: Gal. Purged
Conductance 3060	Conductance
pH 7.26	pH
Temperature 15.71	Temperature
Redox Potential (Eh) 350	Redox Potential (Eh)
Turbidity .76	Turbidity
Time: Gal. Purged	Time: Gal. Purged
Conductance	Conductance
pH	pH
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

Turbidity ——— Turbidity ———

Volume of Water Purged ~~When Field Parameters are Measured~~ 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 N/A

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

Re-Sample of Organics only For 4th Qrt chloroform

Comments Purge: Arrived at 1228 Purged well For 14 Minutes
One Set of parameters taken. Purge Ended and left Site at 1245
Sample: Arrive at 0815 Used Bailers to Take Samples at 0821 Left Site at 0825

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

Description of Sampling Event: 4th Quarter Chloroform

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

Date and Time for Purging 10.14.2008 and Sampling (if different) 10.15.08

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

Sampling Event Quarterly chloroform Prev. Well Sampled in Sampling Event TW4-2

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 115

Depth to Water Before Purging 55.98 Casing Volume (V) 4" Well: 38.54 (.653h)
3" Well: — (.367h)

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

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

Weather Cond. clear Ext'l Amb. Temp.(prior to sampling event) 14°C.

Time: 1643 Gal. Purged 48	Time: Gal. Purged
Conductance 3887	Conductance
pH 7.16	pH N/A
Temperature 15.19	Temperature
Redox Potential (Eh) 345	Redox Potential (Eh)
Turbidity 18.2	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~~ 78

Pumping Rate Calculation

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

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

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

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

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

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

Comments Purge: Arrive at 1633. Tanner H & Bryan P Present For Purge Event. 1 Set of Parameters Taken. Purged For Left Site at 1649 Purge began at 1635, ended at 1648
Sample: Arrive at 1223 Sample 1229 Left 1229

Re-Sample

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

Description of Sampling Event: 4th Quarter chloroform Re-Sample

Location (well name) TW4-22 Sampler Name and initials Tanner H. Jeremy A.

Date and Time for Purging 11.17.08 and Sampling (if different) 11.18.08

Well Purging Equip Used: ✓pump or __bailer Well Pump (if other than Bennet) Grund Fos

Sampling Event chloroform Prev. Well Sampled in Sampling Event TW4-15

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 115

Depth to Water Before Purging 56.25 Casing Volume (V) 4" Well: 38.36 (.653h)
3" Well: – (.367h)

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

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

Weather Cond. Sunny & Clear Ext'l Amb. Temp.(prior to sampling event) 18°c

Time: 1327 Gal. Purged 30	Time:_____ Gal. Purged_____
Conductance 4294	Conductance_____
pH 7.20	pH_____
Temperature 15.15	Temperature_____
Redox Potential (Eh) 215	Redox Potential (Eh)_____
Turbidity 6.21	Turbidity_____
Time:_____ Gal. Purged_____	Time:_____ Gal. Purged_____
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____
Redox Potential (Eh)_____	Redox Potential (Eh)_____

Turbidity ——— Turbidity ———

Volume of Water Purged ~~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 Min

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

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

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

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

Re-Sample of Organics only For 4th Qtr chloroform

Comments Purge: Arrived at 1320 Purged well For 13 Minutes One Set of parameters taken. Purge Ended and left site at 1336.
Sample: Arrive at 0835 Used Bailers To Take Samples at 0839 Left Site at 0842

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

Description of Sampling Event: 4th Quarter Chloroform

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

Date and Time for Purging 10.14.2008 and Sampling (if different) 10.15.08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 123.3

Depth to Water Before Purging 67.8 Casing Volume (V) 4" Well: 36.29 (.653h)
3" Well: – (.367h)

Conductance (avg) – pH of Water (avg) –

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

Weather Cond. Clear Ext'l Amb. Temp.(prior to sampling event) 14°C.

Time: 1057 Gal. Purged 36	Time: Gal. Purged
Conductance 3565	Conductance
pH 6.88	pH N/A
Temperature 14.02	Temperature
Redox Potential (Eh) 169	Redox Potential (Eh)
Turbidity 29.7	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 N/A

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

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

Comments Purge: Arrive at 1048. Tamara H & Ryan P present For Purge. Event 1 Set of Parameters Taken. Purged For 12 Minutes Left site at 1105 Purge started at 1051, ended at 1103
Sample: Water: Sand particles and murky
Arrive at 1340 Sample at 1345 left at 1347.

Re-Sample

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

Description of Sampling Event: 4th Quarter chloroform Re-Sample

Location (well name) TW4-23 Sampler Name and initials Tanner H. Jeremy A.

Date and Time for Purging 10.17.08 and Sampling (if different) _____

Well Purging Equip Used: ✓pump or __bailer Well Pump (if other than Bennet) Grund Fos

Sampling Event chloroform Prev. Well Sampled in Sampling Event _____

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 123.3

Depth to Water Before Purging 68.08 Casing Volume (V) 4" Well: 36.05 (.653h)
3" Well: — (.367h)

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

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

Weather Cond. Sunny Ext'l Amb. Temp.(prior to sampling event) 13°C

Time: 1115 Gal. Purged 42	Time: _____ Gal. Purged _____
Conductance 3580	Conductance _____
pH 6.57	pH _____
Temperature 14.02	Temperature _____
Redox Potential (Eh) 294	Redox Potential (Eh) _____
Turbidity 19.6	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

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

Volume of Water Purged ~~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 N/A

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

Re-Sample of Organics only For 4th Qrt chloroform

Comments Purge: Arrived at 1100 Purged well For 12 Minutes One Set of parameters taken. Purge Ended and left Site at 1120.
Sample: Arrive at 0934 used Bailers To Take Samples at 0937 Left Site at 0941

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

Description of Sampling Event: 4th Quarter Chloroform

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

Date and Time for Purging 10-14-2008 and Sampling (if different) 10-15-08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 122

Depth to Water Before Purging 56.71 Casing Volume (V) 4" Well: 42.63 (.653h)
3" Well: – (.367h)

Conductance (avg) – pH of Water (avg) –

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

Weather Cond. Clear Ext'l Amb. Temp.(prior to sampling event) 14°C

Time: 1249 Gal. Purged 42	Time: ____ Gal. Purged ____
Conductance 8716	Conductance ____
pH 6.99	pH N/A
Temperature 14.60	Temperature ____
Redox Potential (Eh) 183	Redox Potential (Eh) ____
Turbidity 3.97	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 Min

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

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

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

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

Comments PURGE: Arrive at 1241. Tamara H & Bryan P present for purge. Event: 1 Set of parameters taken. Purged for 14 Minutes Left site at 1257 Purge began at 1242, Ended at 1256
SAMPLE: Arrive at 1215 Sample at 1220 Left 1222

Re-Sample

ATTACHMENT 1

WHITE MESA URANIUM MILL

FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 4th Quarter chloroform Re-Sample

Location (well name) TW4-24 Sampler Name and initials Tanner H. Jeremy A.

Date and Time for Purging 11.17.08 and Sampling (if different) _____

Well Purging Equip Used: ✓pump or __bailer Well Pump (if other than Bennet) Grund Fos

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 997 uMHOS/cm Well Depth 122

Depth to Water Before Purging 56.88 Casing Volume (V) 4" Well: 42.52 (.653h)
3" Well: — (.367h)

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

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

Weather Cond. Sunny & Clear Ext'l Amb. Temp.(prior to sampling event) 16°C

Time: 1204 Gal. Purged 60	Time: _____ Gal. Purged _____
Conductance 3671	Conductance _____
pH 7.05	pH _____
Temperature 15.16	Temperature _____
Redox Potential (Eh) 321	Redox Potential (Eh) _____
Turbidity 4.74	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity ——— Turbidity ———

Volume of Water Purged ~~When Field Parameters are Measured~~ 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 N/A

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

Re-Sample of Organics only For 4th Qrt chloroform

Comments Purge: Arrived at 1153 Purged well For 14 Minutes One Set of parameters Taken. Purge Ended and left Site at 1209.
Sample: Arrive at 0826 USED Bailers To Take Samples at 0831 Left Site at 0834

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

Description of Sampling Event: 4th Quarter Chloroform

Location (well name) TW4-25 Sampler Name and initials Tanner H. & Ryan Palmer

Date and Time for Purging 10.14.2008 and Sampling (if different) 10.15.2008

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 143.15

Depth to Water Before Purging 50.79 Casing Volume (V) 4" Well: 60.31 (.653h)
3" Well: _____ (.367h)

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

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

Weather Cond. clear, Cool Ext'l Amb. Temp.(prior to sampling event) 7 °C

Time: 0905 Gal. Purged 72	Time: _____ Gal. Purged _____
Conductance 2793	Conductance _____
pH 7.23	pH N/A
Temperature 13.10	Temperature _____
Redox Potential (Eh) 420	Redox Potential (Eh) _____
Turbidity 1.61	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 Gallons

Pumping Rate Calculation

Flow Rate (Q), in gpm. S/60 = [redacted] = 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 N/A

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

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

Comments Purge: Arrive at 0847. Tanner H & Ryan P Present For Purge & Event. 1 Set of Parameters Taken. Purged For 20 min Left Site at 0916 [redacted] Purge Began at 0853 Ended 0913
Sample: [redacted] Arrive at 0803 Sampled at 0806 Left at 0809
clear slight & cool 10°C

Re-Sample

ATTACHMENT 1

WHITE MESA URANIUM MILL

FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 4th Quarter chloroform Re-Sample

Location (well name) TW4-25 Sampler Name and initials Tanner H. Jeremy A.

Date and Time for Purging 11-17-08 and Sampling (if different) _____

Well Purging Equip Used: ✓pump or __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 997 uMHOS/cm Well Depth 143.15

Depth to Water Before Purging 50.85 Casing Volume (V) 4" Well: 60.27 (.653h)
3" Well: — (.367h)

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

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

Weather Cond. Sunny & Clear Ext'l Amb. Temp.(prior to sampling event) 13°C

Time: 1140 Gal. Purged 72	Time: _____ Gal. Purged _____
Conductance 2827	Conductance _____
pH 7.33	pH _____
Temperature 14.82	Temperature _____
Redox Potential (Eh) 221	Redox Potential (Eh) _____
Turbidity 1.87	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity ——— Turbidity ———

Volume of Water Purged ~~When Field Parameters are Measured~~ 126

Pumping Rate Calculation

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

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

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

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

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

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

Re-Sample of Organics only For 4th Qrt chloroform

Comments Purge: Arrived at 1127 Purged well For 21 Minutes One Set of parameters taken. Purge Ended and left site at 1150
Sample: Arrive at 0801 Used Bailers To Take Samples at 0806 Left Site at 0812

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

Description of Sampling Event: 4th Quarter chloroform

Location (well name) TW4-60 Sampler Name and initials Tanner H. & Ryan P.

Date and Time for Purging 10.14.2008 and Sampling (if different) _____

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 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. — Ext'l Amb. Temp.(prior to sampling event) _____

Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance 24	Conductance N/A
pH 7.81	pH
Temperature 18.43	Temperature
Redox Potential (Eh) 357	Redox Potential (Eh)
Turbidity 0	Turbidity
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance N/A	Conductance
pH	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 = =N/A

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

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

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

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

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

D.I. Blank.

Comments Filters were changed prior to Sampling D.I. & Private

Took one Set of Parameters & then Sampled.
Sample taken at 0805

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

Description of Sampling Event: 4th Quarter chloroform

Location (well name) TW4-63 Sampler Name and initials Tanner H. & Ryan P.

Date and Time for Purging 10.12.06 and Sampling (if different) _____

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth N/A

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 24	Conductance
pH 7.38	pH
Temperature 7.13	Temperature
Redox Potential (Eh) 358	Redox Potential (Eh)
Turbidity 0	Turbidity
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance	Conductance
pH	pH
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

N/A

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

Comments Filters on D.I. System were changed out before Sampling Event was Conducted. 50 G. Nitric Acid wash, 50 gallons of Organic Soap. 50 Gallons D.I. Took one Set of Parameters then Sampled at 0820 left at 0841

Re-Sample

ATTACHMENT 1

WHITE MESA URANIUM MILL

FIELD DATA WORKSHEET FOR GROUND WATER

Description of Sampling Event: 4th Quarter chloroform Re-Sample

Location (well name) TW4 63 Sampler Name and initials Tanner H. Jeremy A.

Date and Time for Purging 11.17.08 and Sampling (if different) –

Well Purging Equip Used: ✓pump or __bailer Well Pump (if other than Bennet) Grund Fos

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 997 uMHOS/cm Well Depth N/A

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. Clear Ext'l Amb. Temp.(prior to sampling event) 4°C

Time: 0806 Gal. Purged_____	Time:_____ Gal. Purged_____
Conductance 55	Conductance_____
pH 7.01	pH_____
Temperature 11.08	Temperature_____
Redox Potential (Eh) 398	Redox Potential (Eh)_____
Turbidity .31	Turbidity_____
Time:_____ Gal. Purged_____	Time:_____ Gal. Purged_____
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____
Redox Potential (Eh)_____	Redox Potential (Eh)_____

Rinsate on pump

Turbidity ——— Turbidity ———

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

<u>Pumping Rate Calculation</u>

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

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

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

If well evacuated to dryness, number of gallons evacuated ________

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

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

~~Re-sample~~ of Organics only For 4th Qtr chloroform

Comments ~~[illegible]~~
~~[illegible]~~
~~[illegible]~~
~~[illegible]~~

Sample Time: 0810

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

Description of Sampling Event: 4th Qrt Chloroform

Location (well name) TW4-65 Sampler Name and initials Tanner H. & Ryan P

Date and Time for Purging 10-15-08 and Sampling (if different) _____

Well Purging Equip Used: X pump or __ bailer Well Pump (if other than Bennet) 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 997 uMHOS/cm Well Depth _____

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

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

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

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

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

Duplicate of TW4-17

Turbidity_____ Turbidity_____

Volume of Water Purged 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) _____ _____ _____	Y N	Sample volume _____	Y N	Y N If a preservative is used, Specify Type and Quantity of Preservative: _____ _____

Comments Duplicate of TW4-17

Depth to Water

Date 10-6-2008 **mmHg** 596.392

Time	Well	Depth	Comments
1440	MW-4	75.65	Flow 4.4 Gpm
			Meter 0017140
1440	TW4-15	78.47	Flow 5.1 GPM
			Meter 0116030
1348	TW4-19	100.04	Flow 8.8 GPM
			Meter 1311230
1457	TW4-20	70.42	Flow 4.4 GPM
			Meter 0581330
	Water:	373634	

Depth to Water

Date 10.13.2008 **mmHg** 626.364

Time	Well	Depth	Comments
1226	MW-4	71.72	Flow 4.6 GPM
			Meter 0024050
1221	TW4-15	79.81	Flow 4.9 GPM
			Meter 0120610
1124	TW4-19	99.23	Flow 9.1 GPM Shut OFF
			Meter 1358910
1230	TW4-20	83.50	Flow 4.2 GPM
			Meter 0585190
	Water:	395491	

Depth to Water

Date 10-20-08 **mmHg** 62407.8

Time	Well	Depth	Comments
1256	MW-4	79.32	Flow 4.2 GPM
			Meter 0631210
1247	TW4-15	81.87	Flow 4.4 GPM
			Meter 0125190
1054	TW4-19	100.08	Flow 8.4 GPM
			Meter 1419220
1242	TW4-20	76.97	Flow 4.2 GPM
			Meter 0588930
	Water:	419198	

Depth to Water

Date 10-27-2008 **mmHg** 630.682

Time	Well	Depth	Comments
0925	MW-4	71.93	Flow 4.4 GPM
			Meter 0037890
0917	TW4-15	77.86	Flow 5.4 GPM
			Meter 0129380
1124	TW4-19	66.45	Flow 9.0 GPM
			Meter 1419240
0910	TW4-20	93.19	Flow 4.4 GPM
			Meter 0592580
	Water:	~~4902~~ 446201	

Depth to Water

Date 11-3-2008 **mmHg** 620.268

Time	Well	Depth	Comments
1322	MW-4	72.19	Flow 4.5 GPM
			Meter 0045210
1313	TW4-15	81.25	Flow 5.6 GPM
			Meter 0134320
1239	TW4-19	99.87	Flow 8.0 GPM
			Meter 1504020
1305	TW4-20	71.34	Flow 4.3 GPM
			Meter 0596480
	Water:	476978	

Depth to Water

Date 11-10-2008 mmHg 614.934

Time	Well	Depth	Comments
1318	MW-4	72.06	Flow 4.5 GPM
			Meter 0052220
1323	TW4-15	80.38	Flow 5.4 GPM
			Meter 0138850
1052	TW4-19	96.72	Flow 8.2 GPM
			Meter 1540110
1330	TW4-20	70.77	Flow - 4.5 GPM
			Meter 060024
	Water:	564112	

Depth to Water

Date 11.17.2008 mmHg 627.888

Time	Well	Depth	Comments
1434	MW-4	71.94	Flow 4.8 GPM
			Meter 005928
1210	TW4-15	80.73	Flow 4.3 GPM
			Meter
1423	TW4-19	96.14	Flow 7.6 GPM
			Meter 1576450
1428	TW4-20	81.42	Flow 4.4 GPM
			Meter 0604120
	Water:	534176	

* Shut off 11.17.08

Depth to Water

Date 11-24-2008 **mmHg** 627.888

Time	Well	Depth	Comments
1009	MW-4	72.57	Flow 4.2 GPM
			Meter 0066090
1001	TW4-15	80.87	Flow 5.0 GPM
			Meter 0147820
0934	TW4-19	65.13	Flow 8.8 GPM
			Meter 1576460
0953	TW4-20	70.39	Flow 4.3 GPM
			Meter 0607850
	Water:	563619	

Depth to Water

Date 12-1-08 **mmHg** 624.078

Time	Well	Depth	Comments
1320	MW-4	72.64	Flow 4.4 GPM
			Meter 0073310
1310	TW4-15	81.07	Flow 4.6 GPM
			Meter 0152440
1100	TW4-19	98.38	Flow 7.9 GPM
			Meter 1657660
1301	TW4-20	71.36	Flow 4.3 GPM
			Meter 0611910
	Water:	594842	

Depth to Water

Date 12.8.2008 **mmHg** 613.664

Time	Well	Depth	Comments
0954	MW-4	71.89	Flow 4.4 GPM
			Meter 008002
0948	TW4-15	87.01	Flow 5.0 GPM
			Meter 015680
1003	TW4-19	64.95	Flow 8.3 GPM
			Meter 165766
0941	TW4-20	70.28	Flow 4.6 GPM
			Meter 061556
	Water:	625827	

Depth to Water

Date 12-15-2008 **mmHg** 620.268

Time	Well	Depth	Comments
1021	MW-4	72.19	Flow 4.4 GPM
			Meter 0087150
1016	TW4-15	80.90	Flow 5.3 GPM
			Meter 0161410
1245	TW4-19	97.77	Flow 8.0 GPM
			Meter 1737860
1009	TW4-20	TD 71.07	Flow 4.4 GPM
			Meter 0619590
	Water:	65580#	

11.3
65749

Depth to Water

Date 12-22-2008 **mmHg** 613.664

Time	Well	Depth	Comments
1246	MW-4	72.29	Flow 4.4 GPM
			Meter 0094270
1239	TW4-15	81.43	Flow 5.1 GPM
			Meter 0166000
~~1253~~ 1301	TW4-19	64.82	Flow 8.8 GPM
			Meter 1737870
1234	TW4-20	70.34	Flow 4.0 GPM
			Meter 0623560
	Water:	687434	

Depth to Water

Date 12-29-200 **mmHg** 626.364

Time	Well	Depth	Comments
1238	MW-4	73.03	Flow 4.2 GPM
			Meter 0101280
1226	TW4-15	81.34	Flow ~~6776~~ 4.6 GPM
			Meter ~~Broken and being Replaced will start at 0000000~~ Line was just frozen 0166990
1045	TW4-19	97.29	Flow 7.9 GPM
			Meter 1813850
1219	TW4-20	71.94	Flow 4.2 GPM
			Meter 0627540
	Water:	712168	

Chloroform Wells

Date 10·14·2008 mmHg 589.534

Time	Well	Depth	Comments
0830	MW-4	71.80	
0826	TW4-1	61.71	
0834	TW4-2	69.29	
0851	TW4-3	48.20	
0824	TW4-4	64.18	
0848	TW4-5	55.30	
0822	TW4-6	72.91	
0828	TW4-7	68.46	
0832	TW4-8	68.84	
0846	TW4-9	53.17	
0843	TW4-10	55.37	
0839	TW4-11	61.15	
0810	TW4-12	37.39	
0813	TW4-13	49.30	
0815	TW4-14	89.81	
0746	TW4-15	79.81	
0749	TW4-16	65.13	
0751	TW4-17	77.19	
0731	TW4-18	56.07	
0921	TW4-19	72.94	
0743	TW4-20	90.02	
0725	TW4-21	61.98	
0739	TW4-22	55.98	
0754	TW4-23	67.80	
0737	TW4-24	56.71	
0721	TW4-25	50.79	

Chloroform Wells

Date 11-25-2008 **mmHg** 624.078

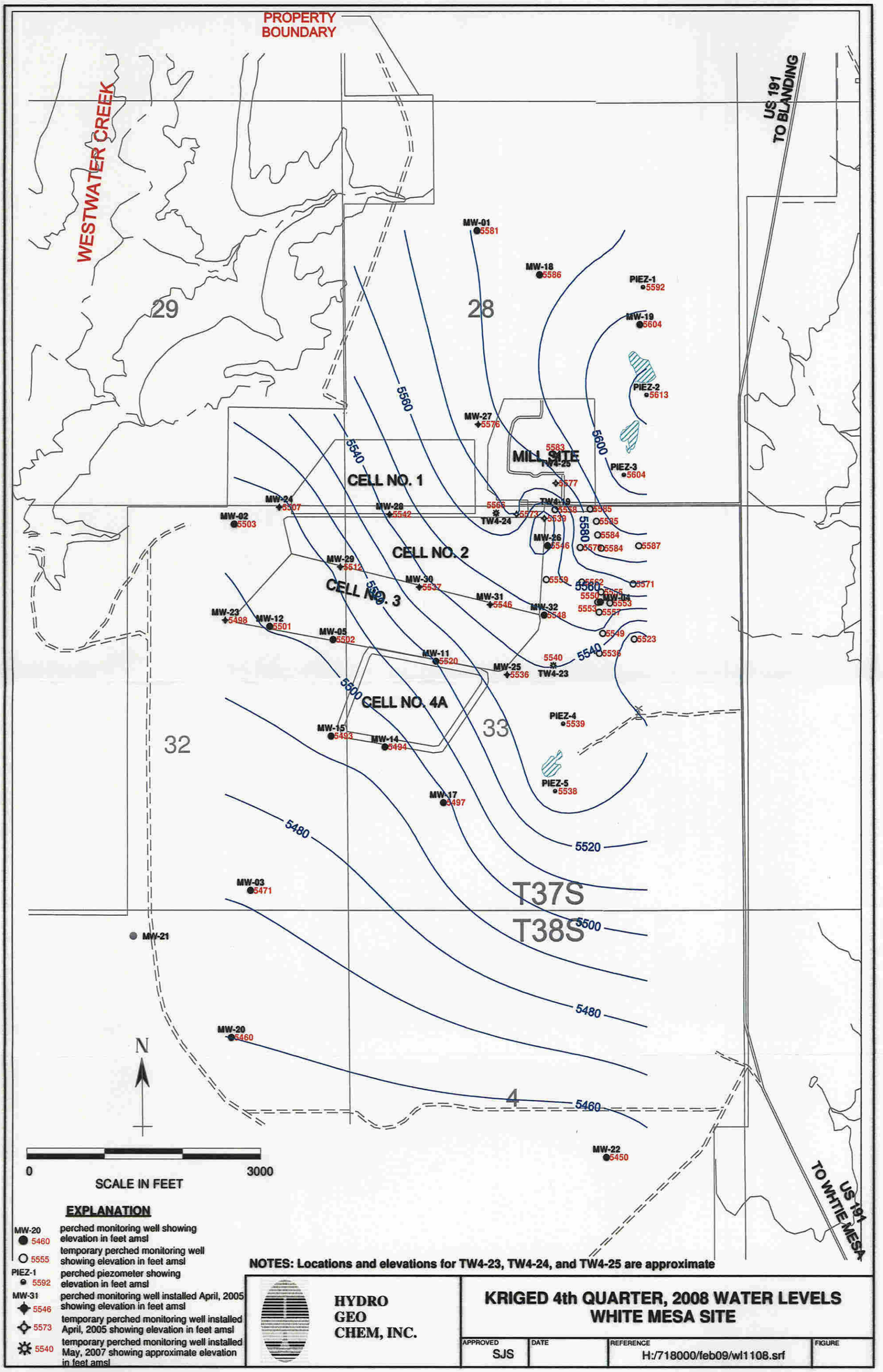
Time	Well	Depth	Comments
1004	MW-4	72.57	
1418	TW4-1	61.71	
1412	TW4-2	69.45	
1410	TW4-3	48.31	
1419	TW4-4	64.15	
1406	TW4-5	55.12	
1422	TW4-6	72.84	
1340	TW4-7	68.74	
1415 1415	TW4-8	68.75	
1408 1408	TW4-9	53.25	
1249	TW4-10	56.00	
1211	TW4-11	61.10	
1431	TW4-12	37.51	
1434	TW4-13	49.44	
1439	TW4-14	89.83	
1311	TW4-15	80.73	
1426	TW4-16	64.97	
0821	TW4-17	77.05	
1401	TW4-18	55.90	
0934	TW4-19	65.13	
0953	TW4-20	70.39	
1228	TW4-21	61.63	
1320	TW4-22	56.25	
1100	TW4-23	68.08	
1153	TW4-24	56.88	
1127	TW4-25	50.85	

Some wells checked at Earlier date, (Grill in November) chloroform Re-Sample / Quarterly groundwater.

Chloroform Wells

Date 12-29-2008 **mmHg** 626.364

Time	Well	Depth	Comments
1238	MW-4	@ 73.03	
1451	TW4-1	61.74	
1448	TW4-2	69.29	
1446	TW4-3	48.58	
1454	TW4-4	64.10	
1443	TW4-5	55.61	
1456	TW4-6	72.94	
1450	TW4-7	68.56	
1453	TW4-8	68.78	
1444	TW4-9	53.84	
1441	TW4-10	56.10	
1510	TW4-11	60.67	
1502	TW4-12	37.97	
1504	TW4-13	50.14	
1505	TW4-14	89.71	
~~0845~~ 1226	TW4-15	81.34	
1511	TW4-16	65.73	
1514	TW4-17	77.24	
1433	TW4-18	56.78	
1045	TW4-19	97.29	
1219	TW4-20	71.94	
1431	TW4-21	61.97	
1439	TW4-22	56.16	
1458	TW4-23	67.82	
1438	TW4-24	56.91	
1429	TW4-25	50.04	



EXPLANATION

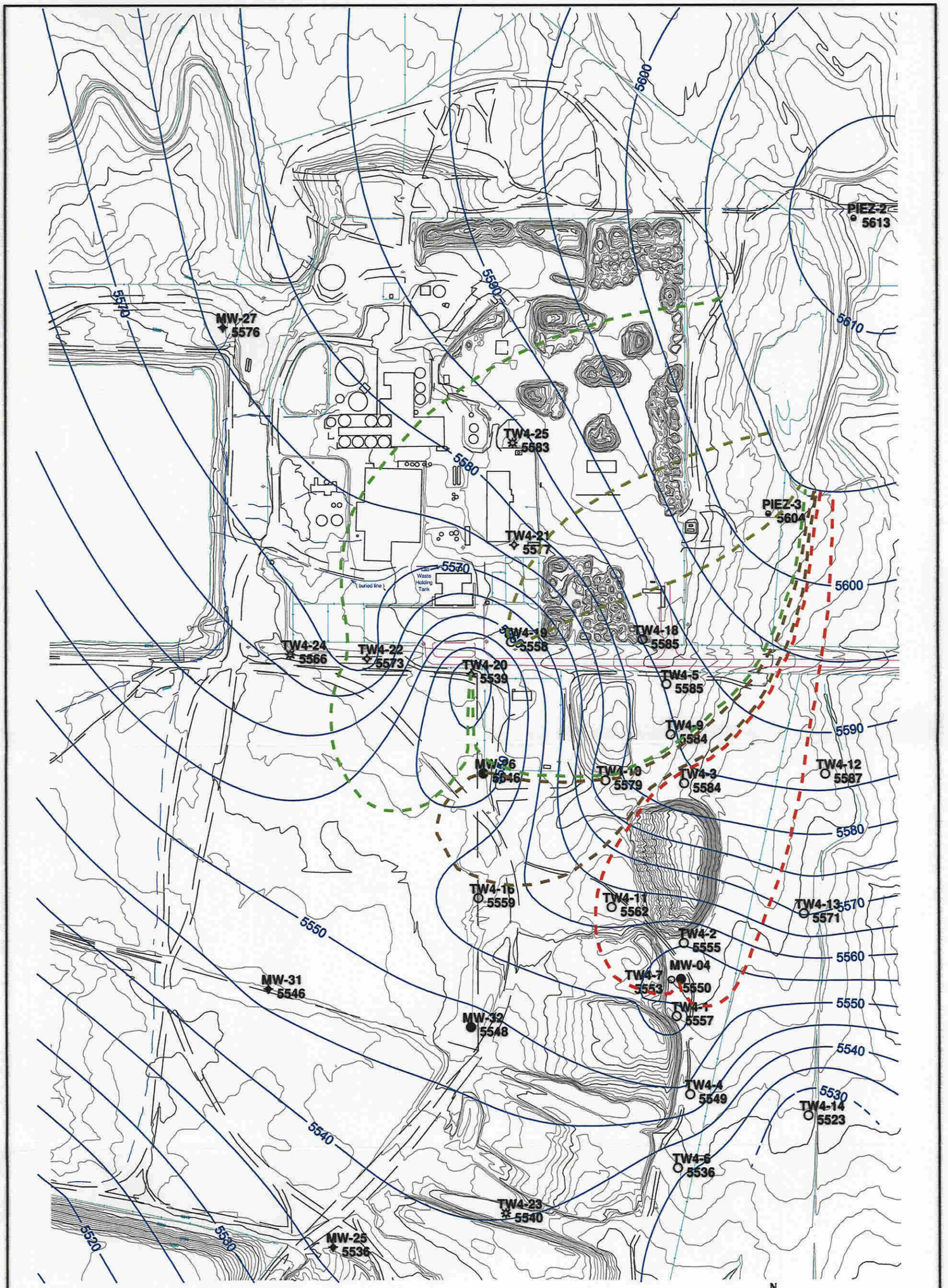
- MW-20 ● 5460 — perched monitoring well showing elevation in feet amsl
- ○ 5555 — temporary perched monitoring well showing elevation in feet amsl
- PIEZ-1 ● 5592 — perched piezometer showing elevation in feet amsl
- MW-31 ◆ 5546 — perched monitoring well installed April, 2005 showing elevation in feet amsl
- ◇ 5573 — temporary perched monitoring well installed April, 2005 showing elevation in feet amsl
- ✲ 5540 — temporary perched monitoring well installed May, 2007 showing approximate elevation in feet amsl

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

HYDRO GEO CHEM, INC.

KRIGED 4th QUARTER, 2008 WATER LEVELS WHITE MESA SITE

APPROVED	DATE	REFERENCE	FIGURE
SJS		H:/718000/feb09/wl1108.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 4th QUARTER, 2008 WATER LEVELS AND ESTIMATED CAPTURE ZONES WHITE MESA SITE (detail map)

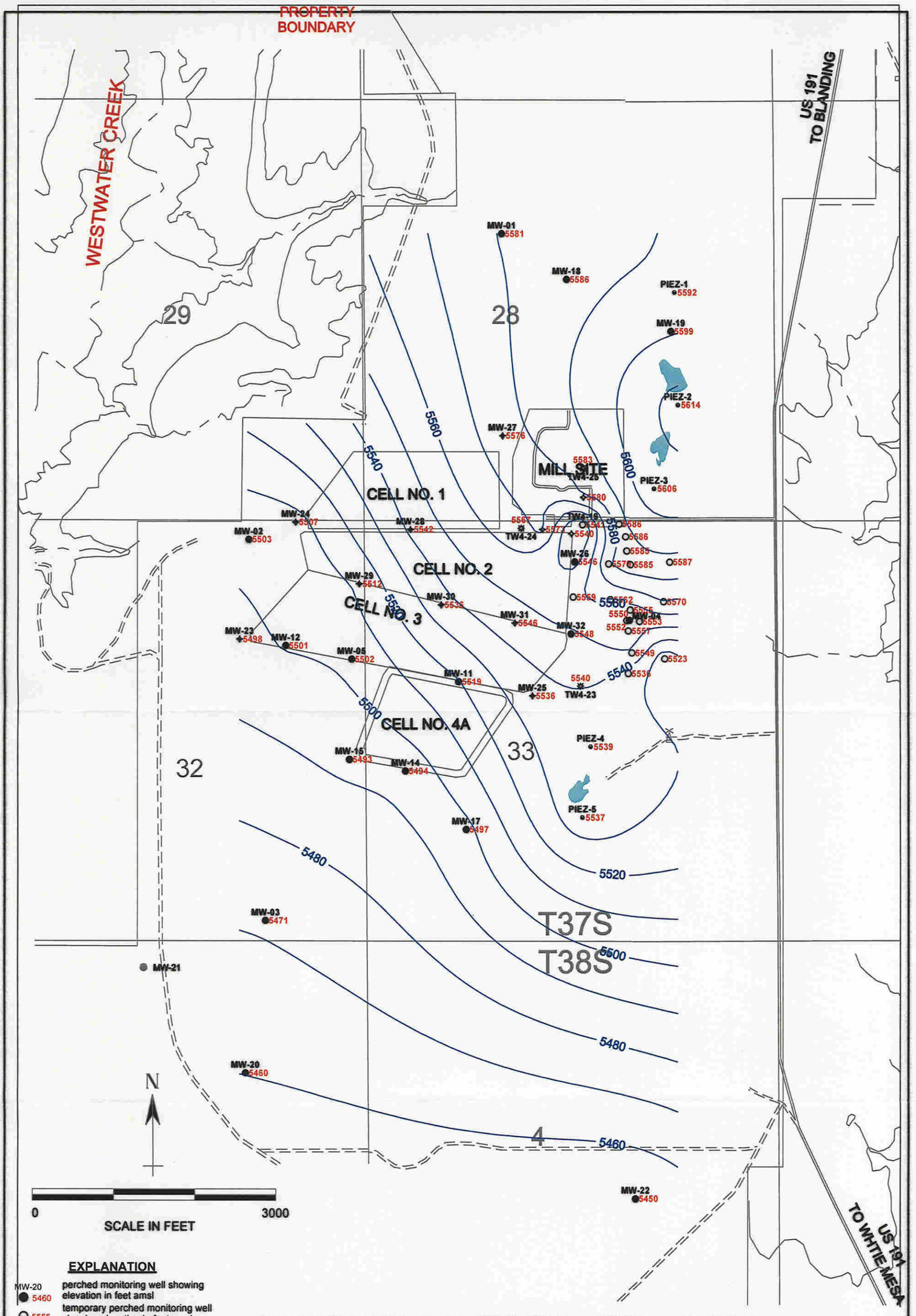
APPROVED	DATE	REFERENCE	FIGURE
SJS		H:/718000/feb09/wl1108cz.srf	

Quarterly Depth Summary

4th Quarter 2008

WELL	DATE	DEPTH
MW-1	11/4/2008	66.65
MW-2	11/12/2008	109.64
MW-3	11/3/2008	83.44
MW-3A	11/3/2008	85.42
MW-4	11/13/2008	71.94
MW-5	11/11/2008	106.64
MW-11	11/10/2008	90.82
MW-12	11/11/2008	108.51
MW-14	11/10/2008	103.7
MW-15	11/11/2008	106.5
MW-17	11/12/2008	77.62
MW-18	11/4/2008	71.54
MW-19	11/4/2008	50.72
MW-20	11/12/2008	80.55
MW-22	11/12/2008	67.4
MW-23	11/5/2008	114.03
MW-24	11/10/2008	114.6
MW-25	11/10/2008	76.48
MW-26	11/13/2008	76.31
MW-27	11/4/2008	51.58
MW-28	11/5/2008	78.08
MW-29	11/5/2008	102.91
MW-30	11/5/2008	77.82
MW-31	11/10/2008	69.98
MW-32	11/5/2008	76.83
PIEZ-1	11/25/2008	63.41
PIEZ-2	11/25/2008	15.37
PIEZ-3	11/25/2008	34.29
PIEZ-4	11/25/2008	52.15
PIEZ-5	11/25/2008	46.82

WELL	DATE	DEPTH
MW-4	10/14/2008	71.8
TW4-1	10/14/2008	61.71
TW4-2	10/14/2008	69.29
TW4-3	10/14/2008	48.2
TW4-4	10/14/2008	64.18
TW4-5	10/14/2008	55.3
TW4-6	10/14/2008	72.91
TW4-7	10/14/2008	68.46
TW4-8	10/14/2008	68.84
TW4-9	10/14/2008	53.17
TW4-10	10/14/2008	55.37
TW4-11	10/14/2008	61.15
TW4-12	10/14/2008	37.39
TW4-13	10/14/2008	49.3
TW4-14	10/14/2008	89.81
TW4-15	10/14/2008	79.81
TW4-16	10/14/2008	65.13
TW4-17	10/14/2008	77.19
TW4-18	10/14/2008	56.07
TW4-19	10/14/2008	72.94
TW4-20	10/14/2008	90.02
TW4-21	10/14/2008	61.98
TW4-22	10/14/2008	55.98
TW4-23	10/14/2008	67.8
TW4-24	10/14/2008	56.71
TW4-25	10/14/2008	50.79



EXPLANATION

- MW-20 ● 5460 — perched monitoring well showing elevation in feet amsl
- ○ 5555 — temporary perched monitoring well showing elevation in feet amsl
- PIEZ-1 ● 5592 — perched piezometer showing elevation in feet amsl
- MW-31 ◆ 5546 — perched monitoring well installed April, 2005 showing elevation in feet amsl
- ◇ 5573 — temporary perched monitoring well installed April, 2005 showing elevation in feet amsl
- ✲ 5540 — temporary perched monitoring well installed May, 2007 showing approximate elevation in feet amsl

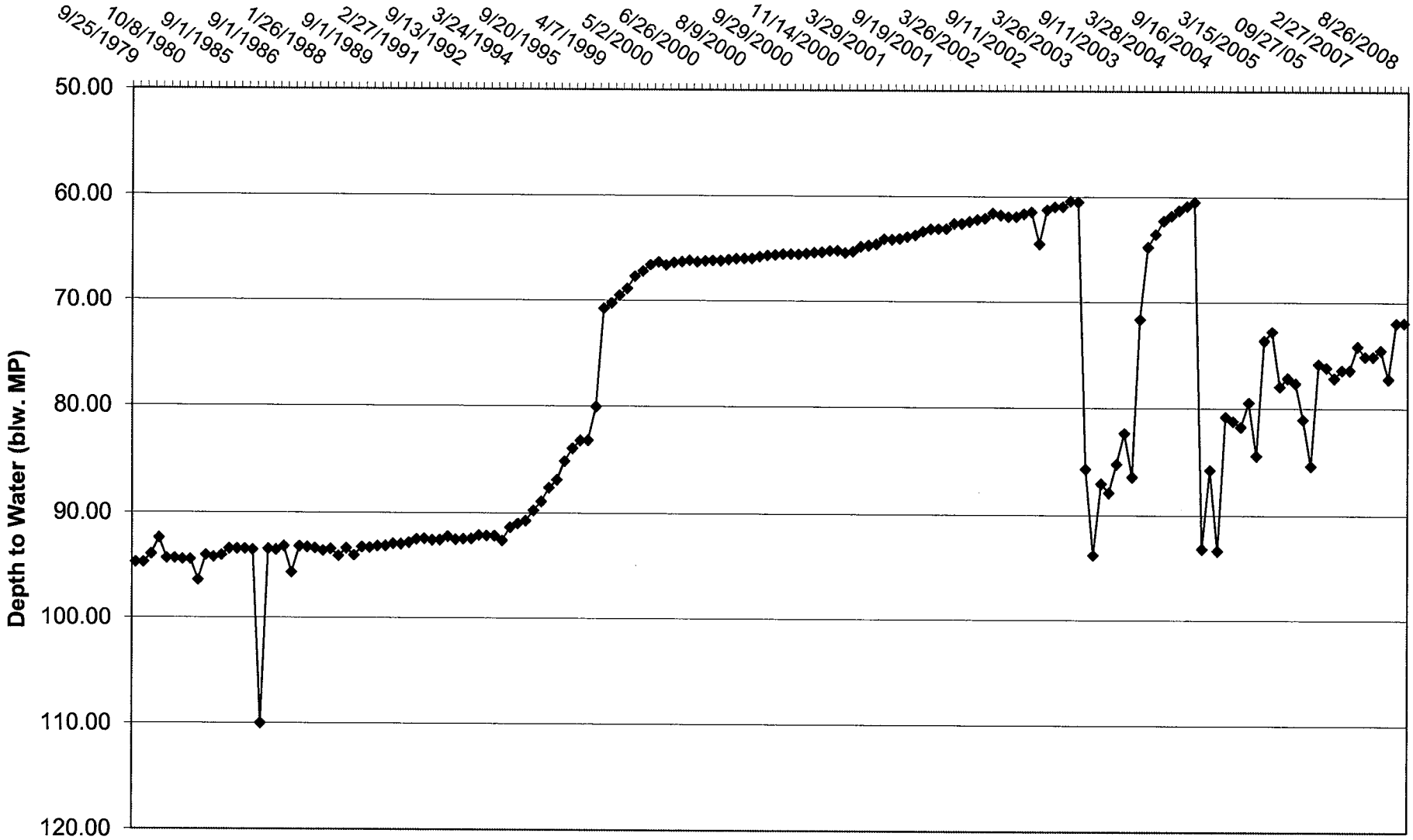
NOTES: Locations and elevations for TW4-23, TW4-24, and TW4-25 are approximate

HYDRO GEO CHEM, INC.

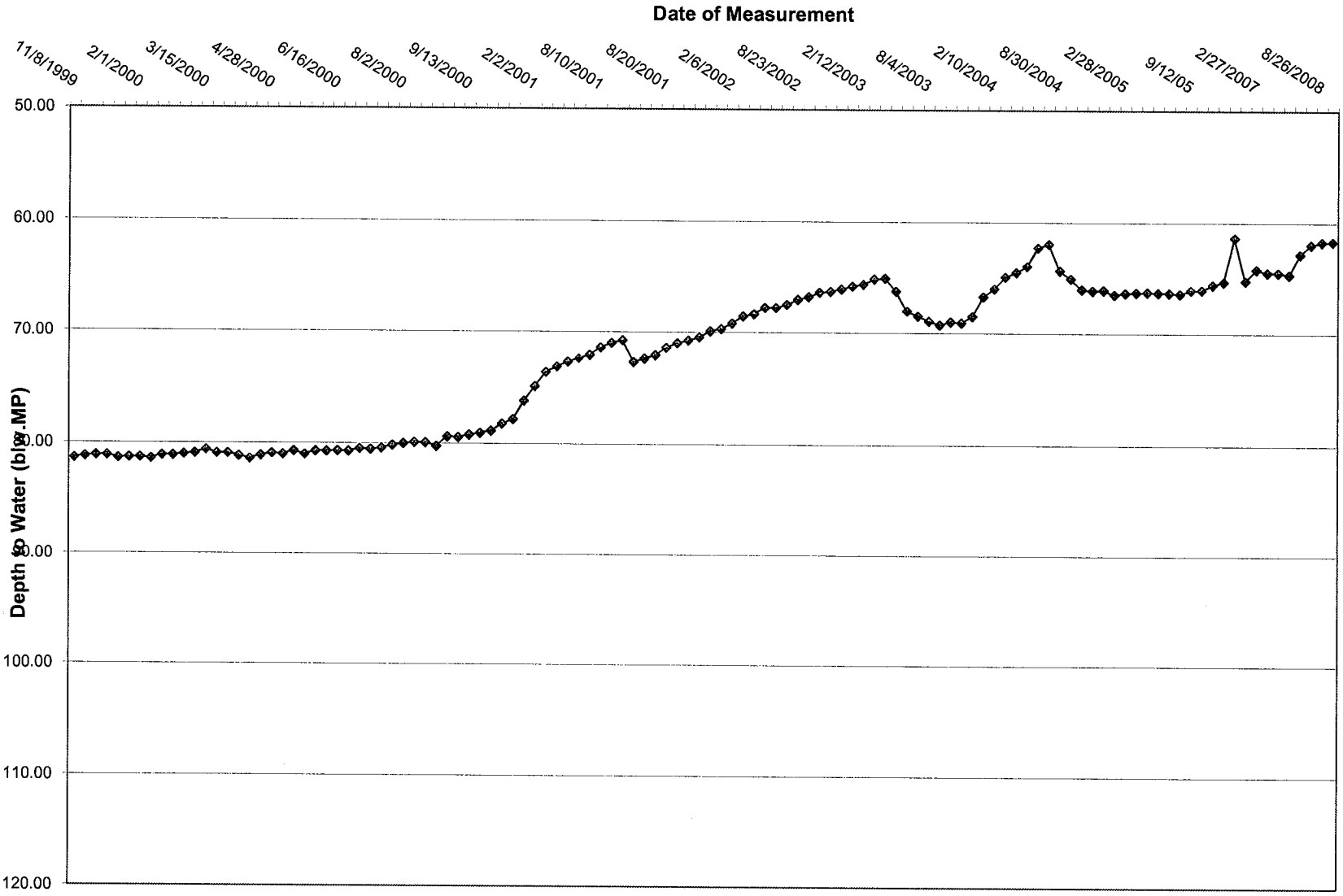
KRIGED 3rd QUARTER, 2008 WATER LEVELS WHITE MESA SITE

APPROVED	DATE	REFERENCE	FIGURE
SJS		H:/718000/nov08/wl0908.srf	

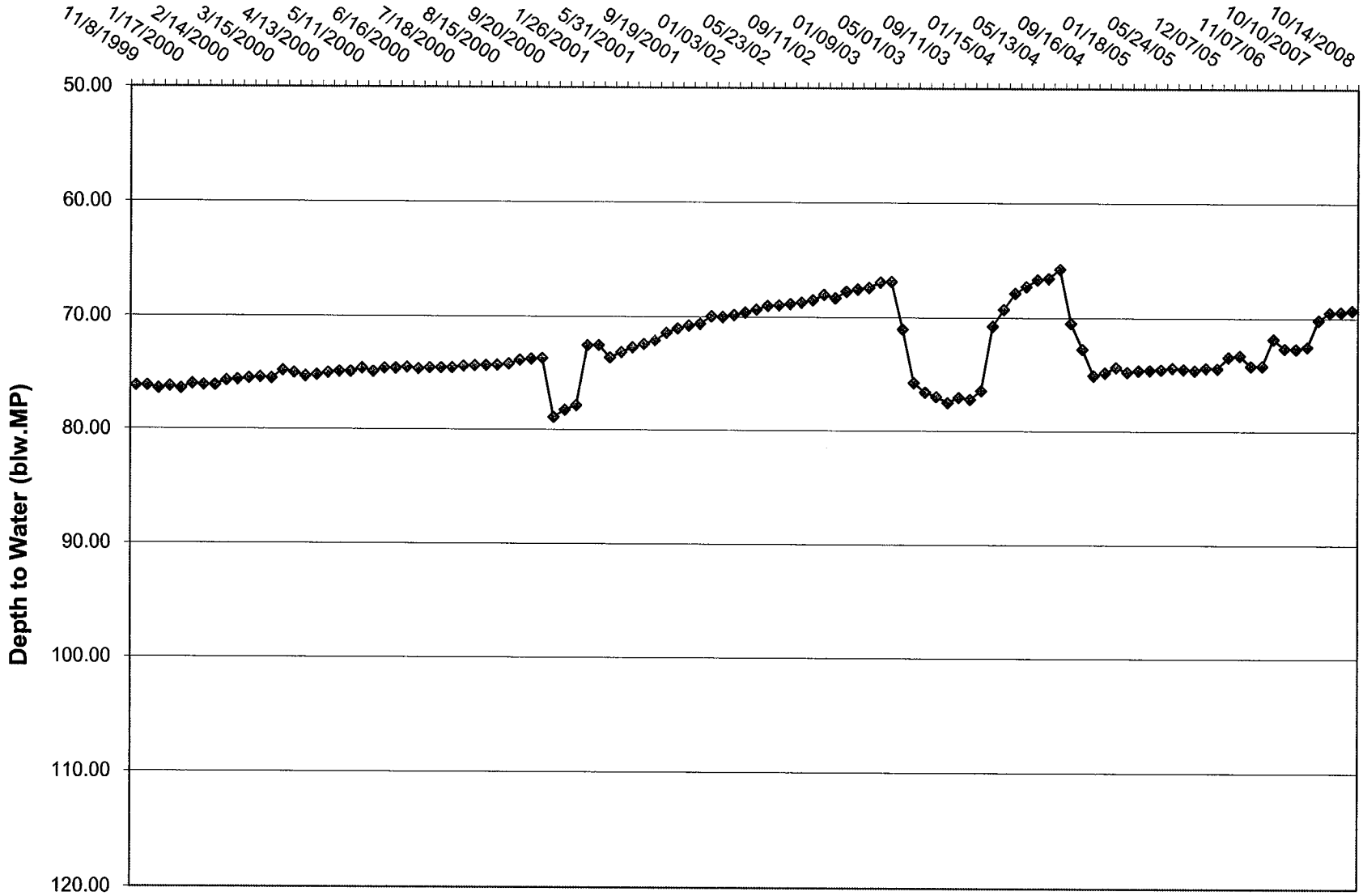
White Mesa Monitor Well 4 Depth Over Time



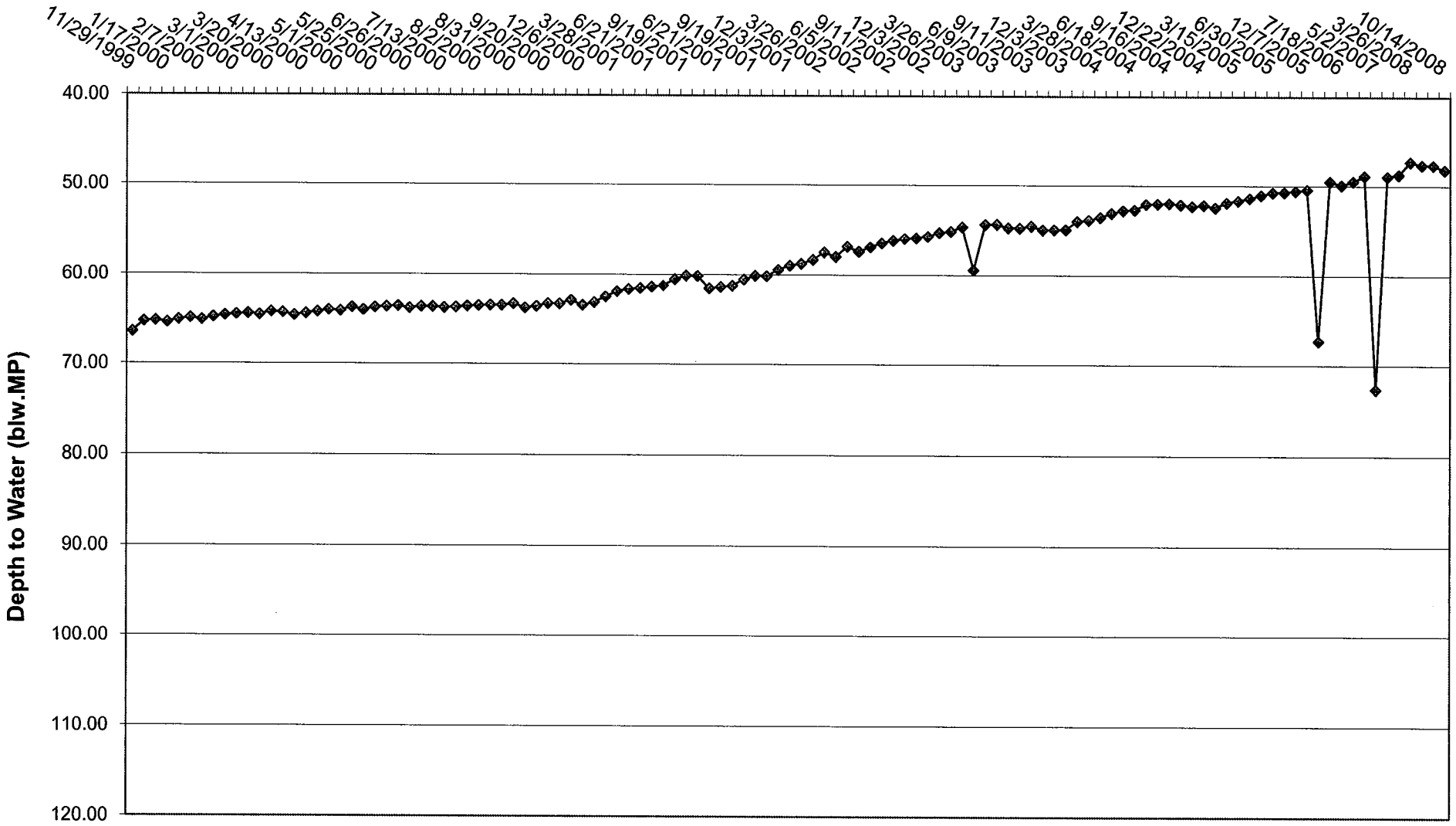
White Mesa Mill Temporary Well (4-1) Water Level Over Time



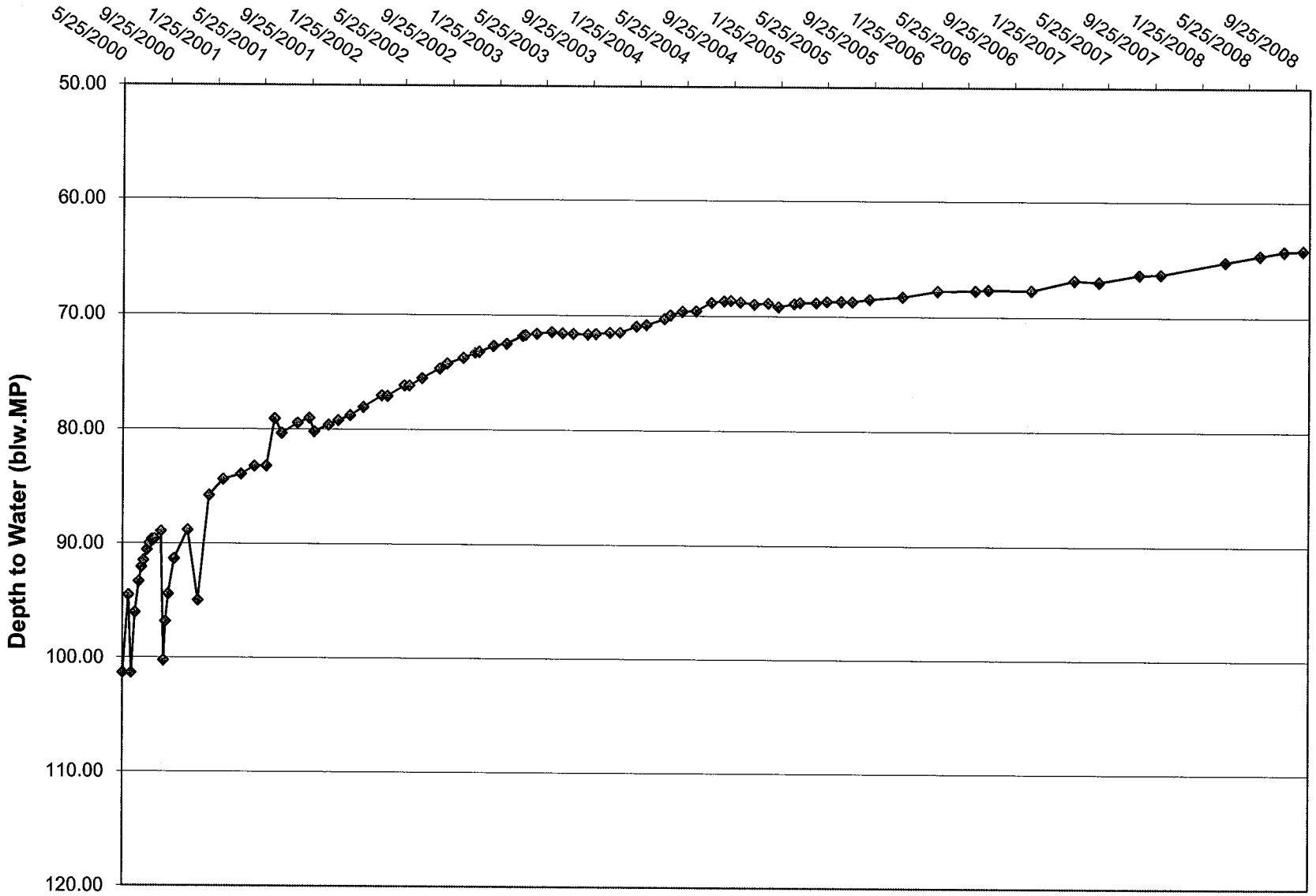
White Mesa Mill Temporary Well (4-2) Water Level Over Time



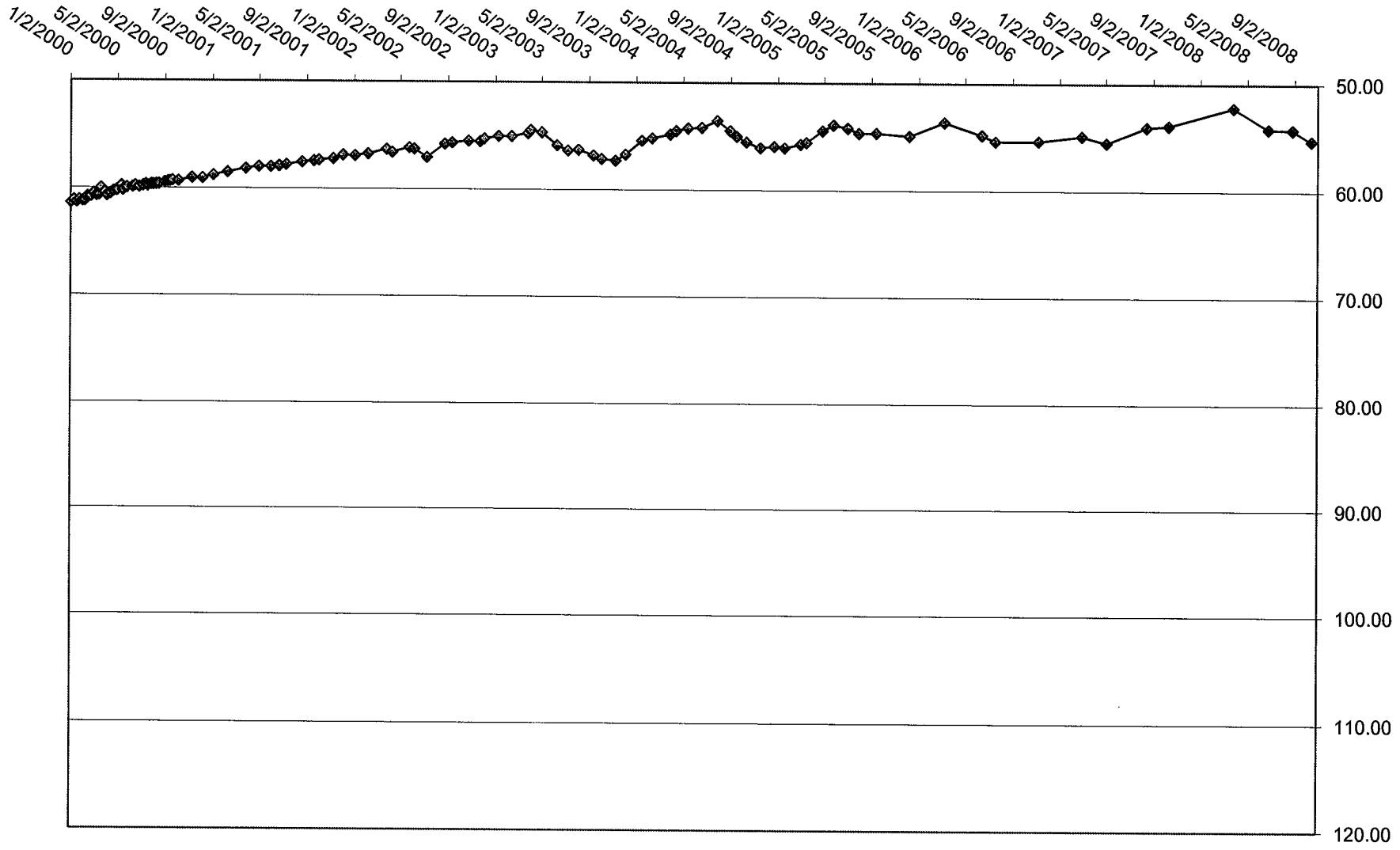
White Mesa Mill Temporary Well (4-3) Water Level Over Time



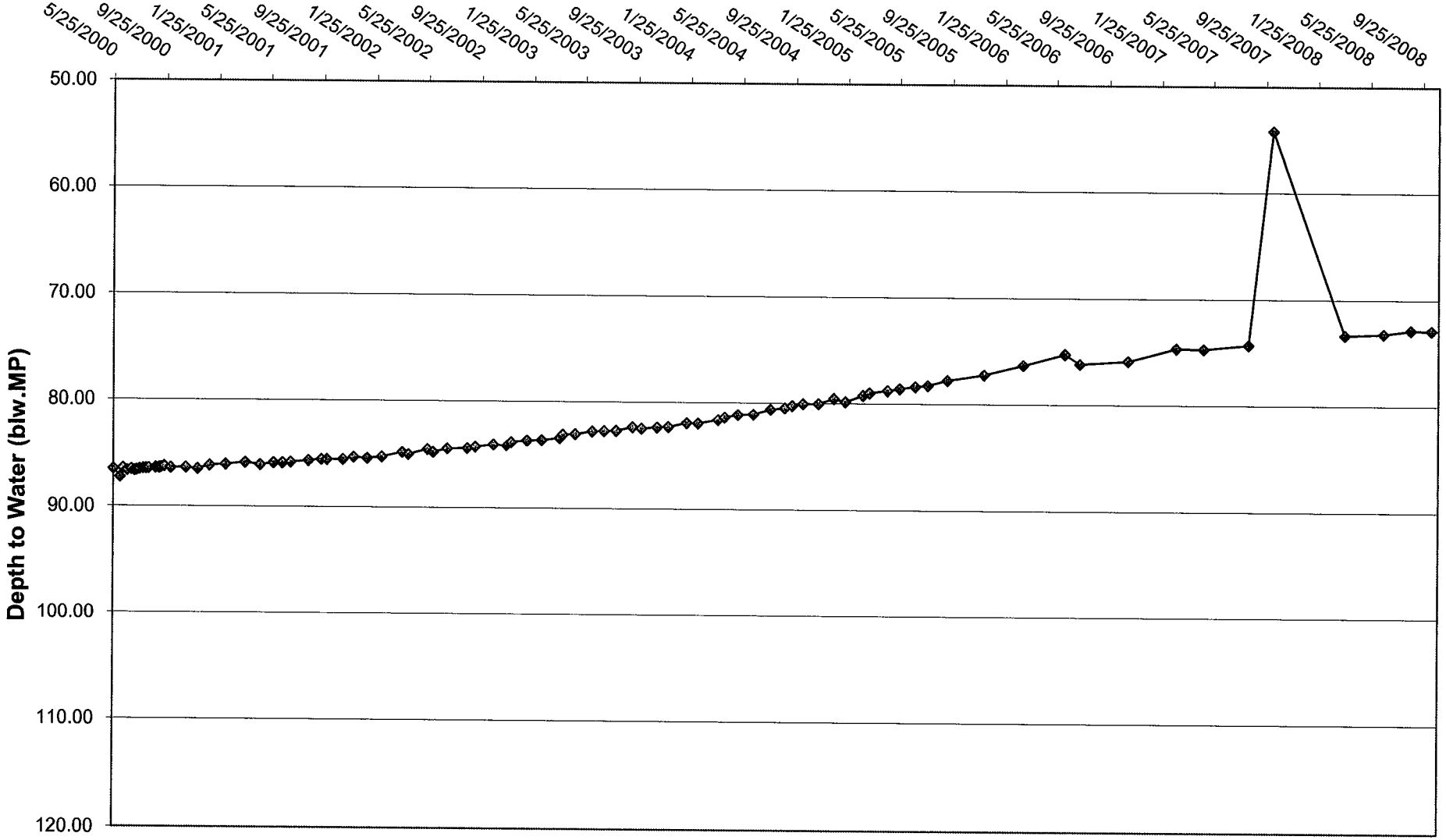
White Mesa Mill Temporary Well (4-4) Water Level Over Time



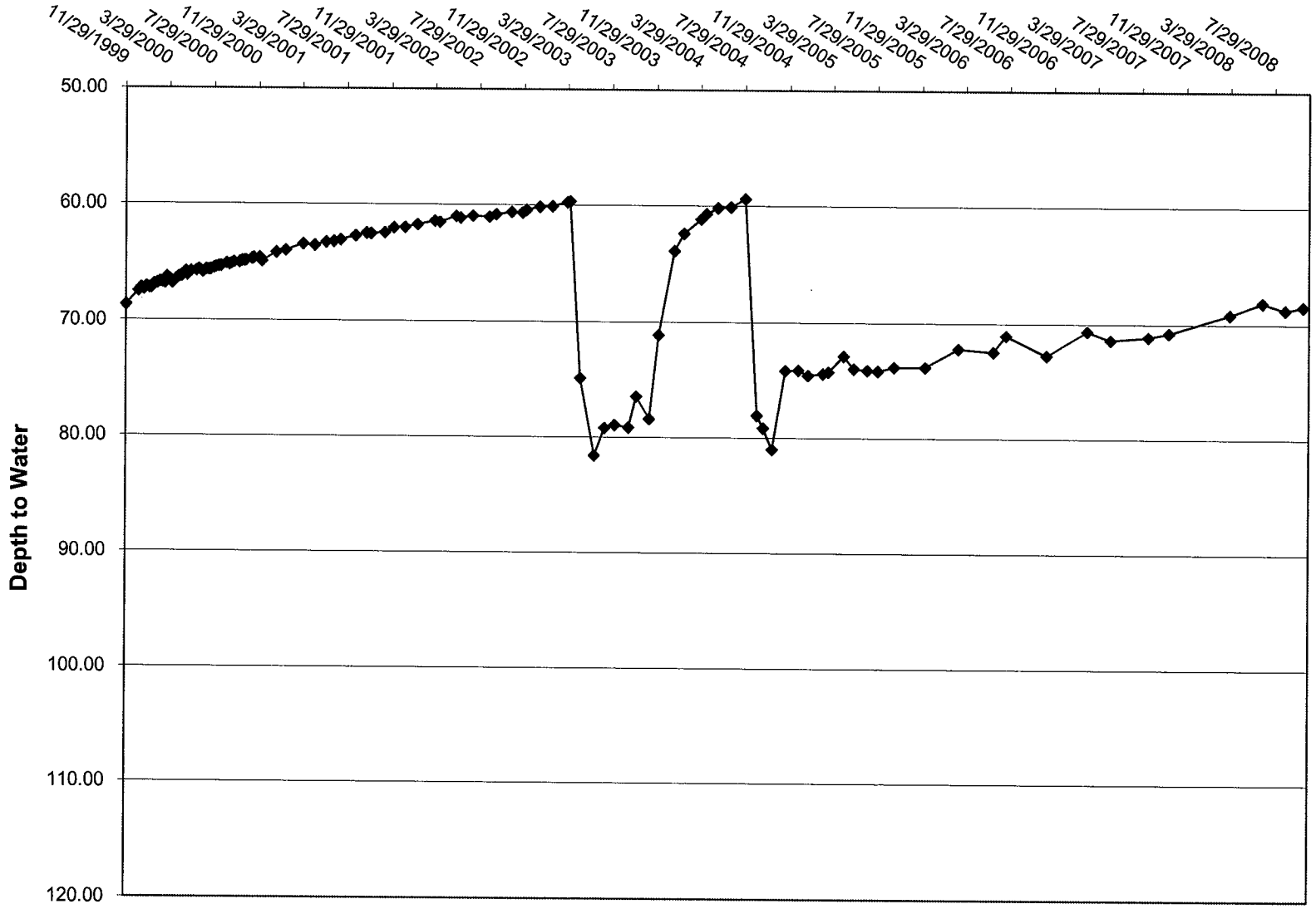
White Mesa Mill Temporary Well (4-5) Water Level Over Time



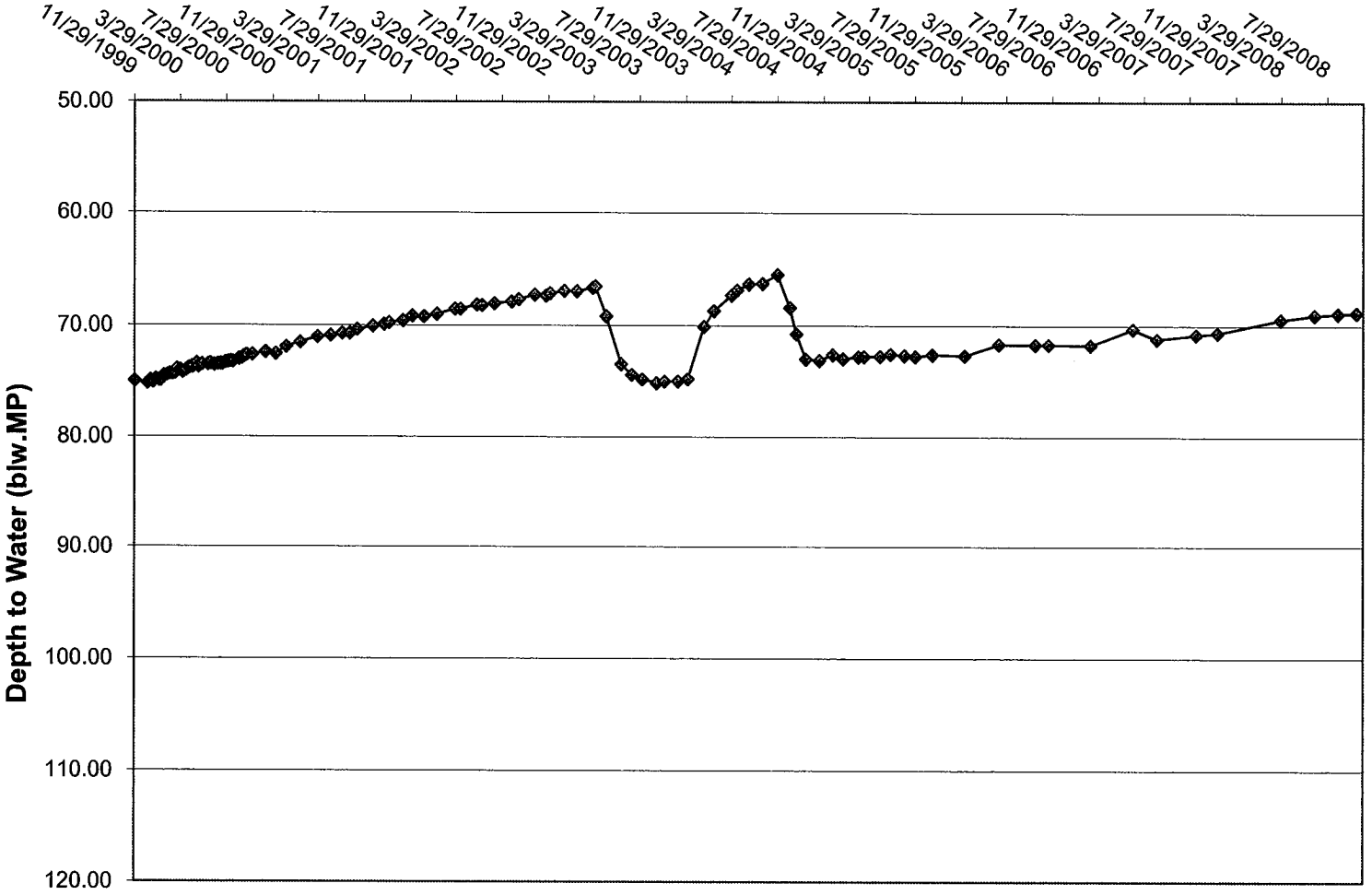
White Mesa Mill Temporary Well (4-6) Water Level Over Time

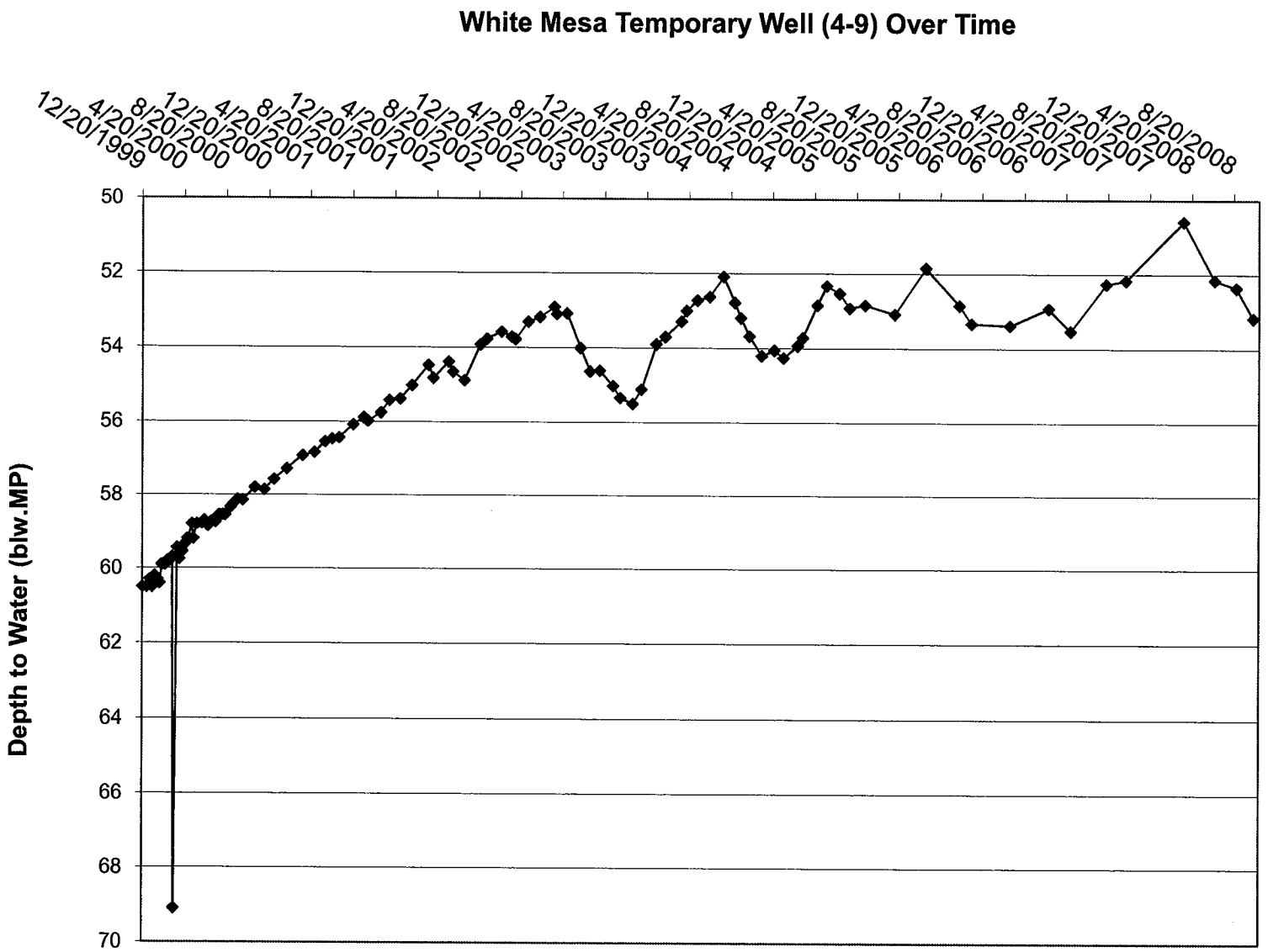


White Mesa Mill Temporary Well (4-7) Water Level Over Time

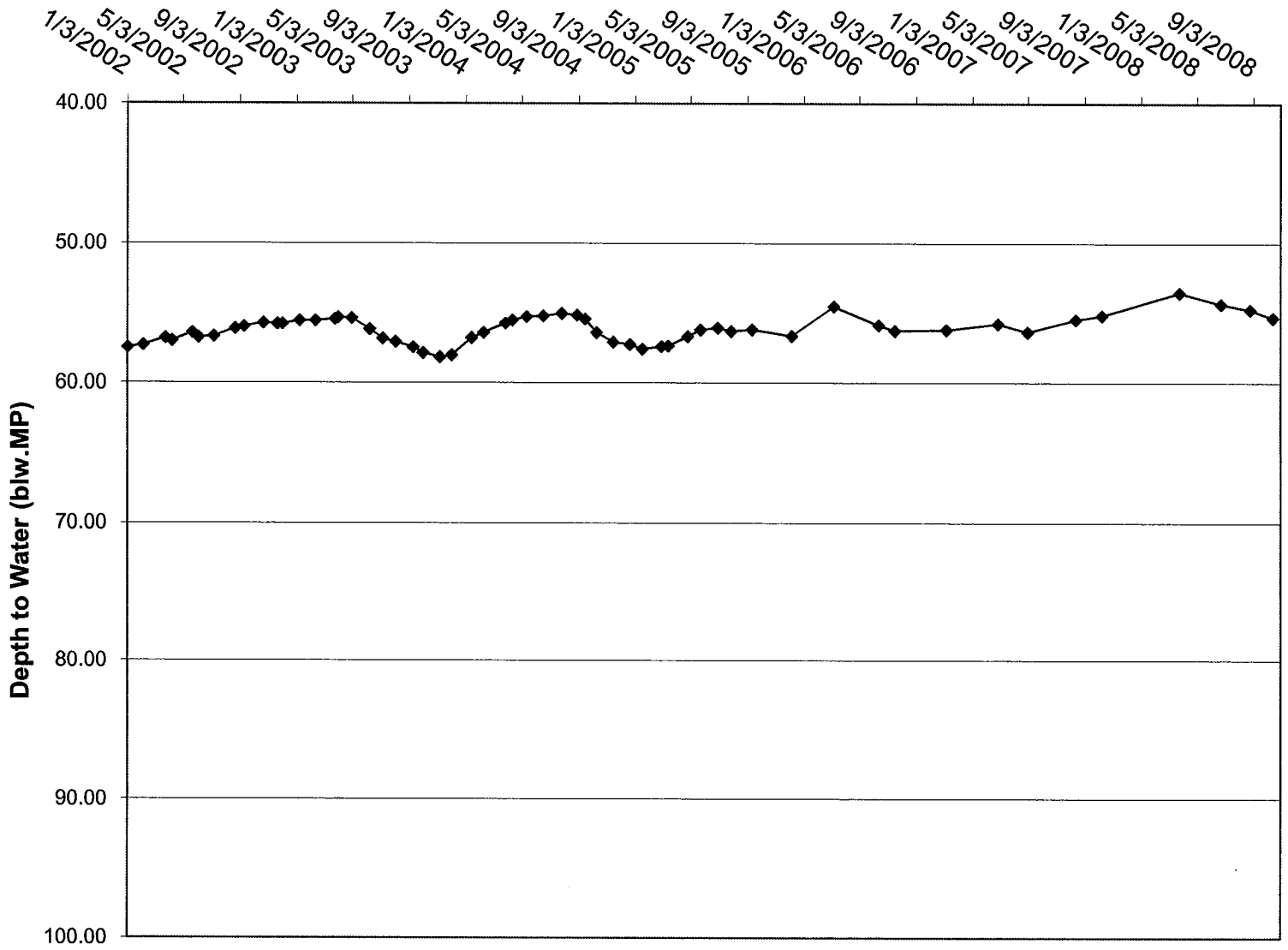


White Mesa Mill Temporary Well (4-8) Water Level Over Time

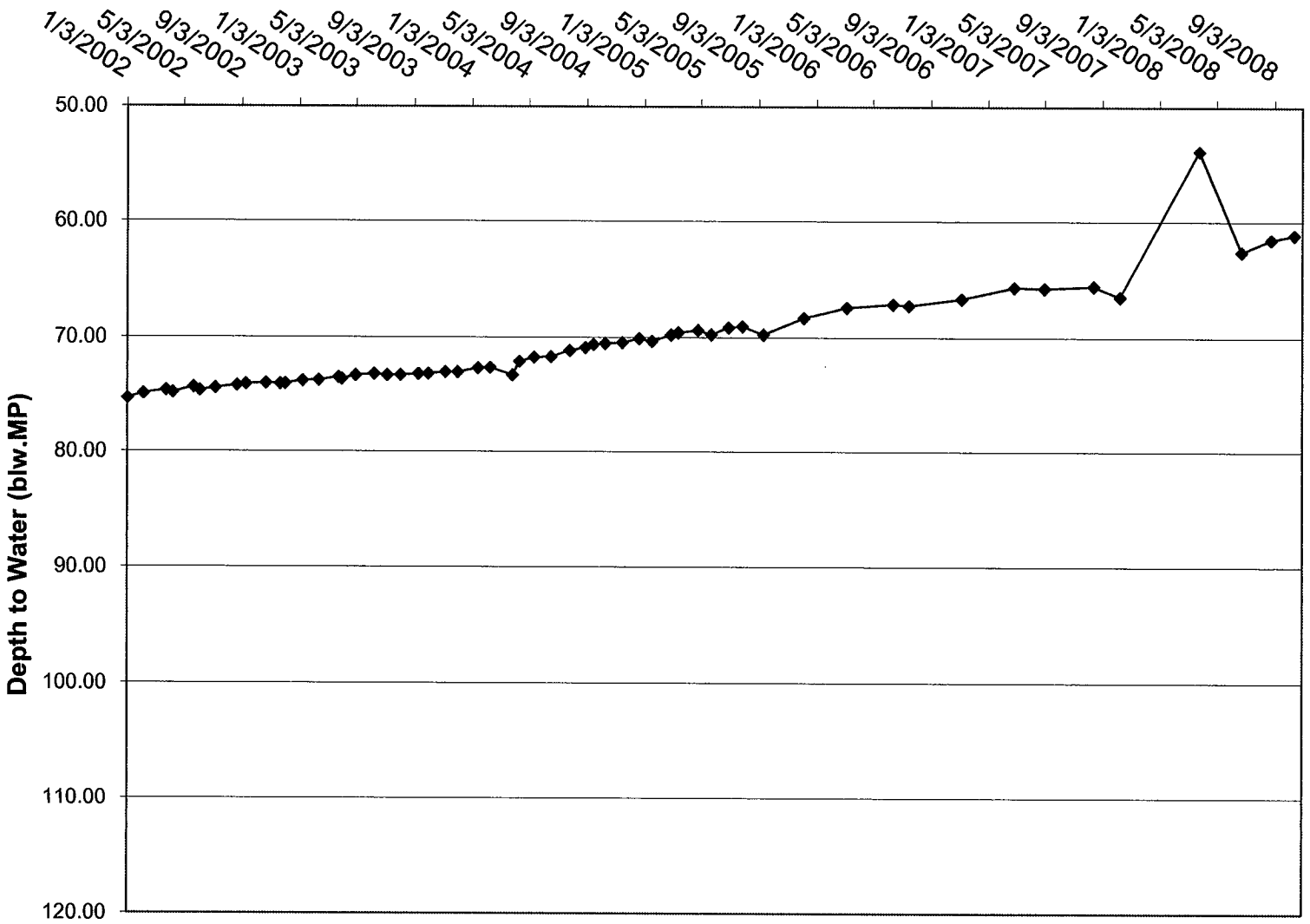



White Mesa Temporary Well (4-9) Over Time
Depth to Water (blw.MP)
50
52
54
56
58
60
62
64
66
68
70
12/20/1999
4/20/2000
8/20/2000
12/20/2000
4/20/2001
8/20/2001
12/20/2001
4/20/2002
8/20/2002
12/20/2002
4/20/2003
8/20/2003
12/20/2003
4/20/2004
8/20/2004
12/20/2004
4/20/2005
8/20/2005
12/20/2005
4/20/2006
8/20/2006
12/20/2006
4/20/2007
8/20/2007
12/20/2007
4/20/2008
8/20/2008

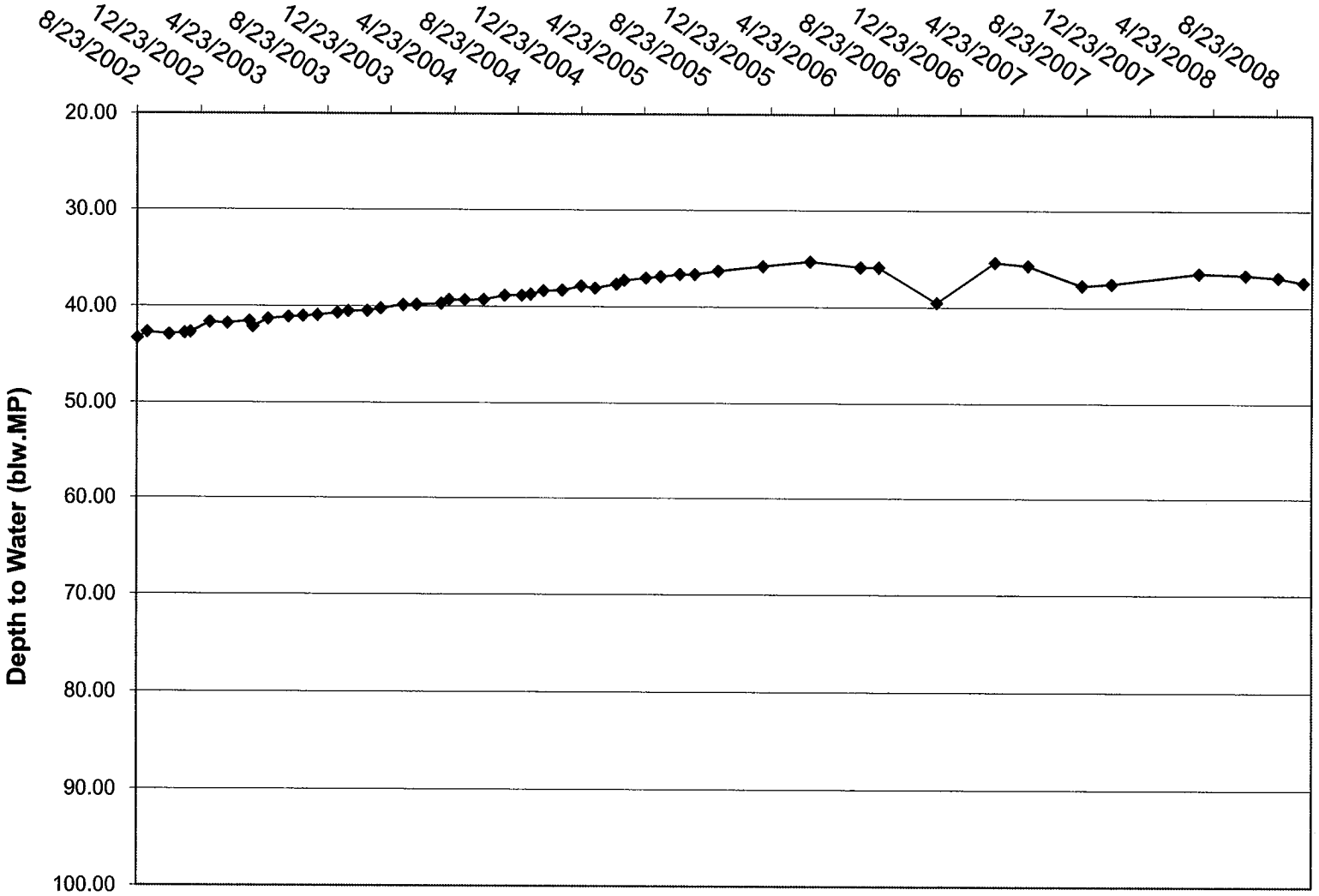
White Mesa Temporary Well (4-10) Over Time



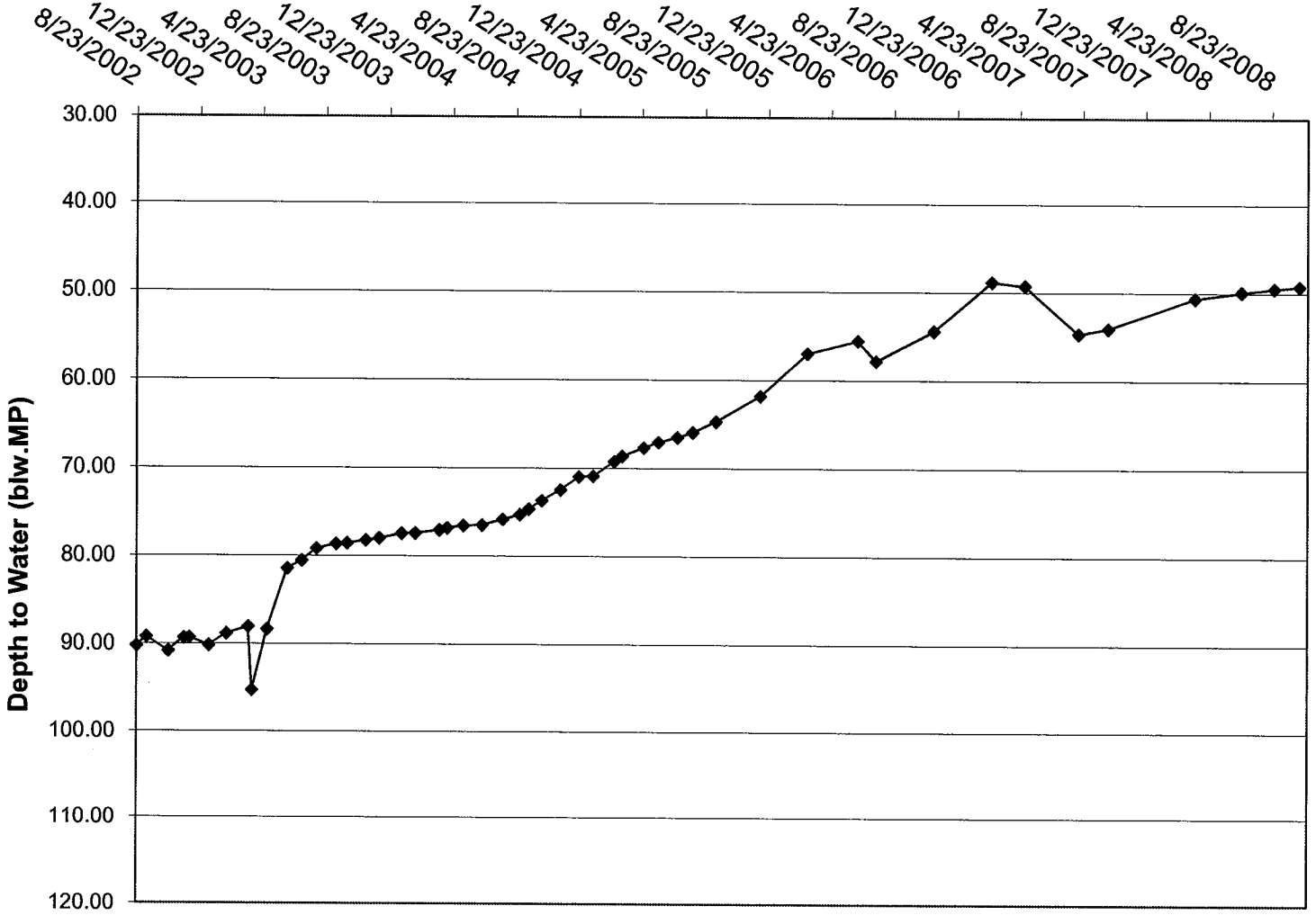
White Mesa Temporary Well (4-11) Over Time



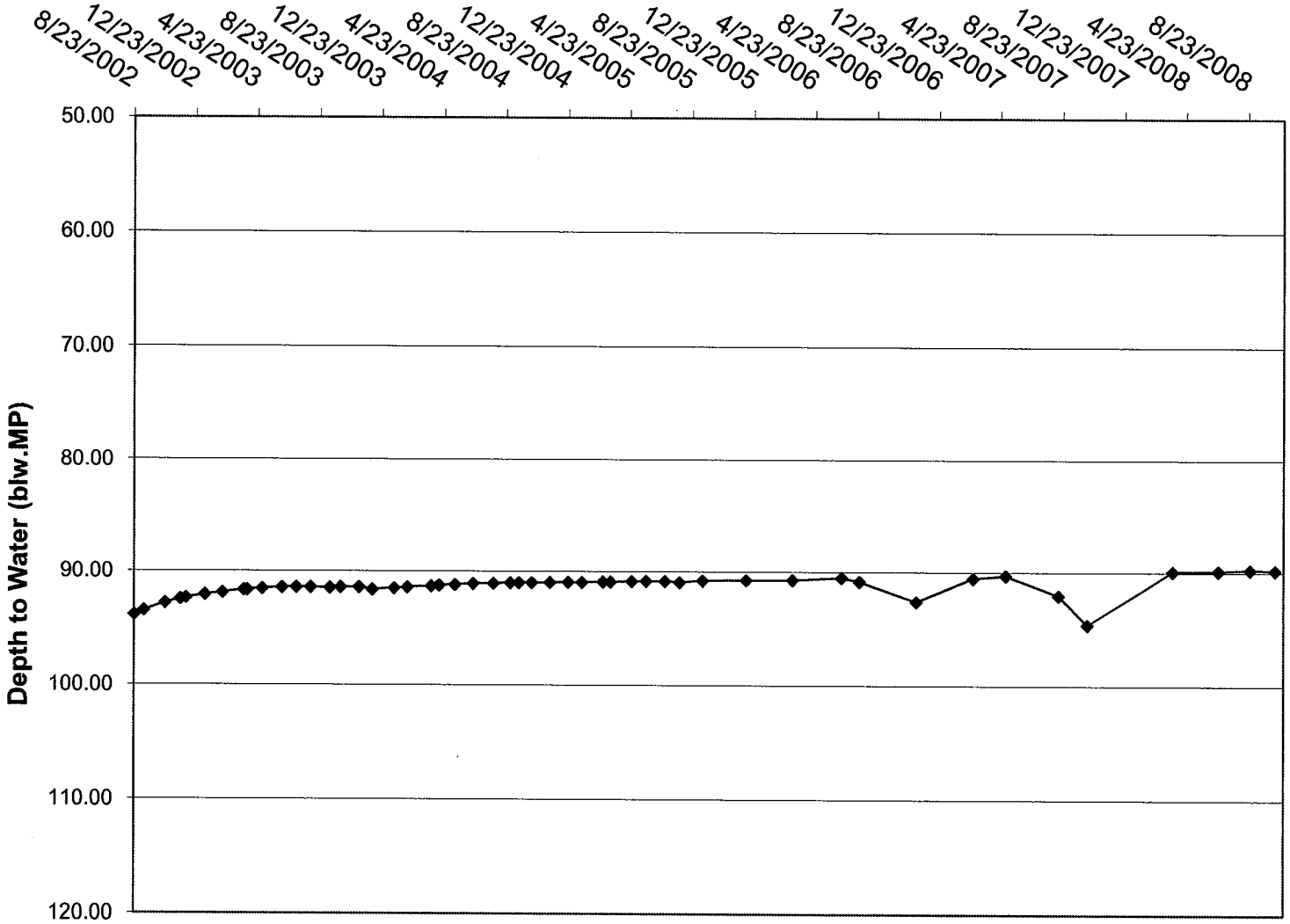
White Mesa Temporary Well (4-12) Over Time

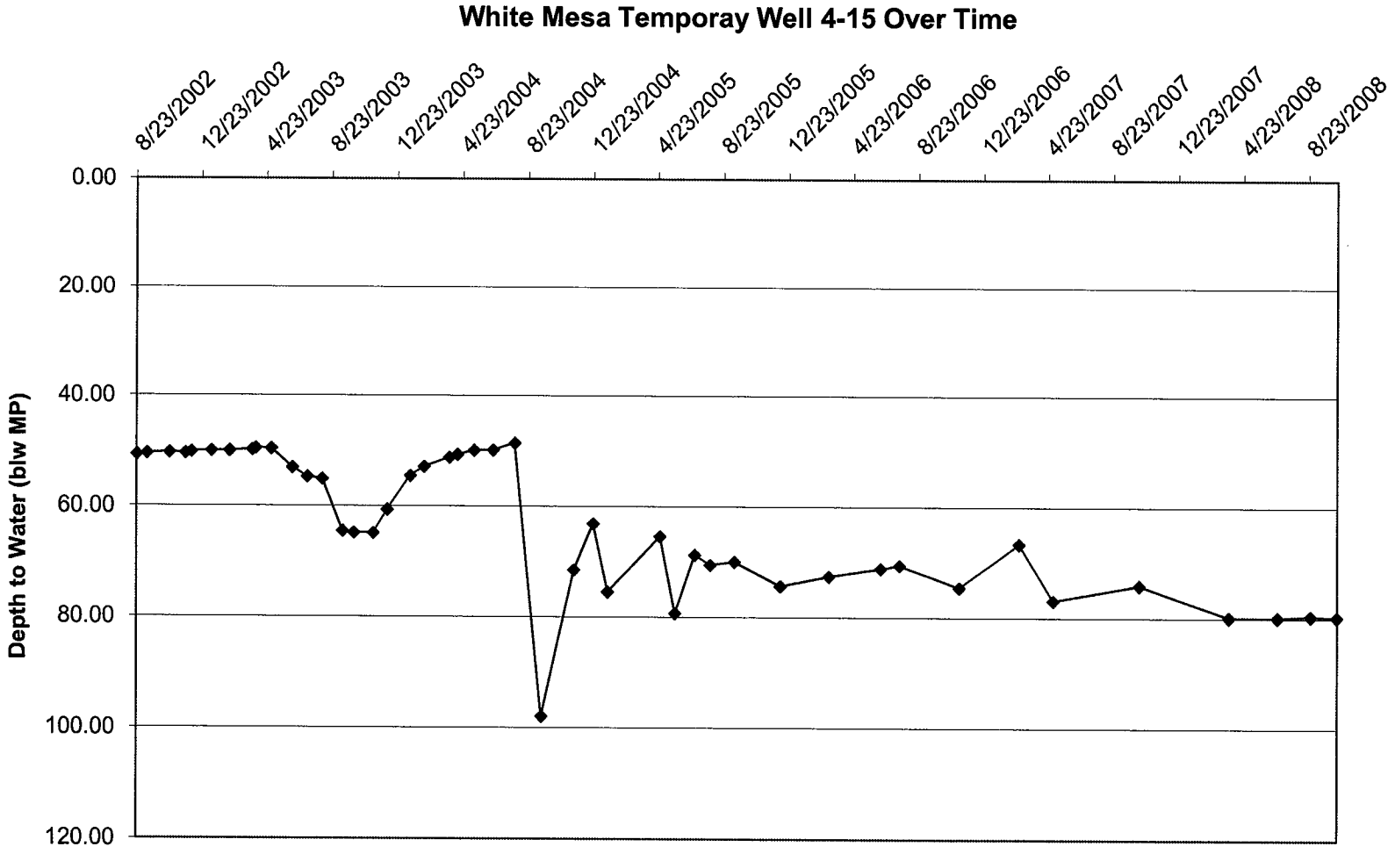


White Mesa Temporary Well (4-13) Over Time

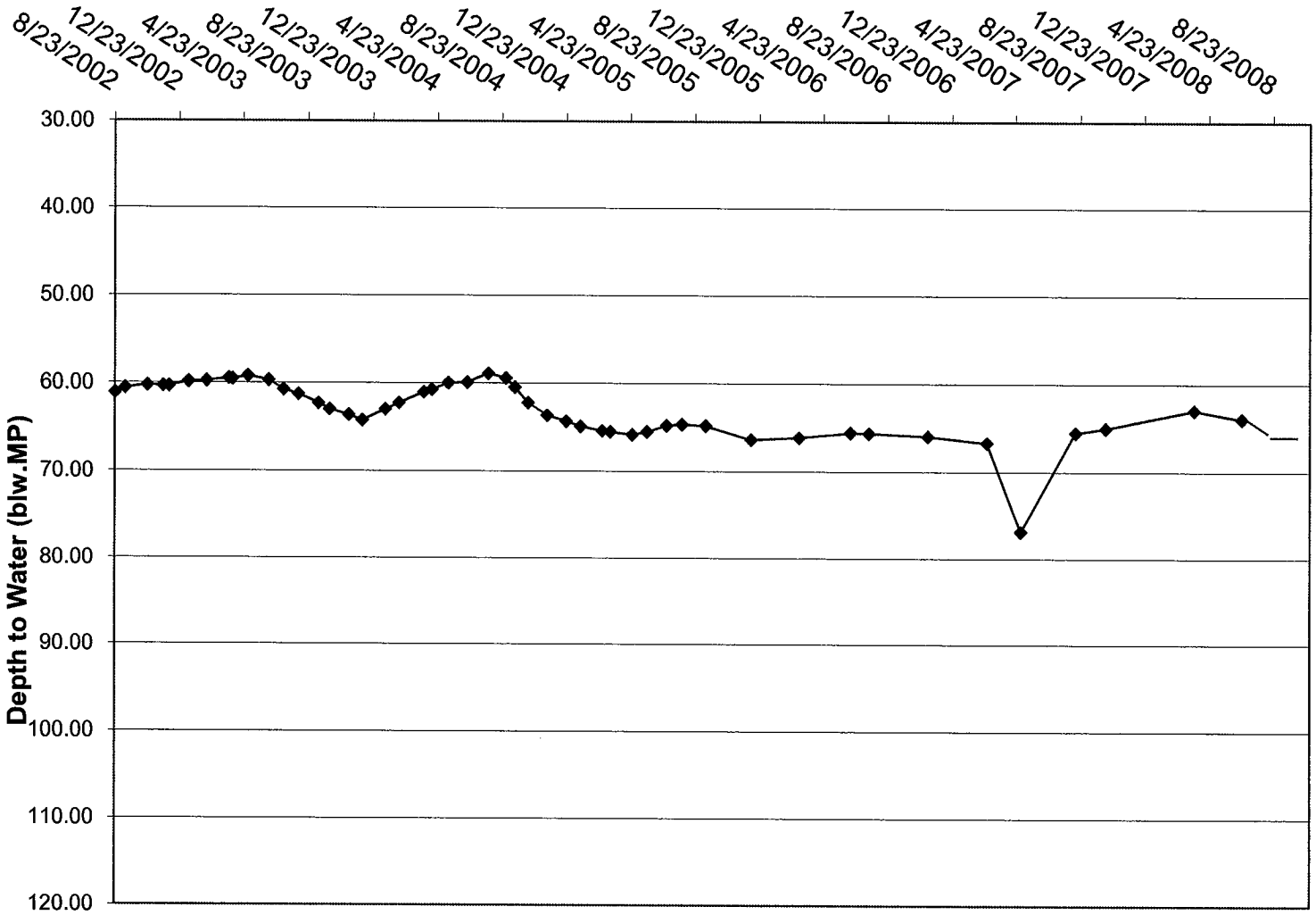


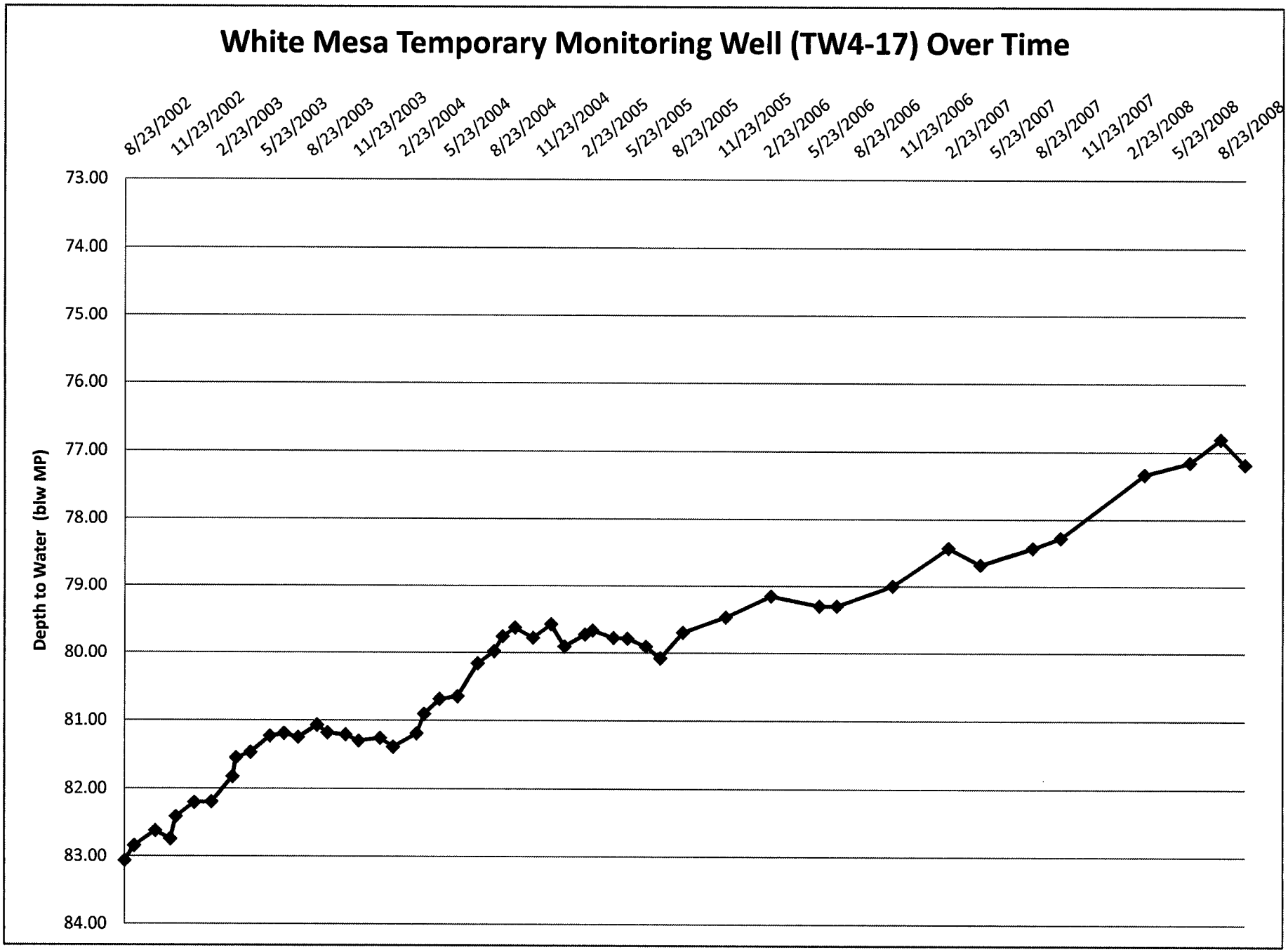
White Mesa Temporary Well (4-14) Over Time



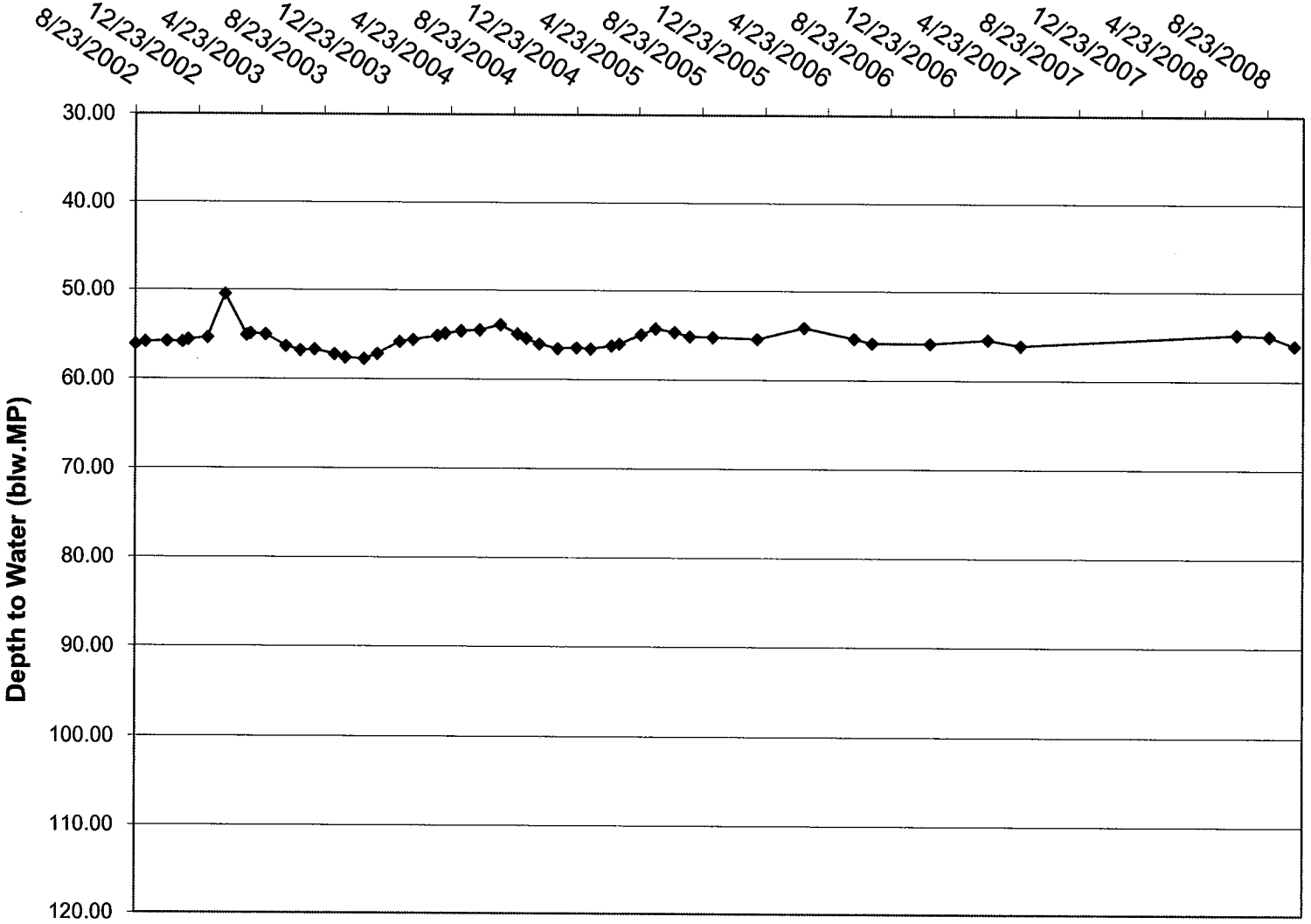

White Mesa Temporay Well 4-15 Over Time
8/23/2002
12/23/2002
4/23/2003
8/23/2003
12/23/2003
4/23/2004
8/23/2004
12/23/2004
4/23/2005
8/23/2005
12/23/2005
4/23/2006
8/23/2006
12/23/2006
4/23/2007
8/23/2007
12/23/2007
4/23/2008
8/23/2008
0.00
20.00
40.00
60.00
80.00
100.00
120.00
Depth to Water (blw MP)

White Mesa Temporary Well (4-16) Over Time

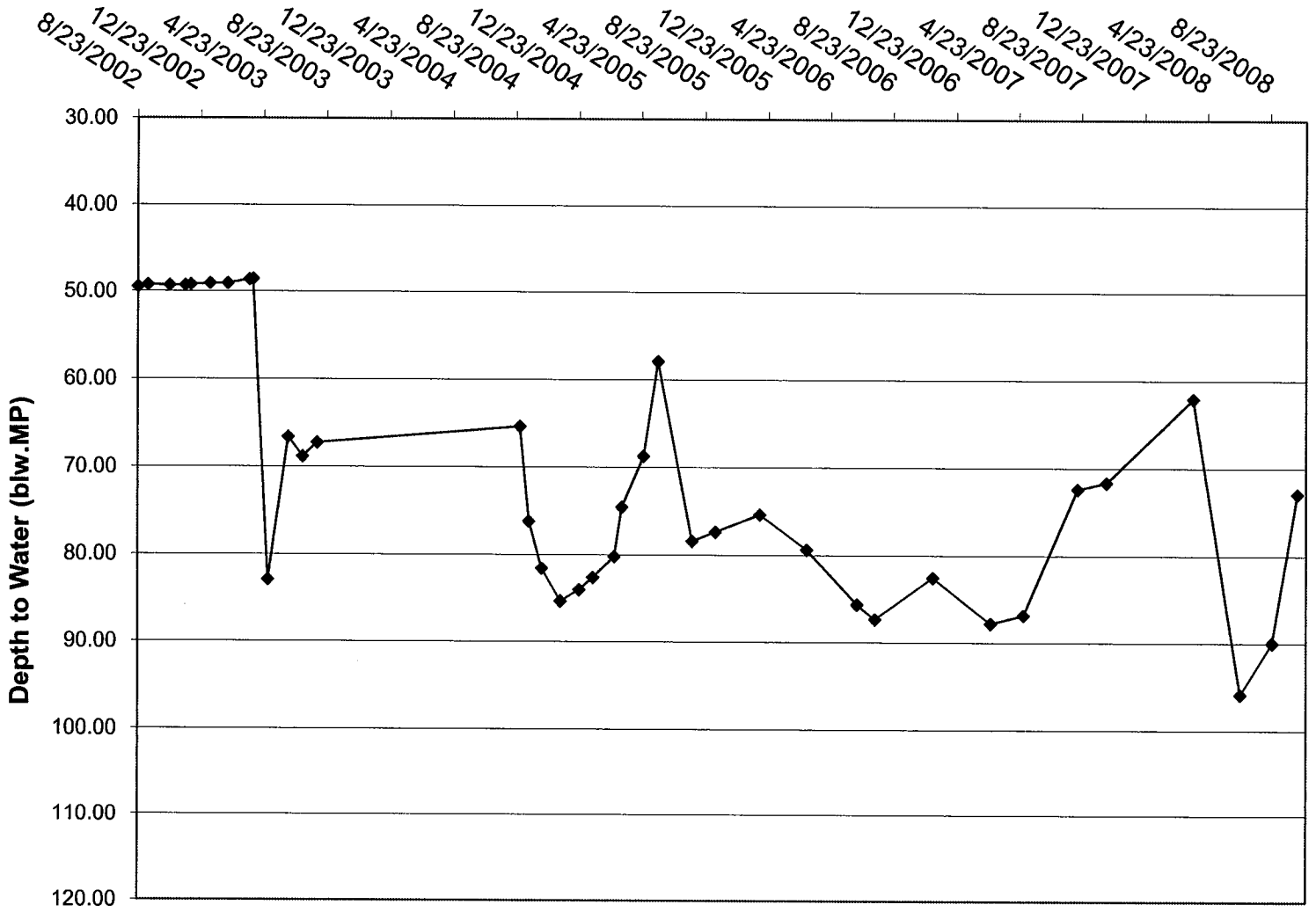



White Mesa Temporary Monitoring Well (TW4-17) Over Time
Depth to Water (blw MP)
73.00
74.00
75.00
76.00
77.00
78.00
79.00
80.00
81.00
82.00
83.00
84.00
8/23/2002
11/23/2002
2/23/2003
5/23/2003
8/23/2003
11/23/2003
2/23/2004
5/23/2004
8/23/2004
11/23/2004
2/23/2005
5/23/2005
8/23/2005
11/23/2005
2/23/2006
5/23/2006
8/23/2006
11/23/2006
2/23/2007
5/23/2007
8/23/2007
11/23/2007
2/23/2008
5/23/2008
8/23/2008

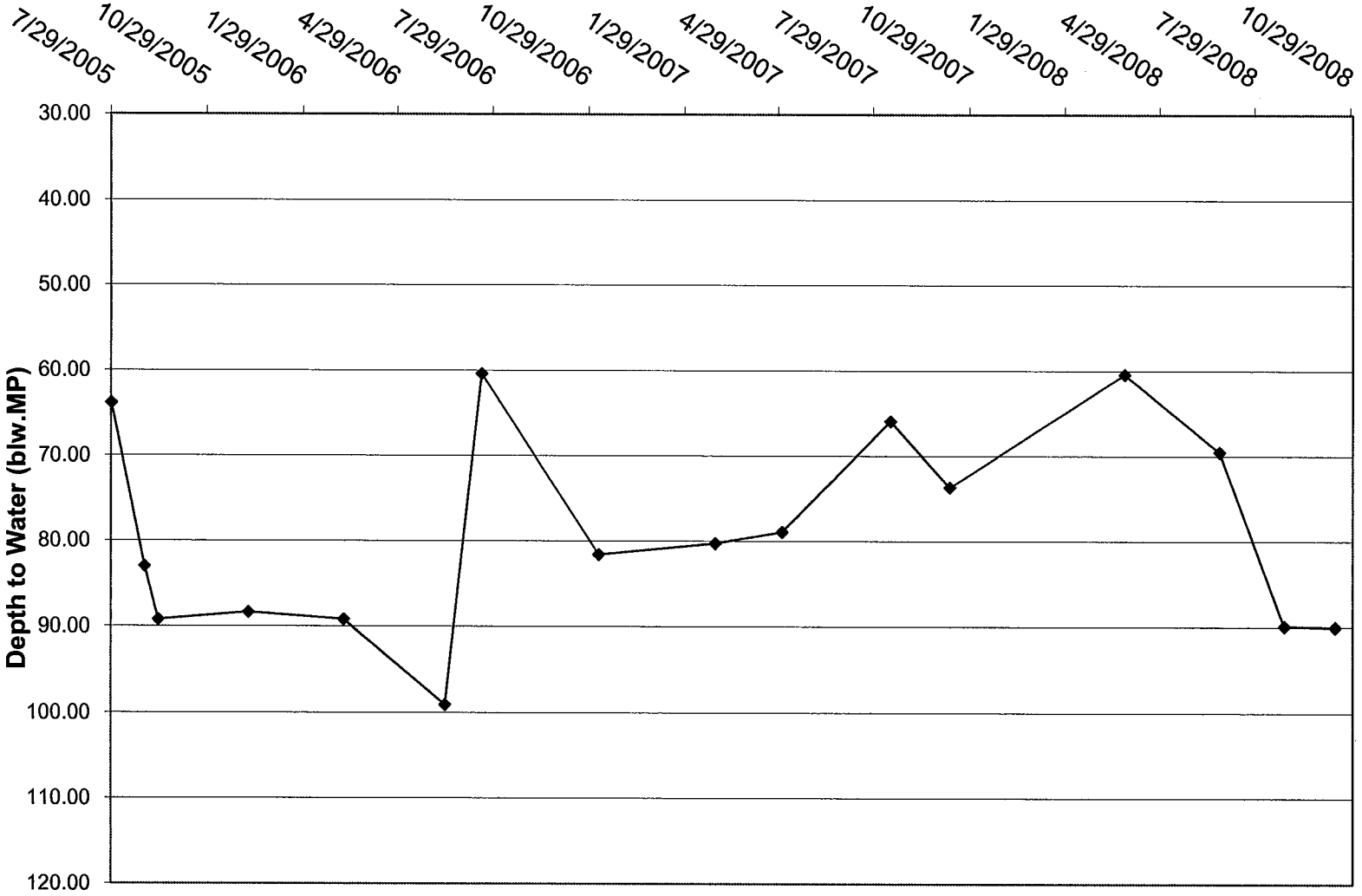
White Mesa Temporary Well (4-18) Over Time

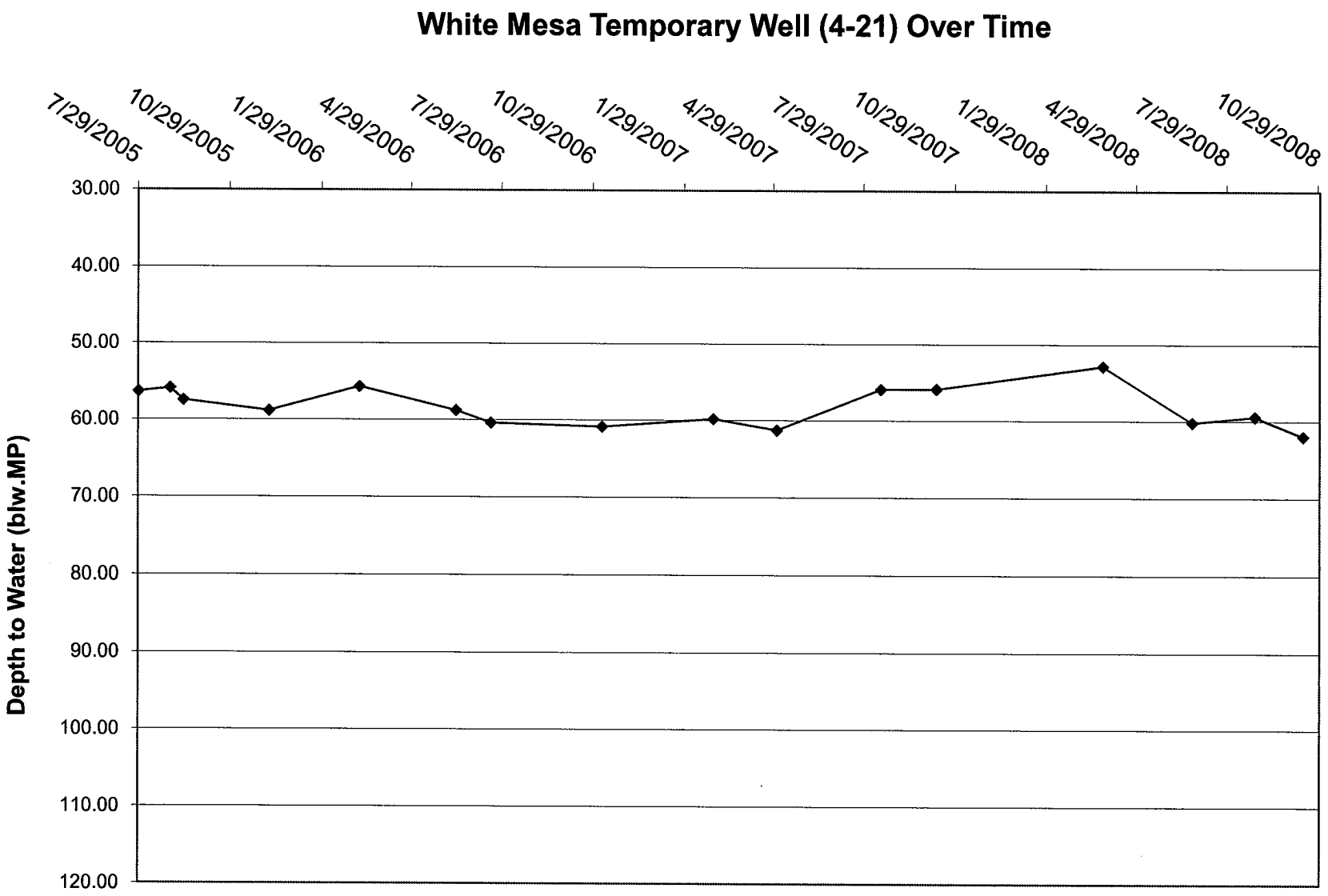


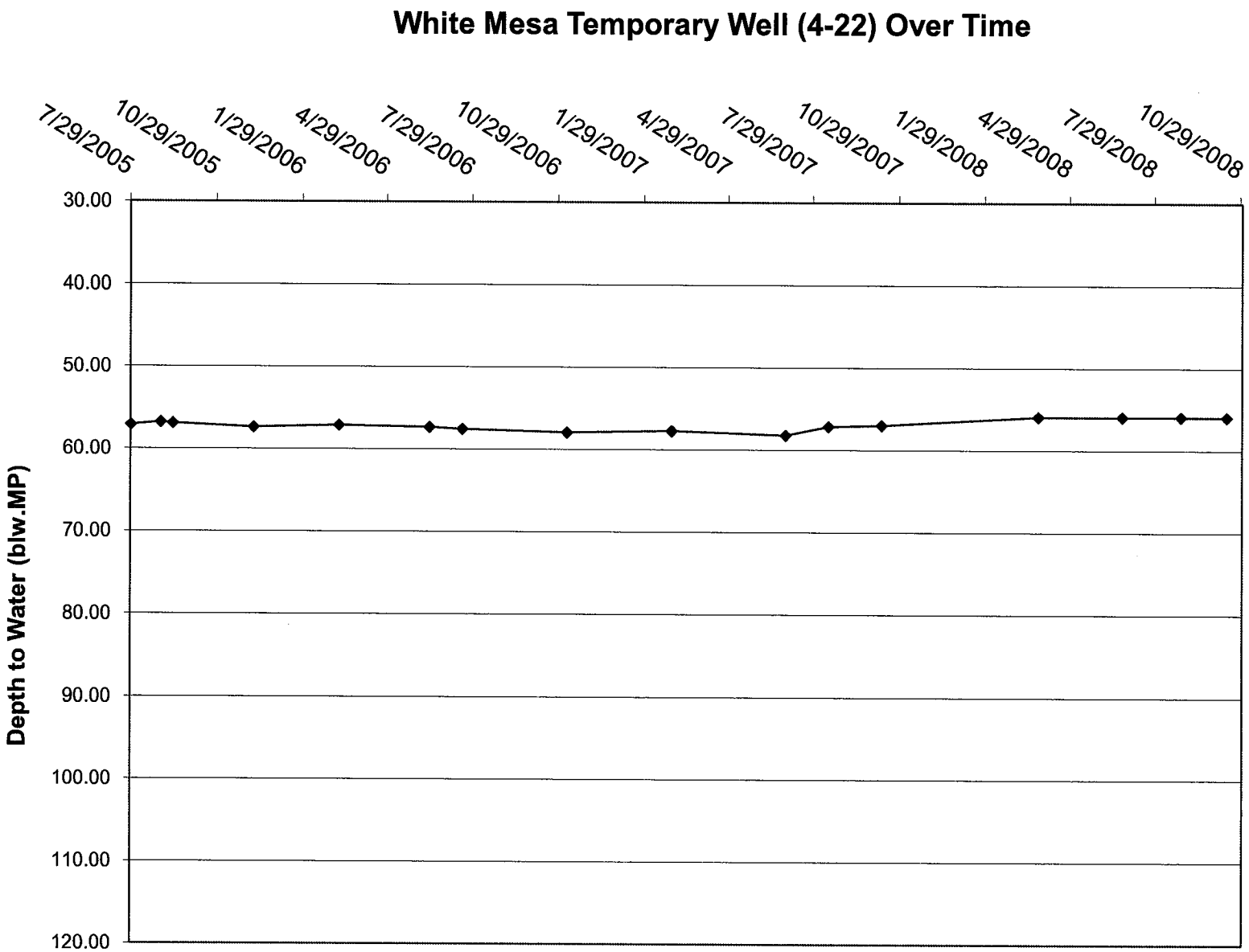
White Mesa Temporary Well (4-19) Over Time



White Mesa Temporary Well (4-20) Over Time




White Mesa Temporary Well (4-21) Over Time
Depth to Water (blw.MP)
30.00
40.00
50.00
60.00
70.00
80.00
90.00
100.00
110.00
120.00
7/29/2005
10/29/2005
1/29/2006
4/29/2006
7/29/2006
10/29/2006
1/29/2007
4/29/2007
7/29/2007
10/29/2007
1/29/2008
4/29/2008
7/29/2008
10/29/2008


White Mesa Temporary Well (4-22) Over Time
7/29/2005
10/29/2005
1/29/2006
4/29/2006
7/29/2006
10/29/2006
1/29/2007
4/29/2007
7/29/2007
10/29/2007
1/29/2008
4/29/2008
7/29/2008
10/29/2008
30.00
40.00
50.00
60.00
70.00
80.00
90.00
100.00
110.00
120.00
Depth to Water (blw.MP)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,631.99	5,634.24	2.25				121.33
5,576.75				1/3/2002	57.49	55.24	
5,576.92				2/6/2002	57.32	55.07	
5,577.43				3/26/2002	56.81	54.56	
5,577.22				4/9/2002	57.02	54.77	
5,577.80				5/23/2002	56.44	54.19	
5,577.47				6/5/2002	56.77	54.52	
5,577.55				7/8/2002	56.69	54.44	
5,578.10				8/23/2002	56.14	53.89	
5,578.24				9/11/2002	56.00	53.75	
5,578.49				10/23/2002	55.75	53.50	
5,578.43				11/22/2002	55.81	53.56	
5,578.43				12/3/2002	55.81	53.56	
5,578.66				1/9/2003	55.58	53.33	
5,578.66				2/12/2003	55.58	53.33	
5,578.78				3/26/2003	55.46	53.21	
5,578.90				4/2/2003	55.34	53.09	
5,578.83				5/1/2003	55.41	53.16	
5,578.05				6/9/2003	56.19	53.94	
5,577.38				7/7/2003	56.86	54.61	
5,577.15				8/4/2003	57.09	54.84	
5,576.76				9/11/2003	57.48	55.23	
5,576.36				10/2/2003	57.88	55.63	
5,576.05				11/7/2003	58.19	55.94	
5,576.20				12/3/2003	58.04	55.79	
5,577.43				1/15/2004	56.81	54.56	
5,577.81				2/10/2004	56.43	54.18	
5,578.47				3/28/2004	55.77	53.52	
5,578.69				4/12/2004	55.55	53.30	
5,578.93				5/13/2004	55.31	53.06	
5,578.99				6/18/2004	55.25	53.00	
5,579.18				7/28/2004	55.06	52.81	
5,579.06				8/30/2004	55.18	52.93	
5,578.78				9/16/2004	55.46	53.21	
5,577.80				10/11/2004	56.44	54.19	
5,577.13				11/16/2004	57.11	54.86	
5,576.96				12/22/2004	57.28	55.03	
5,576.63				1/18/2005	57.61	55.36	
5,576.82				2/28/2005	57.42	55.17	
5,576.86				3/15/2005	57.38	55.13	
5,577.52				4/26/2005	56.72	54.47	
5,578.01				5/24/2005	56.23	53.98	
5,578.15				6/30/2005	56.09	53.84	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,631.99	5,634.24	2.25				121.33
5,577.90				7/29/2005	56.34	54.09	
5,578.02				9/12/2005	56.22	53.97	
5,577.56				12/7/2005	56.68	54.43	
5,579.69				3/8/2006	54.55	52.30	
5,578.34				6/13/2006	55.90	53.65	
5,577.94				7/18/2006	56.30	54.05	
5,578.01				11/7/2006	56.23	53.98	
5578.43				2/27/2007	55.81	53.56	
5,577.84				5/2/2007	56.40	54.15	
5,578.74				8/14/2007	55.50	53.25	
5,579.04				10/10/2007	55.20	52.95	
5,580.69				3/26/2008	53.55	51.30	
5,579.87				6/24/2008	54.37	52.12	
5,579.47				8/26/2008	54.77	52.52	
5,578.87				10/14/2008	55.37	53.12	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,621.92	5,623.62	1.70				121.33
5,548.32				1/3/2002	75.30	73.60	
5,548.73				2/6/2002	74.89	73.19	
5,549.03				3/26/2002	74.59	72.89	
5,548.84				4/9/2002	74.78	73.08	
5,549.30				5/23/2002	74.32	72.62	
5,549.01				6/5/2002	74.61	72.91	
5,549.22				7/8/2002	74.40	72.70	
5,549.44				8/23/2002	74.18	72.48	
5,549.57				9/11/2002	74.05	72.35	
5,549.64				10/23/2002	73.98	72.28	
5,549.58				11/22/2002	74.04	72.34	
5,549.62				12/3/2002	74.00	72.30	
5,549.85				1/9/2003	73.77	72.07	
5,549.91				2/12/2003	73.71	72.01	
5,550.15				3/26/2003	73.47	71.77	
5,550.01				4/2/2003	73.61	71.91	
5,550.31				5/1/2003	73.31	71.61	
5,550.44				6/9/2003	73.18	71.48	
5,550.33				7/7/2003	73.29	71.59	
5,550.35				8/4/2003	73.27	71.57	
5,550.44				9/11/2003	73.18	71.48	
5,550.47				10/2/2003	73.15	71.45	
5,550.60				11/7/2003	73.02	71.32	
5,550.60				12/3/2003	73.02	71.32	
5,550.94				1/15/2004	72.68	70.98	
5,551.00				2/10/2004	72.62	70.92	
5,550.34				3/28/2004	73.28	71.58	
5,551.54				4/12/2004	72.08	70.38	
5,551.89				5/13/2004	71.73	70.03	
5,551.94				6/18/2004	71.68	69.98	
5,552.49				7/28/2004	71.13	69.43	
5,552.74				8/30/2004	70.88	69.18	
5,553.01				9/16/2004	70.61	68.91	
5,553.11				10/11/2004	70.51	68.81	
5,553.19				11/16/2004	70.43	68.73	
5,553.53				12/22/2004	70.09	68.39	
5,553.31				1/18/2005	70.31	68.61	
5,553.84				2/28/2005	69.78	68.08	
5,554.04				3/15/2005	69.58	67.88	
5,554.23				4/26/2005	69.39	67.69	
5,553.87				5/24/2005	69.75	68.05	
5,554.46				6/30/2005	69.16	67.46	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,621.92	5,623.62	1.70				121.33
5,554.57				7/29/2005	69.05	67.35	
5,553.86				9/12/2005	69.76	68.06	
5,555.30				12/7/2005	68.32	66.62	
5,556.20				3/8/2006	67.42	65.72	
5,556.48				6/14/2006	67.14	65.44	
5,556.37				7/18/2006	67.25	65.55	
5,556.94				11/7/2006	66.68	64.98	
5557.92				2/27/2007	65.7	64	
5,557.84				5/2/2007	65.78	64.08	
5,558.02				8/15/2007	65.60	63.90	
5,557.13				10/10/2007	66.49	64.79	
5,569.74				3/26/2008	53.88	52.18	
5,561.01				6/24/2008	62.61	60.91	
5,562.07				8/26/2008	61.55	59.85	
5,562.47				10/14/2008	61.15	59.45	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,622.38	5,624.03	1.65				121.33
5,580.71				8/23/2002	43.32	41.67	
5,581.34				9/11/2002	42.69	41.04	
5,581.13				10/23/2002	42.90	41.25	
5,581.27				11/22/2002	42.76	41.11	
5,581.35				12/3/2002	42.68	41.03	
5,582.38				1/9/2003	41.65	40.00	
5,582.27				2/12/2003	41.76	40.11	
5,582.51				3/26/2003	41.52	39.87	
5,581.91				4/2/2003	42.12	40.47	
5,582.72				5/1/2003	41.31	39.66	
5,582.93				6/9/2003	41.10	39.45	
5,583.01				7/7/2003	41.02	39.37	
5,583.11				8/4/2003	40.92	39.27	
5,583.35				9/11/2003	40.68	39.03	
5,583.52				10/2/2003	40.51	38.86	
5,583.57				11/7/2003	40.46	38.81	
5,583.81				12/3/2003	40.22	38.57	
5,584.17				1/15/2004	39.86	38.21	
5,584.19				2/10/2004	39.84	38.19	
5,584.31				3/28/2004	39.72	38.07	
5,584.70				4/12/2004	39.33	37.68	
5,584.68				5/13/2004	39.35	37.70	
5,584.73				6/18/2004	39.30	37.65	
5,585.16				7/28/2004	38.87	37.22	
5,585.18				8/30/2004	38.85	37.20	
5,585.29				9/16/2004	38.74	37.09	
5,585.65				10/11/2004	38.38	36.73	
5,585.71				11/16/2004	38.32	36.67	
5,586.15				12/22/2004	37.88	36.23	
5,585.94				1/18/2005	38.09	36.44	
5,586.36				2/28/2005	37.67	36.02	
5,586.75				3/15/2005	37.28	35.63	
5,587.00				4/26/2005	37.03	35.38	
5,587.15				5/24/2005	36.88	35.23	
5,587.38				6/30/2005	36.65	35.00	
5,587.38				7/29/2005	36.65	35.00	
5,587.74				9/12/2005	36.29	34.64	
5,588.23				12/7/2005	35.80	34.15	
5,588.72				3/8/2006	35.31	33.66	
5,588.14				6/13/2006	35.89	34.24	
5,588.13				7/18/2006	35.90	34.25	
5,584.50				11/7/2006	39.53	37.88	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,622.38	5,624.03	1.65				121.33
5588.65				2/27/2007	35.38	33.73	
5,588.33				5/2/2007	35.70	34.05	
5,586.29				8/14/2007	37.74	36.09	
5,586.48				10/10/2007	37.55	35.90	
5,587.56				3/26/2008	36.47	34.82	
5,587.39				6/24/2008	36.64	34.99	
5,587.15				8/26/2008	36.88	35.23	
5,586.64				10/14/2008	37.39	35.74	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,618.09	5,619.94	1.85				121.33
5,529.66				8/23/2002	90.28	88.43	
5,530.66				9/11/2002	89.28	87.43	
5,529.10				10/23/2002	90.84	88.99	
5,530.58				11/22/2002	89.36	87.51	
5,530.61				12/3/2002	89.33	87.48	
5,529.74				1/9/2003	90.20	88.35	
5,531.03				2/12/2003	88.91	87.06	
5,531.82				3/26/2003	88.12	86.27	
5,524.63				4/2/2003	95.31	93.46	
5,531.54				5/1/2003	88.40	86.55	
5,538.46				6/9/2003	81.48	79.63	
5,539.38				7/7/2003	80.56	78.71	
5,540.72				8/4/2003	79.22	77.37	
5,541.25				9/11/2003	78.69	76.84	
5,541.34				10/2/2003	78.60	76.75	
5,541.69				11/7/2003	78.25	76.40	
5,541.91				12/3/2003	78.03	76.18	
5,542.44				1/15/2004	77.50	75.65	
5,542.47				2/10/2004	77.47	75.62	
5,542.84				3/28/2004	77.10	75.25	
5,543.08				4/12/2004	76.86	75.01	
5,543.34				5/13/2004	76.60	74.75	
5,543.40				6/18/2004	76.54	74.69	
5,544.06				7/28/2004	75.88	74.03	
5,544.61				8/30/2004	75.33	73.48	
5,545.23				9/16/2004	74.71	72.86	
5,546.20				10/11/2004	73.74	71.89	
5,547.43				11/16/2004	72.51	70.66	
5,548.96				12/22/2004	70.98	69.13	
5,549.02				1/18/2005	70.92	69.07	
5,550.66				2/28/2005	69.28	67.43	
5,551.26				3/15/2005	68.68	66.83	
5,552.23				4/26/2005	67.71	65.86	
5,552.87				5/24/2005	67.07	65.22	
5,553.42				6/30/2005	66.52	64.67	
5,554.00				7/29/2005	65.94	64.09	
5,555.21				9/12/2005	64.73	62.88	
5,558.13				12/7/2005	61.81	59.96	
5,562.93				3/8/2006	57.01	55.16	
5,564.39				6/13/2006	55.55	53.70	
5,562.09				7/18/2006	57.85	56.00	
5,565.49				11/7/2006	54.45	52.60	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,618.09	5,619.94	1.85				121.33
5571.08				2/27/2007	48.86	47.01	
5,570.63				5/2/2007	49.31	47.46	
5,565.24				8/14/2007	54.7	52.85	
5,565.83				10/10/2007	54.11	52.26	
5,569.29				3/26/2008	50.65	48.80	
5,570.00				6/24/2008	49.94	48.09	
5,570.41				8/26/2008	49.53	47.68	
5,570.64				10/14/2008	49.3	47.45	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,610.92	5,612.77	1.85				121.33
5,518.90				8/23/2002	93.87	92.02	
5,519.28				9/11/2002	93.49	91.64	
5,519.95				10/23/2002	92.82	90.97	
5,520.32				11/22/2002	92.45	90.60	
5,520.42				12/3/2002	92.35	90.50	
5,520.70				1/9/2003	92.07	90.22	
5,520.89				2/12/2003	91.88	90.03	
5,521.12				3/26/2003	91.65	89.80	
5,521.12				4/2/2003	91.65	89.80	
5,521.24				5/1/2003	91.53	89.68	
5,521.34				6/9/2003	91.43	89.58	
5,521.36				7/7/2003	91.41	89.56	
5,521.35				8/4/2003	91.42	89.57	
5,521.30				9/11/2003	91.47	89.62	
5,521.35				10/2/2003	91.42	89.57	
5,521.36				11/7/2003	91.41	89.56	
5,521.16				12/3/2003	91.61	89.76	
5,521.29				1/15/2004	91.48	89.63	
5,521.36				2/10/2004	91.41	89.56	
5,521.46				3/28/2004	91.31	89.46	
5,521.54				4/12/2004	91.23	89.38	
5,521.59				5/13/2004	91.18	89.33	
5,521.69				6/18/2004	91.08	89.23	
5,521.71				7/28/2004	91.06	89.21	
5,521.76				8/30/2004	91.01	89.16	
5,521.77				9/16/2004	91.00	89.15	
5,521.79				10/11/2004	90.98	89.13	
5,521.80				11/16/2004	90.97	89.12	
5,521.82				12/22/2004	90.95	89.10	
5,521.82				1/18/2005	90.95	89.10	
5,521.86				2/28/2005	90.91	89.06	
5,521.85				3/15/2005	90.92	89.07	
5,521.91				4/26/2005	90.86	89.01	
5,521.93				5/24/2005	90.84	88.99	
5,521.94				6/30/2005	90.83	88.98	
5,521.84				7/29/2005	90.93	89.08	
5,521.99				9/12/2005	90.78	88.93	
5,522.04				12/7/2005	90.73	88.88	
5,522.05				3/8/2006	90.72	88.87	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,610.92	5,612.77	1.85				121.33
5,522.27				6/13/2006	90.50	88.65	
5,521.92				7/18/2006	90.85	89.00	
5,520.17				11/7/2006	92.60	90.75	
5522.24				2/27/2007	90.53	88.68	
5,522.47				5/2/2007	90.30	88.45	
5,520.74				8/14/2007	92.03	90.18	
5,518.13				10/10/2007	94.64	92.79	
5,522.85				3/26/2008	89.92	88.07	
5,522.91				6/24/2008	89.86	88.01	
5,523.01				8/26/2008	89.76	87.91	
5,522.96				10/14/2008	89.81	87.96	

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

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

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,624.15	5,625.45	1.30				121.33
5,545.56				6/25/2008	79.89	78.59	
5,545.82				8/26/2008	79.63	78.33	
5,545.64				10/14/2008	79.81	78.51	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,622.19	5,624.02	1.83				121.33
5,562.91				8/23/2002	61.11	59.28	
5,563.45				9/11/2002	60.57	58.74	
5,563.75				10/23/2002	60.27	58.44	
5,563.68				11/22/2002	60.34	58.51	
5,563.68				12/3/2002	60.34	58.51	
5,564.16				1/9/2003	59.86	58.03	
5,564.25				2/12/2003	59.77	57.94	
5,564.53				3/26/2003	59.49	57.66	
5,564.46				4/2/2003	59.56	57.73	
5,564.79				5/1/2003	59.23	57.40	
5,564.31				6/9/2003	59.71	57.88	
5,563.29				7/7/2003	60.73	58.90	
5,562.76				8/4/2003	61.26	59.43	
5,561.73				9/11/2003	62.29	60.46	
5,561.04				10/2/2003	62.98	61.15	
5,560.39				11/7/2003	63.63	61.80	
5,559.79				12/3/2003	64.23	62.40	
5,561.02				1/15/2004	63.00	61.17	
5,561.75				2/10/2004	62.27	60.44	
5,562.98				3/28/2004	61.04	59.21	
5,563.29				4/12/2004	60.73	58.90	
5,564.03				5/13/2004	59.99	58.16	
5,564.09				6/18/2004	59.93	58.10	
5,565.08				7/28/2004	58.94	57.11	
5,564.56				8/30/2004	59.46	57.63	
5,563.55				9/16/2004	60.47	58.64	
5,561.79				10/11/2004	62.23	60.40	
5,560.38				11/16/2004	63.64	61.81	
5,559.71				12/22/2004	64.31	62.48	
5,559.14				1/18/2005	64.88	63.05	
5,558.65				2/28/2005	65.37	63.54	
5,558.54				3/15/2005	65.48	63.65	
5,558.22				4/26/2005	65.80	63.97	
5,558.54				5/24/2005	65.48	63.65	
5,559.24				6/30/2005	64.78	62.95	
5,559.38				7/29/2005	64.64	62.81	
5,559.23				9/12/2005	64.79	62.96	
5,557.67				12/7/2005	66.35	64.52	
5,557.92				3/8/2006	66.10	64.27	
5,558.47				6/13/2006	65.55	63.72	
5,558.42				7/18/2006	65.60	63.77	
5,558.09				11/7/2006	65.93	64.10	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,622.19	5,624.02	1.83				121.33
5557.34				2/27/2007	66.68	64.85	
5,547.11				5/2/2007	76.91	75.08	
5,558.52				8/14/2007	65.5	63.67	
5,559.02				10/10/2007	65.00	63.17	
5,561.04				3/26/2008	62.98	61.15	
5,560.06				6/24/2008	63.96	62.13	
5,559.32				8/26/2008	64.7	62.87	
5,558.89				10/14/2008	65.13	63.30	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,623.41	5,625.24	1.83				121.33
5,542.17				8/23/2002	83.07	81.24	
5,542.39				9/11/2002	82.85	81.02	
5,542.61				10/23/2002	82.63	80.80	
5,542.49				11/22/2002	82.75	80.92	
5,542.82				12/3/2002	82.42	80.59	
5,543.03				1/9/2003	82.21	80.38	
5,543.04				2/12/2003	82.20	80.37	
5,543.41				3/26/2003	81.83	80.00	
5,543.69				4/2/2003	81.55	79.72	
5,543.77				5/1/2003	81.47	79.64	
5,544.01				6/9/2003	81.23	79.40	
5,544.05				7/7/2003	81.19	79.36	
5,543.99				8/4/2003	81.25	79.42	
5,544.17				9/11/2003	81.07	79.24	
5,544.06				10/2/2003	81.18	79.35	
5,544.03				11/7/2003	81.21	79.38	
5,543.94				12/3/2003	81.30	79.47	
5,543.98				1/15/2004	81.26	79.43	
5,543.85				2/10/2004	81.39	79.56	
5,544.05				3/28/2004	81.19	79.36	
5,544.33				4/12/2004	80.91	79.08	
5,544.55				5/13/2004	80.69	78.86	
5,544.59				6/18/2004	80.65	78.82	
5,545.08				7/28/2004	80.16	78.33	
5,545.26				8/30/2004	79.98	78.15	
5,545.48				9/16/2004	79.76	77.93	
5,545.61				10/11/2004	79.63	77.80	
5,545.46				11/16/2004	79.78	77.95	
5,545.66				12/22/2004	79.58	77.75	
5,545.33				1/18/2005	79.91	78.08	
5,545.51				2/28/2005	79.73	77.90	
5,545.57				3/15/2005	79.67	77.84	
5,545.46				4/26/2005	79.78	77.95	
5,545.45				5/24/2005	79.79	77.96	
5,545.33				6/30/2005	79.91	78.08	
5,545.16				7/29/2005	80.08	78.25	
5,545.54				9/12/2005	79.70	77.87	
5,545.77				12/7/2005	79.47	77.64	
5,546.09				3/8/2006	79.15	77.32	
5,545.94				6/13/2006	79.30	77.47	
5,545.94				7/18/2006	79.30	77.47	
5,546.24				11/7/2006	79.00	77.17	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,623.41	5,625.24	1.83				121.33
5546.81				2/27/2007	78.43	76.6	
5546.56				5/2/2007	78.68	76.85	
5546.81				8/15/2007	78.43	76.6	
5546.96				10/10/2007	78.28	76.45	
5547.9				3/26/2008	77.34	75.51	
5548.08				6/25/2008	77.16	75.33	
5548.42				8/26/2008	76.82	74.99	
5548.05				10/14/2008	77.19	75.36	

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

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

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

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

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

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

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

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

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

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

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

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

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ANALYTICAL SUMMARY REPORT

November 13, 2008

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

Workorder No.: C08100843 Quote ID: C1640 - POC Wells / Monthly Groundwater Sampling

Project Name: 4th Quarter Chloroform

Energy Laboratories, Inc. received the following 30 samples for Denison Mines (USA) Corp on 10/17/2008 for analysis.

Sample ID	Client Sample ID	Collect Date	Receive Date	Matrix	Test
C08100843-001	MW-4	10/15/08 09:33	10/17/08	Aqueous	Chloride Nitrogen, Nitrate + Nitrite SW8260B VOCs, Standard List
C08100843-002	TW4-1	10/15/08 14:38	10/17/08	Aqueous	Same As Above
C08100843-003	TW4-2	10/15/08 14:20	10/17/08	Aqueous	Cancelled Sample Chloride Nitrogen, Nitrate + Nitrite
C08100843-004	TW4-3	10/15/08 12:59	10/17/08	Aqueous	Chloride Nitrogen, Nitrate + Nitrite SW8260B VOCs, Standard List
C08100843-005	TW4-4	10/15/08 14:04	10/17/08	Aqueous	Cancelled Sample Chloride Nitrogen, Nitrate + Nitrite
C08100843-006	TW4-5	10/15/08 12:43	10/17/08	Aqueous	Chloride Nitrogen, Nitrate + Nitrite SW8260B VOCs, Standard List
C08100843-007	TW4-6	10/15/08 13:53	10/17/08	Aqueous	Same As Above
C08100843-008	TW4-7	10/15/08 14:44	10/17/08	Aqueous	Cancelled Sample Chloride Nitrogen, Nitrate + Nitrite
C08100843-009	TW4-8	10/15/08 14:31	10/17/08	Aqueous	Chloride Nitrogen, Nitrate + Nitrite SW8260B VOCs, Standard List
C08100843-010	TW4-9	10/15/08 12:52	10/17/08	Aqueous	Same As Above
C08100843-011	TW4-10	10/15/08 12:35	10/17/08	Aqueous	Cancelled Sample Chloride Nitrogen, Nitrate + Nitrite
C08100843-012	TW4-11	10/15/08 09:41	10/17/08	Aqueous	Same As Above
C08100843-013	TW4-12	10/15/08 13:32	10/17/08	Aqueous	Chloride Nitrogen, Nitrate + Nitrite SW8260B VOCs, Standard List
C08100843-014	TW4-13	10/15/08 13:23	10/17/08	Aqueous	Same As Above
C08100843-015	TW4-14	10/15/08 13:11	10/17/08	Aqueous	Same As Above
C08100843-016	TW4-15	10/15/08 08:58	10/17/08	Aqueous	Cancelled Sample Chloride Nitrogen, Nitrate + Nitrite
C08100843-017	TW4-16	10/15/08 09:50	10/17/08	Aqueous	Chloride Nitrogen, Nitrate + Nitrite SW8260B VOCs, Standard List

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ANALYTICAL SUMMARY REPORT

C08100843-018 TW4-17	10/15/08 10:02 10/17/08	Aqueous	Same As Above
C08100843-019 TW4-18	10/15/08 08:30 10/17/08	Aqueous	Same As Above
C08100843-020 TW4-19	10/15/08 10:16 10/17/08	Aqueous	Same As Above
C08100843-021 TW4-20	10/15/08 09:08 10/17/08	Aqueous	Cancelled Sample Chloride Nitrogen, Nitrate + Nitrite
C08100843-022 TW4-21	10/15/08 08:19 10/17/08	Aqueous	Same As Above
C08100843-023 TW4-22	10/15/08 12:27 10/17/08	Aqueous	Same As Above
C08100843-024 TW4-23	10/15/08 13:45 10/17/08	Aqueous	Same As Above
C08100843-025 TW4-24	10/15/08 12:20 10/17/08	Aqueous	Same As Above
C08100843-026 TW4-25	10/15/08 08:06 10/17/08	Aqueous	Same As Above
C08100843-027 TW4-60	10/14/08 08:05 10/17/08	Aqueous	Chloride Nitrogen, Nitrate + Nitrite SW8260B VOCs, Standard List
C08100843-028 TW4-63	10/14/08 08:20 10/17/08	Aqueous	Same As Above
C08100843-029 TW4-65	10/15/08 10:02 10/17/08	Aqueous	Cancelled Sample Chloride Nitrogen, Nitrate + Nitrite
C08100843-030 Trip Blank	10/15/08 00:00 10/17/08	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: STEVE CARLSTON

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform
Lab ID: C08100843-001
Client Sample ID: MW-4

Report Date: 11/13/08
Collection Date: 10/15/08 09:33
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	45	mg/L		1		A4500-Cl B	10/20/08 13:47 / jal
Nitrogen, Nitrate+Nitrite as N	5.86	mg/L		0.05		E353.2	10/22/08 10:40 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	1.7	ug/L		1.0		SW8260B	10/29/08 04:53 / jlr
Chloroform	2100	ug/L	D	100		SW8260B	10/29/08 00:04 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	10/29/08 04:53 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	10/29/08 04:53 / jlr
Surr: 1,2-Dichlorobenzene-d4	117	%REC		80-120		SW8260B	10/29/08 04:53 / jlr
Surr: Dibromofluoromethane	126	%REC		70-130		SW8260B	10/29/08 04:53 / jlr
Surr: p-Bromofluorobenzene	98.0	%REC		80-120		SW8260B	10/29/08 04:53 / jlr
Surr: Toluene-d8	92.0	%REC		80-120		SW8260B	10/29/08 04:53 / jlr

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
D - RL increased due to sample matrix interference.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform
Lab ID: C08100843-002
Client Sample ID: TW4-1

Report Date: 11/13/08
Collection Date: 10/15/08 14:38
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	41	mg/L		1		A4500-Cl B	10/20/08 13:52 / jal
Nitrogen, Nitrate+Nitrite as N	9.30	mg/L		0.05		E353.2	10/22/08 10:41 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	1.3	ug/L		1.0		SW8260B	10/29/08 05:29 / jlr
Chloroform	1700	ug/L	D	100		SW8260B	10/29/08 00:40 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	10/29/08 05:29 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	10/29/08 05:29 / jlr
Surr: 1,2-Dichlorobenzene-d4	114	%REC		80-120		SW8260B	10/29/08 05:29 / jlr
Surr: Dibromofluoromethane	124	%REC		70-130		SW8260B	10/29/08 05:29 / jlr
Surr: p-Bromofluorobenzene	97.0	%REC		80-120		SW8260B	10/29/08 05:29 / jlr
Surr: Toluene-d8	91.0	%REC		80-120		SW8260B	10/29/08 05:29 / jlr

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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
Project: 4th Quarter Chloroform
Lab ID: C08100843-003
Client Sample ID: TW4-2

Report Date: 11/13/08
Collection Date: 10/15/08 14:20
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	47	mg/L		1		A4500-Cl B	10/20/08 13:53 / jal
Nitrogen, Nitrate+Nitrite as N	7.99	mg/L		0.05		E353.2	10/22/08 10:54 / eli-b

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: 4th Quarter Chloroform
Lab ID: C08100843-004
Client Sample ID: TW4-3

Report Date: 11/13/08
Collection Date: 10/15/08 12:59
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	22	mg/L		1		A4500-Cl B	10/20/08 13:55 / jal
Nitrogen, Nitrate+Nitrite as N	2.63	mg/L		0.05		E353.2	10/22/08 10:55 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/28/08 13:17 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	10/28/08 13:17 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	10/28/08 13:17 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	10/28/08 13:17 / jlr
Surr: 1,2-Dichlorobenzene-d4	109	%REC		80-120		SW8260B	10/28/08 13:17 / jlr
Surr: Dibromofluoromethane	108	%REC		70-130		SW8260B	10/28/08 13:17 / jlr
Surr: p-Bromofluorobenzene	94.0	%REC		80-120		SW8260B	10/28/08 13:17 / jlr
Surr: Toluene-d8	93.0	%REC		80-120		SW8260B	10/28/08 13:17 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform
Lab ID: C08100843-005
Client Sample ID: TW4-4

Report Date: 11/13/08
Collection Date: 10/15/08 14:04
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	44	mg/L		1		A4500-Cl B	10/20/08 13:57 / jal
Nitrogen, Nitrate+Nitrite as N	10.1	mg/L		0.05		E353.2	10/22/08 10:56 / eli-b

Report Definitions:
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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform
Lab ID: C08100843-006
Client Sample ID: TW4-5

Report Date: 11/13/08
Collection Date: 10/15/08 12:43
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	37	mg/L		1		A4500-Cl B	10/20/08 13:58 / jal
Nitrogen, Nitrate+Nitrite as N	9.30	mg/L		0.05		E353.2	10/22/08 10:57 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/28/08 13:53 / jlr
Chloroform	10	ug/L		1.0		SW8260B	10/28/08 13:53 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	10/28/08 13:53 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	10/28/08 13:53 / jlr
Surr: 1,2-Dichlorobenzene-d4	113	%REC		80-120		SW8260B	10/28/08 13:53 / jlr
Surr: Dibromofluoromethane	110	%REC		70-130		SW8260B	10/28/08 13:53 / jlr
Surr: p-Bromofluorobenzene	97.0	%REC		80-120		SW8260B	10/28/08 13:53 / jlr
Surr: Toluene-d8	94.0	%REC		80-120		SW8260B	10/28/08 13:53 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform
Lab ID: C08100843-007
Client Sample ID: TW4-6

Report Date: 11/13/08
Collection Date: 10/15/08 13:53
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	33	mg/L		1		A4500-Cl B	10/20/08 13:59 / jal
Nitrogen, Nitrate+Nitrite as N	1.01	mg/L		0.05		E353.2	10/22/08 12:12 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/28/08 14:29 / jlr
Chloroform	37	ug/L		1.0		SW8260B	10/28/08 14:29 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	10/28/08 14:29 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	10/28/08 14:29 / jlr
Surr: 1,2-Dichlorobenzene-d4	112	%REC		80-120		SW8260B	10/28/08 14:29 / jlr
Surr: Dibromofluoromethane	116	%REC		70-130		SW8260B	10/28/08 14:29 / jlr
Surr: p-Bromofluorobenzene	98.0	%REC		80-120		SW8260B	10/28/08 14:29 / jlr
Surr: Toluene-d8	95.0	%REC		80-120		SW8260B	10/28/08 14:29 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform
Lab ID: C08100843-008
Client Sample ID: TW4-7

Report Date: 11/13/08
Collection Date: 10/15/08 14:44
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	40	mg/L		1		A4500-Cl B	10/20/08 14:01 / jal
Nitrogen, Nitrate+Nitrite as N	4.01	mg/L		0.05		E353.2	10/22/08 12:13 / eli-b

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: 4th Quarter Chloroform
Lab ID: C08100843-009
Client Sample ID: TW4-8

Report Date: 11/13/08
Collection Date: 10/15/08 14:31
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	44	mg/L		1		A4500-Cl B	10/20/08 14:02 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.05		E353.2	10/22/08 12:15 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/28/08 15:05 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	10/28/08 15:05 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	10/28/08 15:05 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	10/28/08 15:05 / jlr
Surr: 1,2-Dichlorobenzene-d4	114	%REC		80-120		SW8260B	10/28/08 15:05 / jlr
Surr: Dibromofluoromethane	111	%REC		70-130		SW8260B	10/28/08 15:05 / jlr
Surr: p-Bromofluorobenzene	96.0	%REC		80-120		SW8260B	10/28/08 15:05 / jlr
Surr: Toluene-d8	93.0	%REC		80-120		SW8260B	10/28/08 15:05 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform
Lab ID: C08100843-010
Client Sample ID: TW4-9

Report Date: 11/13/08
Collection Date: 10/15/08 12:52
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	58	mg/L		1		A4500-Cl B	10/20/08 14:03 / jal
Nitrogen, Nitrate+Nitrite as N	1.99	mg/L		0.05		E353.2	10/22/08 12:16 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/28/08 15:41 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	10/28/08 15:41 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	10/28/08 15:41 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	10/28/08 15:41 / jlr
Surr: 1,2-Dichlorobenzene-d4	113	%REC		80-120		SW8260B	10/28/08 15:41 / jlr
Surr: Dibromofluoromethane	111	%REC		70-130		SW8260B	10/28/08 15:41 / jlr
Surr: p-Bromofluorobenzene	98.0	%REC		80-120		SW8260B	10/28/08 15:41 / jlr
Surr: Toluene-d8	93.0	%REC		80-120		SW8260B	10/28/08 15:41 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform
Lab ID: C08100843-011
Client Sample ID: TW4-10

Report Date: 11/13/08
Collection Date: 10/15/08 12:35
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	61	mg/L		1		A4500-Cl B	10/20/08 14:12 / jal
Nitrogen, Nitrate+Nitrite as N	10.5	mg/L		0.05		E353.2	10/22/08 12:17 / eli-b

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: 4th Quarter Chloroform
Lab ID: C08100843-012
Client Sample ID: TW4-11

Report Date: 11/13/08
Collection Date: 10/15/08 09:41
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	47	mg/L		1		A4500-Cl B	10/20/08 14:14 / jal
Nitrogen, Nitrate+Nitrite as N	9.46	mg/L		0.05		E353.2	10/22/08 12:18 / eli-b

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform
Lab ID: C08100843-013
Client Sample ID: TW4-12

Report Date: 11/13/08
Collection Date: 10/15/08 13:32
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	22	mg/L		1		A4500-Cl B	10/20/08 14:15 / jal
Nitrogen, Nitrate+Nitrite as N	2.47	mg/L		0.05		E353.2	10/22/08 12:19 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/28/08 16:16 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	10/28/08 16:16 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	10/28/08 16:16 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	10/28/08 16:16 / jlr
Surr: 1,2-Dichlorobenzene-d4	114	%REC		80-120		SW8260B	10/28/08 16:16 / jlr
Surr: Dibromofluoromethane	116	%REC		70-130		SW8260B	10/28/08 16:16 / jlr
Surr: p-Bromofluorobenzene	98.0	%REC		80-120		SW8260B	10/28/08 16:16 / jlr
Surr: Toluene-d8	93.0	%REC		80-120		SW8260B	10/28/08 16:16 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform
Lab ID: C08100843-014
Client Sample ID: TW4-13

Report Date: 11/13/08
Collection Date: 10/15/08 13:23
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	58	mg/L		1		A4500-Cl B	10/20/08 14:17 / jal
Nitrogen, Nitrate+Nitrite as N	4.63	mg/L		0.05		E353.2	10/22/08 12:20 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/28/08 16:52 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	10/28/08 16:52 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	10/28/08 16:52 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	10/28/08 16:52 / jlr
Surr: 1,2-Dichlorobenzene-d4	114	%REC		80-120		SW8260B	10/28/08 16:52 / jlr
Surr: Dibromofluoromethane	114	%REC		70-130		SW8260B	10/28/08 16:52 / jlr
Surr: p-Bromofluorobenzene	96.0	%REC		80-120		SW8260B	10/28/08 16:52 / jlr
Surr: Toluene-d8	92.0	%REC		80-120		SW8260B	10/28/08 16:52 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform
Lab ID: C08100843-015
Client Sample ID: TW4-14

Report Date: 11/13/08
Collection Date: 10/15/08 13:11
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	40	mg/L		1		A4500-Cl B	10/20/08 14:19 / jal
Nitrogen, Nitrate+Nitrite as N	0.76	mg/L		0.05		E353.2	10/22/08 12:21 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/28/08 21:39 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	10/28/08 21:39 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	10/28/08 21:39 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	10/28/08 21:39 / jlr
Surr: 1,2-Dichlorobenzene-d4	111	%REC		80-120		SW8260B	10/28/08 21:39 / jlr
Surr: Dibromofluoromethane	118	%REC		70-130		SW8260B	10/28/08 21:39 / jlr
Surr: p-Bromofluorobenzene	98.0	%REC		80-120		SW8260B	10/28/08 21:39 / jlr
Surr: Toluene-d8	93.0	%REC		80-120		SW8260B	10/28/08 21:39 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform
Lab ID: C08100843-016
Client Sample ID: TW4-15

Report Date: 11/13/08
Collection Date: 10/15/08 08:58
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	64	mg/L		1		A4500-Cl B	10/20/08 14:20 / jal
Nitrogen, Nitrate+Nitrite as N	0.65	mg/L		0.05		E353.2	10/22/08 12:09 / eli-b

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: 4th Quarter Chloroform
Lab ID: C08100843-017
Client Sample ID: TW4-16

Report Date: 11/13/08
Collection Date: 10/15/08 09:50
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	89	mg/L		1		A4500-Cl B	10/20/08 14:23 / jal
Nitrogen, Nitrate+Nitrite as N	9.82	mg/L		0.05		E353.2	10/22/08 14:52 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/28/08 22:15 / jlr
Chloroform	3.9	ug/L		1.0		SW8260B	10/28/08 22:15 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	10/28/08 22:15 / jlr
Methylene chloride	6.6	ug/L		1.0		SW8260B	10/28/08 22:15 / jlr
Surr: 1,2-Dichlorobenzene-d4	112	%REC		80-120		SW8260B	10/28/08 22:15 / jlr
Surr: Dibromofluoromethane	124	%REC		70-130		SW8260B	10/28/08 22:15 / jlr
Surr: p-Bromofluorobenzene	96.0	%REC		80-120		SW8260B	10/28/08 22:15 / jlr
Surr: Toluene-d8	92.0	%REC		80-120		SW8260B	10/28/08 22:15 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform
Lab ID: C08100843-018
Client Sample ID: TW4-17

Report Date: 11/13/08
Collection Date: 10/15/08 10:02
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	26	mg/L		1		A4500-Cl B	10/20/08 14:24 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.05		E353.2	10/22/08 13:29 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/28/08 22:52 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	10/28/08 22:52 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	10/28/08 22:52 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	10/28/08 22:52 / jlr
Surr: 1,2-Dichlorobenzene-d4	116	%REC		80-120		SW8260B	10/28/08 22:52 / jlr
Surr: Dibromofluoromethane	121	%REC		70-130		SW8260B	10/28/08 22:52 / jlr
Surr: p-Bromofluorobenzene	100	%REC		80-120		SW8260B	10/28/08 22:52 / jlr
Surr: Toluene-d8	93.0	%REC		80-120		SW8260B	10/28/08 22:52 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform
Lab ID: C08100843-019
Client Sample ID: TW4-18

Report Date: 11/13/08
Collection Date: 10/15/08 08:30
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	30	mg/L		1		A4500-Cl B	10/20/08 14:29 / jal
Nitrogen, Nitrate+Nitrite as N	5.15	mg/L		0.05		E353.2	10/22/08 13:30 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/28/08 23:28 / jlr
Chloroform	9.4	ug/L		1.0		SW8260B	10/28/08 23:28 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	10/28/08 23:28 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	10/28/08 23:28 / jlr
Surr: 1,2-Dichlorobenzene-d4	112	%REC		80-120		SW8260B	10/28/08 23:28 / jlr
Surr: Dibromofluoromethane	118	%REC		70-130		SW8260B	10/28/08 23:28 / jlr
Surr: p-Bromofluorobenzene	97.0	%REC		80-120		SW8260B	10/28/08 23:28 / jlr
Surr: Toluene-d8	92.0	%REC		80-120		SW8260B	10/28/08 23:28 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform
Lab ID: C08100843-020
Client Sample ID: TW4-19

Report Date: 11/13/08
Collection Date: 10/15/08 10:16
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	124	mg/L		1		A4500-Cl B	10/20/08 14:31 / jal
Nitrogen, Nitrate+Nitrite as N	47.8	mg/L	D	0.2		E353.2	10/22/08 13:31 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	12	ug/L		1.0		SW8260B	10/28/08 18:04 / jlr
Chloroform	4200	ug/L	D	100		SW8260B	10/28/08 17:28 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	10/28/08 18:04 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	10/28/08 18:04 / jlr
Surr: 1,2-Dichlorobenzene-d4	116	%REC		80-120		SW8260B	10/28/08 18:04 / jlr
Surr: Dibromofluoromethane	116	%REC		70-130		SW8260B	10/28/08 18:04 / jlr
Surr: p-Bromofluorobenzene	96.0	%REC		80-120		SW8260B	10/28/08 18:04 / jlr
Surr: Toluene-d8	94.0	%REC		80-120		SW8260B	10/28/08 18:04 / jlr

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
D - RL increased due to sample matrix interference.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform
Lab ID: C08100843-021
Client Sample ID: TW4-20

Report Date: 11/13/08
Collection Date: 10/15/08 09:08
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	166	mg/L		1		A4500-Cl B	10/20/08 14:35 / jal
Nitrogen, Nitrate+Nitrite as N	5.51	mg/L		0.05		E353.2	10/22/08 13:32 / eli-b

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: 4th Quarter Chloroform
Lab ID: C08100843-022
Client Sample ID: TW4-21

Report Date: 11/13/08
Collection Date: 10/15/08 08:19
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	284	mg/L		1		A4500-Cl B	10/20/08 14:37 / jal
Nitrogen, Nitrate+Nitrite as N	8.00	mg/L		0.05		E353.2	10/22/08 13:34 / eli-b

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: 4th Quarter Chloroform
Lab ID: C08100843-023
Client Sample ID: TW4-22

Report Date: 11/13/08
Collection Date: 10/15/08 12:27
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	539	mg/L		1		A4500-Cl B	10/20/08 14:39 / jal
Nitrogen, Nitrate+Nitrite as N	36.3	mg/L		0.05		E353.2	10/22/08 13:35 / eli-b

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: 4th Quarter Chloroform
Lab ID: C08100843-024
Client Sample ID: TW4-23

Report Date: 11/13/08
Collection Date: 10/15/08 13:45
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	51	mg/L		1		A4500-Cl B	10/20/08 14:43 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.05		E353.2	10/22/08 13:36 / eli-b

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: 4th Quarter Chloroform
Lab ID: C08100843-025
Client Sample ID: TW4-24

Report Date: 11/13/08
Collection Date: 10/15/08 12:20
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	1130	mg/L		1		A4500-Cl B	10/20/08 14:48 / jal
Nitrogen, Nitrate+Nitrite as N	44.6	mg/L		0.05		E353.2	10/22/08 13:37 / eli-b

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: 4th Quarter Chloroform
Lab ID: C08100843-026
Client Sample ID: TW4-25

Report Date: 11/13/08
Collection Date: 10/15/08 08:06
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	366	mg/L		1		A4500-Cl B	10/20/08 14:51 / jal
Nitrogen, Nitrate+Nitrite as N	21.3	mg/L		0.05		E353.2	10/22/08 15:17 / eli-b

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: 4th Quarter Chloroform
Lab ID: C08100843-027
Client Sample ID: TW4-60

Report Date: 11/13/08
Collection Date: 10/14/08 08:05
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	ND	mg/L		1		A4500-Cl B	10/20/08 14:55 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.05		E353.2	10/22/08 14:54 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/28/08 05:03 / jlr
Chloroform	18	ug/L		1.0		SW8260B	10/28/08 05:03 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	10/28/08 05:03 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	10/28/08 05:03 / jlr
Surr: 1,2-Dichlorobenzene-d4	104	%REC		80-120		SW8260B	10/28/08 05:03 / jlr
Surr: 1,2-Dichloroethane-d4	121	%REC		70-130		SW8260B	10/28/08 05:03 / jlr
Surr: Dibromofluoromethane	113	%REC		70-130		SW8260B	10/28/08 05:03 / jlr
Surr: p-Bromofluorobenzene	88.0	%REC		80-120		SW8260B	10/28/08 05:03 / jlr
Surr: Toluene-d8	96.0	%REC		80-120		SW8260B	10/28/08 05:03 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform
Lab ID: C08100843-028
Client Sample ID: TW4-63

Report Date: 11/13/08
Collection Date: 10/14/08 08:20
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	1	mg/L		1		A4500-Cl B	10/20/08 14:58 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.05		E353.2	10/22/08 14:55 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/28/08 06:19 / jlr
Chloroform	16	ug/L		1.0		SW8260B	10/28/08 06:19 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	10/28/08 06:19 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	10/28/08 06:19 / jlr
Surr: 1,2-Dichlorobenzene-d4	108	%REC		80-120		SW8260B	10/28/08 06:19 / jlr
Surr: 1,2-Dichloroethane-d4	122	%REC		70-130		SW8260B	10/28/08 06:19 / jlr
Surr: Dibromofluoromethane	117	%REC		70-130		SW8260B	10/28/08 06:19 / jlr
Surr: p-Bromofluorobenzene	92.0	%REC		80-120		SW8260B	10/28/08 06:19 / jlr
Surr: Toluene-d8	102	%REC		80-120		SW8260B	10/28/08 06:19 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform
Lab ID: C08100843-029
Client Sample ID: TW4-65

Report Date: 11/13/08
Collection Date: 10/15/08 10:02
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	30	mg/L		1		A4500-Cl B	10/20/08 14:59 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.05		E353.2	10/22/08 13:24 / eli-b

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: 4th Quarter Chloroform
Lab ID: C08100843-030
Client Sample ID: Trip Blank

Report Date: 11/13/08
Collection Date: 10/15/08
DateReceived: 10/17/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	10/31/08 16:00 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	10/31/08 16:00 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	10/31/08 16:00 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	10/31/08 16:00 / jlr
Surr: 1,2-Dichlorobenzene-d4	110	%REC		80-120		SW8260B	10/31/08 16:00 / jlr
Surr: Dibromofluoromethane	105	%REC		70-130		SW8260B	10/31/08 16:00 / jlr
Surr: p-Bromofluorobenzene	91.0	%REC		80-120		SW8260B	10/31/08 16:00 / jlr
Surr: Toluene-d8	92.0	%REC		80-120		SW8260B	10/31/08 16:00 / jlr

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

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QA/QC Summary Report

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform

Report Date: 11/13/08
Work Order: C08100843

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: A4500-Cl B								Batch: 081020A-CL-TTR-W	
Sample ID: MBLK9-081020A	Method Blank				Run: TITRATION_081020A			10/20/08 13:44	
Chloride	ND	mg/L	0.4						
Sample ID: C08100843-004AMS	Sample Matrix Spike				Run: TITRATION_081020A			10/20/08 14:07	
Chloride	111	mg/L	1.0	100	90	110			
Sample ID: C08100843-004AMSD	Sample Matrix Spike Duplicate				Run: TITRATION_081020A			10/20/08 14:11	
Chloride	111	mg/L	1.0	100	90	110	0	10	
Sample ID: C08100843-020AMS	Sample Matrix Spike				Run: TITRATION_081020A			10/20/08 14:32	
Chloride	302	mg/L	1.0	100	90	110			
Sample ID: C08100843-020AMSD	Sample Matrix Spike Duplicate				Run: TITRATION_081020A			10/20/08 14:32	
Chloride	302	mg/L	1.0	100	90	110	0	10	
Sample ID: LCS35-081020A	Laboratory Control Sample				Run: TITRATION_081020A			10/20/08 14:34	
Chloride	3520	mg/L	1.0	99	90	110			
Sample ID: C08100863-004AMS	Sample Matrix Spike				Run: TITRATION_081020A			10/20/08 15:05	
Chloride	3260	mg/L	1.0	104	90	110			
Sample ID: C08100863-004AMSD	Sample Matrix Spike Duplicate				Run: TITRATION_081020A			10/20/08 15:06	
Chloride	3280	mg/L	1.0	105	90	110	0.5	10	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

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QA/QC Summary Report

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform

Report Date: 11/13/08
Work Order: C08100843

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E353.2									Batch: B_R119574
Sample ID: MBLK	Method Blank				Run: SUB-B119574				10/22/08 10:05
Nitrogen, Nitrate+Nitrite as N	0.005	mg/L	0.002						
Sample ID: LFB	Laboratory Fortified Blank				Run: SUB-B119574				10/22/08 10:06
Nitrogen, Nitrate+Nitrite as N	1.01	mg/L	0.050	103	90	110			
Sample ID: C08100843-029B	Sample Matrix Spike				Run: SUB-B119574				10/22/08 13:25
Nitrogen, Nitrate+Nitrite as N	0.736	mg/L	0.050	75	90	110			S
Sample ID: C08100843-029B	Sample Matrix Spike Duplicate				Run: SUB-B119574				10/22/08 13:26
Nitrogen, Nitrate+Nitrite as N	0.749	mg/L	0.050	76	90	110	1.8	10	S
Sample ID: B08101775-001AMS	Sample Matrix Spike				Run: SUB-B119574				10/22/08 14:44
Nitrogen, Nitrate+Nitrite as N	1.11	mg/L	0.050	103	90	110			
Sample ID: B08101775-001AMSD	Sample Matrix Spike Duplicate				Run: SUB-B119574				10/22/08 14:46
Nitrogen, Nitrate+Nitrite as N	1.12	mg/L	0.050	104	90	110	0.9	10	
Sample ID: C08100812-007C	Sample Matrix Spike				Run: SUB-B119574				10/22/08 10:46
Nitrogen, Nitrate+Nitrite as N	1.03	mg/L	0.050	104	90	110			
Sample ID: C08100812-007C	Sample Matrix Spike Duplicate				Run: SUB-B119574				10/22/08 10:47
Nitrogen, Nitrate+Nitrite as N	1.03	mg/L	0.050	104	90	110	0.1	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: 4th Quarter Chloroform

Report Date: 11/13/08
Work Order: C08100843

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R110000
Sample ID: 28-Oct-08_LCS_3	Laboratory Control Sample				Run: 5975VOC1_081028A				10/28/08 10:34
Carbon tetrachloride	12	ug/L	1.0	118	70	130			
Chloroform	10	ug/L	1.0	102	70	130			
Chloromethane	7.0	ug/L	1.0	70	70	130			
Methylene chloride	9.9	ug/L	1.0	99	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	100	80	120			
Surr: Dibromofluoromethane			1.0	108	70	130			
Surr: p-Bromofluorobenzene			1.0	110	80	130			
Surr: Toluene-d8			1.0	104	80	120			
Sample ID: 28-Oct-08_MBLK_6	Method Blank				Run: 5975VOC1_081028A				10/28/08 12:22
Carbon tetrachloride	ND	ug/L	1.0						
Chloroform	ND	ug/L	1.0						
Chloromethane	ND	ug/L	1.0						
Methylene chloride	ND	ug/L	1.0						
Surr: 1,2-Dichlorobenzene-d4			1.0	113	80	120			
Surr: Dibromofluoromethane			1.0	114	70	130			
Surr: p-Bromofluorobenzene			1.0	96	80	120			
Surr: Toluene-d8			1.0	92	80	120			
Sample ID: C08100843-020CMS	Sample Matrix Spike				Run: 5975VOC1_081028A				10/28/08 18:39
Carbon tetrachloride	2700	ug/L	100	134	70	130			S
Chloroform	6700	ug/L	100	129	70	130			
Chloromethane	1800	ug/L	100	88	70	130			
Methylene chloride	2300	ug/L	100	115	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	100	80	120			
Surr: Dibromofluoromethane			1.0	117	70	130			
Surr: p-Bromofluorobenzene			1.0	116	80	120			
Surr: Toluene-d8			1.0	106	80	120			
Sample ID: C08100843-020CMSD	Sample Matrix Spike Duplicate				Run: 5975VOC1_081028A				10/28/08 19:15
Carbon tetrachloride	2600	ug/L	100	130	70	130	2.7	20	
Chloroform	6300	ug/L	100	106	70	130	7.3	20	
Chloromethane	2000	ug/L	100	102	70	130	15	20	
Methylene chloride	2300	ug/L	100	115	70	130	0.3	20	
Surr: 1,2-Dichlorobenzene-d4			1.0	99	80	120	0	10	
Surr: Dibromofluoromethane			1.0	111	70	130	0	10	
Surr: p-Bromofluorobenzene			1.0	113	80	120	0	10	
Surr: Toluene-d8			1.0	102	80	120	0	10	
Sample ID: 28-Oct-08_ISTBLK_20	Method Blank				Run: 5975VOC1_081028A				10/28/08 21:03
Carbon tetrachloride	ND	ug/L	1.0						
Chloroform	ND	ug/L	1.0						
Chloromethane	ND	ug/L	1.0						
Methylene chloride	ND	ug/L	1.0						

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: 4th Quarter Chloroform

Report Date: 11/13/08
Work Order: C08100843

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R110000
Sample ID: 28-Oct-08_ISTBLK_20	Method Blank				Run: 5975VOC1_081028A				10/28/08 21:03
Surr: 1,2-Dichlorobenzene-d4			1.0	110	80	120			
Surr: Dibromofluoromethane			1.0	116	70	130			
Surr: p-Bromofluorobenzene			1.0	98	80	120			
Surr: Toluene-d8			1.0	93	80	120			

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QA/QC Summary Report

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform

Report Date: 11/13/08
Work Order: C08100843

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R110004
Sample ID: 102708_LCS_3	Laboratory Control Sample				Run: SATURNCA_081027C				10/27/08 10:37
Carbon tetrachloride	9.6	ug/L	1.0	96	70	130			
Chloroform	9.9	ug/L	1.0	99	70	130			
Chloromethane	9.4	ug/L	1.0	94	70	130			
Methylene chloride	9.5	ug/L	1.0	95	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	106	80	120			
Surr: Dibromofluoromethane			1.0	110	70	130			
Surr: p-Bromofluorobenzene			1.0	102	80	130			
Surr: Toluene-d8			1.0	103	80	120			
Sample ID: 102708_MBLK_6	Method Blank				Run: SATURNCA_081027C				10/27/08 12:36
Carbon tetrachloride	ND	ug/L	1.0						
Chloroform	ND	ug/L	1.0						
Chloromethane	ND	ug/L	1.0						
Methylene chloride	ND	ug/L	1.0						
Surr: 1,2-Dichlorobenzene-d4			1.0	106	80	120			
Surr: Dibromofluoromethane			1.0	113	70	130			
Surr: p-Bromofluorobenzene			1.0	90	80	120			
Surr: Toluene-d8			1.0	100	80	120			
Sample ID: C08100843-028CMS	Sample Matrix Spike				Run: SATURNCA_081027C				10/28/08 07:36
Carbon tetrachloride	200	ug/L	10	102	70	130			
Chloroform	240	ug/L	10	112	70	130			
Chloromethane	180	ug/L	10	88	70	130			
Methylene chloride	190	ug/L	10	96	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	101	80	120			
Surr: Dibromofluoromethane			1.0	101	70	130			
Surr: p-Bromofluorobenzene			1.0	100	80	120			
Surr: Toluene-d8			1.0	101	80	120			
Sample ID: C08100843-028CMSD	Sample Matrix Spike Duplicate				Run: SATURNCA_081027C				10/28/08 08:14
Carbon tetrachloride	210	ug/L	10	107	70	130	5	20	
Chloroform	250	ug/L	10	118	70	130	4.6	20	
Chloromethane	180	ug/L	10	89	70	130	0.5	20	
Methylene chloride	210	ug/L	10	106	70	130	9.5	20	
Surr: 1,2-Dichlorobenzene-d4			1.0	98	80	120	0	10	
Surr: Dibromofluoromethane			1.0	109	70	130	0	10	
Surr: p-Bromofluorobenzene			1.0	94	80	120	0	10	
Surr: Toluene-d8			1.0	99	80	120	0	10	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

Chain of Custody and Analytical Request Record

Page 1 of 3

PLEASE PRINT- Provide as much information as possible.

Company Name: Denison Mines	Project Name, PWS, Permit, Etc.: 4th Quarter Chloroform	Sample Origin State: UTAH	EPA/State Compliance: Yes ☐ No ☐
Report Mail Address: P.O. Box 809 Blanding UT 84511	Contact Name: Phone/Fax: Ryan Palmer 435 678 2221/2224 (Fax)	Email: rpalmer@denisonmines.com	Sampler: (Please Print)
Invoice Address: "SAME"	Invoice Contact & Phone: David Turk 435 678 2221	Purchase Order:	Quote/Bottle Order:

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

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

RUSH

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

Comments: Trip Blank Included.

Shipped by: UPS

Cooler ID(s): Client

Receipt Temp 2 °C

On Ice: (Yes) No

Custody Seal Y N

Bottles/Coolers B C

Intact Y N

Signature Match Y N

SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX	Number of Containers / Sample Type: A W S V B O / Air Water Soils/Solids Vegetation Bioassay Other	CHCL3	Inorganic chloride	Nitrates - Nitrites	SEE ATTACHED	Normal Turnaround (TAT)	
1 MW-4	10-15-08	0933	S-W							C08100843
2 TW4-1	10-15-08	1438								
3 TW4-2	10-15-08	1420								
4 TW4-3	10-15-08	1259								
5 TW4-4	10-15-08	1404								
6 TW4-5	10-15-08	1243								
7 TW4-6	10-15-08	1353								
8 TW4-7	10-15-08	1444								
9 TW4-8	10-15-08	1431								
10 TW4-9	10-15-08	1252	S-W							

LABORATORY USE ONLY

Custody Record MUST be Signed

Relinquished by (print): Ryan Palmer	Date/Time: 10-16-08 1050	Signature:	Received by (print): / Date/Time: / Signature:
Relinquished by (print):	Date/Time:	Signature:	Received by (print): / Date/Time: / Signature:
Sample Disposal: Return to Client: _____ Lab Disposal: _____			Received by Laboratory: / Date/Time: 10/17/08 930 / Signature:

In certain circumstances, samples submitted to Energy Laboratories, Inc. may be subcontracted to other certified laboratories in order to complete the analysis requested.
This serves as notice of this possibility. All sub-contract data will be clearly notated on your analytical report.
Visit our web site at www.energylab.com for additional information, downloadable fee schedule, forms, and links.

Chain of Custody and Analytical Request Record

PLEASE PRINT- Provide as much information as possible.

Company Name:	Project Name, PWS, Permit, Etc.	Sample Origin	EPA/State Compliance:
Denison Mines	4th Quarter chloroform	State: UT	Yes ☐ No ☐
Report Mail Address:	**Contact Name:** Phone/Fax:	Email:	Sampler: (Please Print)
P.O. Box 809 Blanding UT 84511	Ryan Palmer 678-2221		
Invoice Address:	**Invoice Contact & Phone:**	Purchase Order:	Quote/Bottle Order:
"SAME"	David Turk 678-2221		

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

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

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

ANALYSIS REQUESTED

SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX	# Containers	CHCl3	Tritium chloride	Nitrates - Nitrites	SEE ATTACHED	Normal Turnaround (TAT)
1 TW4-10	10-15-08	1235	S-W	3	/	/	/		
2 TW4-11		0941			/	/	/		
3 TW4-12		1332			/	/	/		
4 TW4-13		1323			/	/	/		
5 TW4-14		1311			/	/	/		
6 TW4-15	10-15-08	0858			/	/	/		
7 TW4-16		0950			/	/	/		
8 TW4-17		1002			/	/	/		
9 TW4-18		0830			/	/	/		
10 TW4-19	10-15-08	1016	S-W		/	/	/		

RUSH

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

Comments: 608100843

Shipped by: UPS

Cooler ID(s): Client

Receipt Temp: 2 °C

On Ice: Yes No

Custody Seal: Y N

Bottles/Coolers: B C

Intact: Y N

Signature Match: Y N

LABORATORY USE ONLY

Custody Record MUST be Signed

	Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
1	Ryan Palmer	10-16-08 1050	Ryan Palmer			
2						
3				Received by Laboratory:	10/17/08 930	

Sample Disposal: Return to Client: _____ Lab Disposal: _____

In certain circumstances, samples submitted to Energy Laboratories, Inc. may be subcontracted to other certified laboratories in order to complete the analysis requested.
This serves as notice of this possibility. All sub-contract data will be clearly notated on your analytical report.
Visit our web site at www.energylab.com for additional information, downloadable fee schedule, forms, and links.

Chain of Custody and Analytical Request Record

PLEASE PRINT- Provide as much information as possible.

Company Name:	Project Name, PWS, Permit, Etc.	Sample Origin	EPA/State Compliance:
Denison Mines	4th Quarter chloroform	State: UT	Yes ☐ No ☐
Report Mail Address:	**Contact Name:** Phone/Fax:	Email:	Sampler: (Please Print)
P.O. Box 809 Blanding UT 84511	Ryan Palmer 678 2221		
Invoice Address:	**Invoice Contact & Phone:**	Purchase Order:	Quote/Bottle Order:
"SAME"	Dawn Turk 678 2221		

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

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

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

ANALYSIS REQUESTED

SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX	CHCL3	Inorganic chloride	Nitrate+Nitrite as N								SEE ATTACHED	Normal Turnaround (TAT)
1 TW4-20	10.15.08	0908	S-W	/	/	/									
2 TW4-21		0819		/	/	/									
3 TW4-22		1227		/	/	/									
4 TW4-23		1345		/	/	/									
5 TW4-24		1220		/	/	/									
6 TW4-25	10.15.08	0806		/	/	/									
7 TW4-60	10.14.08	0805		/	/	/									
8 TW4-63	10.14.08	0820		/	/	/									
9 TW4-65	10.15.08	1002	S-W	/	/	/									
10				/	/	/									

RUSH

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

Comments: C08100843

Shipped by: FEDEX

Cooler ID(s): Client

Receipt Temp: 2 °C

On Ice: Yes No

Custody Seal: Y N

Bottles/Coolers: B C

Intact: Y N

Signature Match: Y N

LABORATORY USE ONLY

Custody Record MUST be Signed

Relinquished by (print)	Date/Time	Signature
Ryan Palmer	10.16.08 1050	Ryan Palmer
Relinquished by (print):	Date/Time:	Signature:

Sample Disposal: Return to Client: _____ Lab Disposal: _____

Received by (print)	Date/Time	Signature
Received by (print):	Date/Time:	Signature:
Received by Laboratory:	Date/Time: 10/17/08 930	Signature:

In certain circumstances, samples submitted to Energy Laboratories, Inc. may be subcontracted to other certified laboratories in order to complete the analysis requested.
This serves as notice of this possibility. All sub-contract data will be clearly notated on your analytical report.
Visit our web site at www.energylab.com for additional information, downloadable fee schedule, forms, and links.

Energy Laboratories Inc
Workorder Receipt Checklist

C08100843

Denison Mines (USA) Corp

Login completed by: Corinne Wagner

Date and Time Received: 10/17/2008 9:30 AM

Reviewed by:

Received by: cm

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:	2°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

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CLIENT: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform
Sample Delivery Group: C08100843

Date: 13-Nov-08

CASE NARRATIVE

ORIGINAL SAMPLE SUBMITTAL(S)
All original sample submittals have been returned with the data package.

SAMPLE TEMPERATURE COMPLIANCE: 4°C (±2°C)
Temperature of samples received may not be considered properly preserved by accepted standards. Samples that are hand delivered immediately after collection shall be considered acceptable if there is evidence that the chilling process has begun.

GROSS ALPHA ANALYSIS
Method 900.0 for gross alpha and gross beta is intended as a drinking water method for low TDS waters. Data provided by this method for non potable waters should be viewed as inconsistent.

RADON IN AIR ANALYSIS
The desired exposure time is 48 hours (2 days). The time delay in returning the canister to the laboratory for processing should be as short as possible to avoid excessive decay. Maximum recommended delay between end of exposure to beginning of counting should not exceed 8 days.

SOIL/SOLID SAMPLES
All samples reported on an as received basis unless otherwise indicated.

ATRAZINE, SIMAZINE AND PCB ANALYSIS USING EPA 505
Data for Atrazine and Simazine are reported from EPA 525.2, not from EPA 505. Data reported by ELI using EPA method 505 reflects the results for seven individual Aroclors. When the results for all seven are ND (not detected), the sample meets EPA compliance criteria for PCB monitoring.

SUBCONTRACTING ANALYSIS
Subcontracting of sample analyses to an outside laboratory may be required. If so, ENERGY LABORATORIES will utilize its branch laboratories or qualified contract laboratories for this service. Any such laboratories will be indicated within the Laboratory Analytical Report.

BRANCH LABORATORY LOCATIONS
eli-b - Energy Laboratories, Inc. - Billings, MT
eli-g - Energy Laboratories, Inc. - Gillette, WY
eli-h - Energy Laboratories, Inc. - Helena, MT
eli-r - Energy Laboratories, Inc. - Rapid City, SD
eli-t - Energy Laboratories, Inc. - College Station, TX

CERTFICATIONS:
USEPA: WY00002; FL-DOH NELAC: E87641; California: 02118CA
Oregon: WY200001; Utah: 3072350515; Virginia: 00057; Washington: C1903

ISO 17025 DISCLAIMER:
The results of this Analytical Report relate only to the items submitted for analysis.

ENERGY LABORATORIES, INC. - CASPER,WY certifies that certain method selections contained in this report meet requirements as set forth by the above accrediting authorities. Some results requested by the client may not be covered under these certifications. All analysis data to be submitted for regulatory enforcement should be certified in the sample state of origin. Please verify ELI's certification coverage by visiting www.energylab.com

ELI appreciates the opportunity to provide you with this analytical service. For additional information and services visit our web page www.energylab.com.

THIS IS THE FINAL PAGE OF THE LABORATORY ANALYTICAL REPORT

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ANALYTICAL SUMMARY REPORT

November 26, 2008

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

Workorder No.: C08110753 Quote ID: C2975 - Chloroform Sampling

Project Name: 4th Quarter Chloroform Re-Sample

Energy Laboratories, Inc. received the following 13 samples for Denison Mines (USA) Corp on 11/20/2008 for analysis.

Sample ID	Client Sample ID	Collect Date	Receive Date	Matrix	Test
C08110753-001	TW4-23	11/18/08 9:37	11/20/08	Aqueous	SW8260B VOCs, Standard List
C08110753-002	TW4-25	11/18/08 8:06	11/20/08	Aqueous	Same As Above
C08110753-003	TW4-24	11/18/08 8:31	11/20/08	Aqueous	Same As Above
C08110753-004	TW4-11	11/18/08 9:04	11/20/08	Aqueous	Same As Above
C08110753-005	TW4-21	11/18/08 8:21	11/20/08	Aqueous	Same As Above
C08110753-006	TW4-10	11/18/08 8:56	11/20/08	Aqueous	Same As Above
C08110753-007	TW4-15	11/18/08 8:45	11/20/08	Aqueous	Same As Above
C08110753-008	TW4-22	11/18/08 8:39	11/20/08	Aqueous	Same As Above
C08110753-009	TW4-7	11/18/08 9:20	11/20/08	Aqueous	Same As Above
C08110753-010	TW4-4	11/18/08 9:28	11/20/08	Aqueous	Same As Above
C08110753-011	TW4-2	11/18/08 9:13	11/20/08	Aqueous	Same As Above
C08110753-012	TW4-63	11/17/08 8:10	11/20/08	Aqueous	Same As Above
C08110753-013	Trip Blank	11/18/08 9:37	11/20/08	Aqueous	Same As Above

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:

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

LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform Re-Sample
Lab ID: C08110753-001
Client Sample ID: TW4-23

Report Date: 11/26/08
Collection Date: 11/18/08 09:37
DateReceived: 11/20/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		2.0		SW8260B	11/24/08 14:20 / wen
Chloroform	ND	ug/L		2.0		SW8260B	11/24/08 14:20 / wen
Chloromethane	ND	ug/L		2.0		SW8260B	11/24/08 14:20 / wen
Methylene chloride	ND	ug/L		2.0		SW8260B	11/24/08 14:20 / wen
Surr: 1,2-Dichlorobenzene-d4	100	%REC		80-120		SW8260B	11/24/08 14:20 / wen
Surr: Dibromofluoromethane	103	%REC		70-130		SW8260B	11/24/08 14:20 / wen
Surr: p-Bromofluorobenzene	101	%REC		80-120		SW8260B	11/24/08 14:20 / wen
Surr: Toluene-d8	98.0	%REC		80-120		SW8260B	11/24/08 14:20 / wen

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform Re-Sample
Lab ID: C08110753-002
Client Sample ID: TW4-25

Report Date: 11/26/08
Collection Date: 11/18/08 08:06
DateReceived: 11/20/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		2.0		SW8260B	11/24/08 14:58 / wen
Chloroform	ND	ug/L		2.0		SW8260B	11/24/08 14:58 / wen
Chloromethane	ND	ug/L		2.0		SW8260B	11/24/08 14:58 / wen
Methylene chloride	ND	ug/L		2.0		SW8260B	11/24/08 14:58 / wen
Surr: 1,2-Dichlorobenzene-d4	100	%REC		80-120		SW8260B	11/24/08 14:58 / wen
Surr: Dibromofluoromethane	100	%REC		70-130		SW8260B	11/24/08 14:58 / wen
Surr: p-Bromofluorobenzene	103	%REC		80-120		SW8260B	11/24/08 14:58 / wen
Surr: Toluene-d8	98.0	%REC		80-120		SW8260B	11/24/08 14:58 / wen

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform Re-Sample
Lab ID: C08110753-003
Client Sample ID: TW4-24

Report Date: 11/26/08
Collection Date: 11/18/08 08:31
DateReceived: 11/20/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		2.0		SW8260B	11/24/08 15:37 / wen
Chloroform	ND	ug/L		2.0		SW8260B	11/24/08 15:37 / wen
Chloromethane	ND	ug/L		2.0		SW8260B	11/24/08 15:37 / wen
Methylene chloride	ND	ug/L		2.0		SW8260B	11/24/08 15:37 / wen
Surr: 1,2-Dichlorobenzene-d4	101	%REC		80-120		SW8260B	11/24/08 15:37 / wen
Surr: Dibromofluoromethane	102	%REC		70-130		SW8260B	11/24/08 15:37 / wen
Surr: p-Bromofluorobenzene	101	%REC		80-120		SW8260B	11/24/08 15:37 / wen
Surr: Toluene-d8	99.0	%REC		80-120		SW8260B	11/24/08 15:37 / wen

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform Re-Sample
Lab ID: C08110753-004
Client Sample ID: TW4-11

Report Date: 11/26/08
Collection Date: 11/18/08 09:04
DateReceived: 11/20/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		2.0		SW8260B	11/25/08 01:19 / wen
Chloroform	1000	ug/L		100		SW8260B	11/24/08 16:14 / wen
Chloromethane	ND	ug/L		2.0		SW8260B	11/25/08 01:19 / wen
Methylene chloride	ND	ug/L		2.0		SW8260B	11/25/08 01:19 / wen
Surr: 1,2-Dichlorobenzene-d4	101	%REC		80-120		SW8260B	11/25/08 01:19 / wen
Surr: Dibromofluoromethane	112	%REC		70-130		SW8260B	11/25/08 01:19 / wen
Surr: p-Bromofluorobenzene	104	%REC		80-120		SW8260B	11/25/08 01:19 / wen
Surr: Toluene-d8	97.0	%REC		80-120		SW8260B	11/25/08 01:19 / wen

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform Re-Sample
Lab ID: C08110753-005
Client Sample ID: TW4-21

Report Date: 11/26/08
Collection Date: 11/18/08 08:21
DateReceived: 11/20/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	2.0	ug/L		2.0		SW8260B	11/25/08 01:59 / wen
Chloroform	170	ug/L		10		SW8260B	11/24/08 16:53 / wen
Chloromethane	ND	ug/L		2.0		SW8260B	11/25/08 01:59 / wen
Methylene chloride	ND	ug/L		2.0		SW8260B	11/25/08 01:59 / wen
Surr: 1,2-Dichlorobenzene-d4	102	%REC		80-120		SW8260B	11/25/08 01:59 / wen
Surr: Dibromofluoromethane	114	%REC		70-130		SW8260B	11/25/08 01:59 / wen
Surr: p-Bromofluorobenzene	104	%REC		80-120		SW8260B	11/25/08 01:59 / wen
Surr: Toluene-d8	98.0	%REC		80-120		SW8260B	11/25/08 01:59 / wen

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform Re-Sample
Lab ID: C08110753-006
Client Sample ID: TW4-10

Report Date: 11/26/08
Collection Date: 11/18/08 08:56
DateReceived: 11/20/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		2.0		SW8260B	11/25/08 02:37 / wen
Chloroform	1200	ug/L		100		SW8260B	11/24/08 17:31 / wen
Chloromethane	ND	ug/L		2.0		SW8260B	11/25/08 02:37 / wen
Methylene chloride	ND	ug/L		2.0		SW8260B	11/25/08 02:37 / wen
Surr: 1,2-Dichlorobenzene-d4	103	%REC		80-120		SW8260B	11/25/08 02:37 / wen
Surr: Dibromofluoromethane	117	%REC		70-130		SW8260B	11/25/08 02:37 / wen
Surr: p-Bromofluorobenzene	102	%REC		80-120		SW8260B	11/25/08 02:37 / wen
Surr: Toluene-d8	96.0	%REC		80-120		SW8260B	11/25/08 02:37 / wen

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform Re-Sample
Lab ID: C08110753-007
Client Sample ID: TW4-15

Report Date: 11/26/08
Collection Date: 11/18/08 08:45
DateReceived: 11/20/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		2.0		SW8260B	11/25/08 03:17 / wen
Chloroform	1700	ug/L		100		SW8260B	11/24/08 18:11 / wen
Chloromethane	ND	ug/L		2.0		SW8260B	11/25/08 03:17 / wen
Methylene chloride	100	ug/L		2.0		SW8260B	11/25/08 03:17 / wen
Surr: 1,2-Dichlorobenzene-d4	102	%REC		80-120		SW8260B	11/25/08 03:17 / wen
Surr: Dibromofluoromethane	116	%REC		70-130		SW8260B	11/25/08 03:17 / wen
Surr: p-Bromofluorobenzene	104	%REC		80-120		SW8260B	11/25/08 03:17 / wen
Surr: Toluene-d8	98.0	%REC		80-120		SW8260B	11/25/08 03:17 / wen

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform Re-Sample
Lab ID: C08110753-008
Client Sample ID: TW4-22

Report Date: 11/26/08
Collection Date: 11/18/08 08:39
DateReceived: 11/20/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		2.0		SW8260B	11/25/08 03:56 / wen
Chloroform	630	ug/L		200		SW8260B	11/24/08 18:50 / wen
Chloromethane	ND	ug/L		2.0		SW8260B	11/25/08 03:56 / wen
Methylene chloride	ND	ug/L		2.0		SW8260B	11/25/08 03:56 / wen
Surr: 1,2-Dichlorobenzene-d4	104	%REC		80-120		SW8260B	11/25/08 03:56 / wen
Surr: Dibromofluoromethane	112	%REC		70-130		SW8260B	11/25/08 03:56 / wen
Surr: p-Bromofluorobenzene	105	%REC		80-120		SW8260B	11/25/08 03:56 / wen
Surr: Toluene-d8	98.0	%REC		80-120		SW8260B	11/25/08 03:56 / wen

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MCL - Maximum contaminant level.
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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform Re-Sample
Lab ID: C08110753-009
Client Sample ID: TW4-7

Report Date: 11/26/08
Collection Date: 11/18/08 09:20
DateReceived: 11/20/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		2.0		SW8260B	11/25/08 04:35 / wen
Chloroform	1900	ug/L		100		SW8260B	11/24/08 22:04 / wen
Chloromethane	ND	ug/L		2.0		SW8260B	11/25/08 04:35 / wen
Methylene chloride	ND	ug/L		2.0		SW8260B	11/25/08 04:35 / wen
Surr: 1,2-Dichlorobenzene-d4	103	%REC		80-120		SW8260B	11/25/08 04:35 / wen
Surr: Dibromofluoromethane	116	%REC		70-130		SW8260B	11/25/08 04:35 / wen
Surr: p-Bromofluorobenzene	104	%REC		80-120		SW8260B	11/25/08 04:35 / wen
Surr: Toluene-d8	97.0	%REC		80-120		SW8260B	11/25/08 04:35 / wen

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform Re-Sample
Lab ID: C08110753-010
Client Sample ID: TW4-4

Report Date: 11/26/08
Collection Date: 11/18/08 09:28
DateReceived: 11/20/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		2.0		SW8260B	11/25/08 05:14 / wen
Chloroform	2500	ug/L		100		SW8260B	11/24/08 22:43 / wen
Chloromethane	ND	ug/L		2.0		SW8260B	11/25/08 05:14 / wen
Methylene chloride	ND	ug/L		2.0		SW8260B	11/25/08 05:14 / wen
Surr: 1,2-Dichlorobenzene-d4	103	%REC		80-120		SW8260B	11/25/08 05:14 / wen
Surr: Dibromofluoromethane	118	%REC		70-130		SW8260B	11/25/08 05:14 / wen
Surr: p-Bromofluorobenzene	105	%REC		80-120		SW8260B	11/25/08 05:14 / wen
Surr: Toluene-d8	98.0	%REC		80-120		SW8260B	11/25/08 05:14 / wen

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform Re-Sample
Lab ID: C08110753-011
Client Sample ID: TW4-2

Report Date: 11/26/08
Collection Date: 11/18/08 09:13
DateReceived: 11/20/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	2.4	ug/L		2.0		SW8260B	11/25/08 05:54 / wen
Chloroform	3200	ug/L		100		SW8260B	11/24/08 23:23 / wen
Chloromethane	ND	ug/L		2.0		SW8260B	11/25/08 05:54 / wen
Methylene chloride	ND	ug/L		2.0		SW8260B	11/25/08 05:54 / wen
Surr: 1,2-Dichlorobenzene-d4	102	%REC		80-120		SW8260B	11/25/08 05:54 / wen
Surr: Dibromofluoromethane	111	%REC		70-130		SW8260B	11/25/08 05:54 / wen
Surr: p-Bromofluorobenzene	106	%REC		80-120		SW8260B	11/25/08 05:54 / wen
Surr: Toluene-d8	96.0	%REC		80-120		SW8260B	11/25/08 05:54 / wen

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform Re-Sample
Lab ID: C08110753-012
Client Sample ID: TW4-63

Report Date: 11/26/08
Collection Date: 11/17/08 08:10
DateReceived: 11/20/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		2.0		SW8260B	11/25/08 00:01 / wen
Chloroform	18	ug/L		2.0		SW8260B	11/25/08 00:01 / wen
Chloromethane	ND	ug/L		2.0		SW8260B	11/25/08 00:01 / wen
Methylene chloride	ND	ug/L		2.0		SW8260B	11/25/08 00:01 / wen
Surr: 1,2-Dichlorobenzene-d4	102	%REC		80-120		SW8260B	11/25/08 00:01 / wen
Surr: Dibromofluoromethane	111	%REC		70-130		SW8260B	11/25/08 00:01 / wen
Surr: p-Bromofluorobenzene	103	%REC		80-120		SW8260B	11/25/08 00:01 / wen
Surr: Toluene-d8	99.0	%REC		80-120		SW8260B	11/25/08 00:01 / wen

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform Re-Sample
Lab ID: C08110753-013
Client Sample ID: Trip Blank

Report Date: 11/26/08
Collection Date: 11/18/08 09:37
DateReceived: 11/20/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	11/25/08 00:40 / wen
Chloroform	ND	ug/L		1.0		SW8260B	11/25/08 00:40 / wen
Chloromethane	ND	ug/L		1.0		SW8260B	11/25/08 00:40 / wen
Methylene chloride	ND	ug/L		1.0		SW8260B	11/25/08 00:40 / wen
Surr: 1,2-Dichlorobenzene-d4	104	%REC		80-120		SW8260B	11/25/08 00:40 / wen
Surr: Dibromofluoromethane	116	%REC		70-130		SW8260B	11/25/08 00:40 / wen
Surr: p-Bromofluorobenzene	103	%REC		80-120		SW8260B	11/25/08 00:40 / wen
Surr: Toluene-d8	98.0	%REC		80-120		SW8260B	11/25/08 00:40 / wen

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QA/QC Summary Report

Client: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform Re-Sample

Report Date: 11/26/08
Work Order: C08110753

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R111468
Sample ID: 24-Nov-08_LCS_3	Laboratory Control Sample Duplicate				Run: GCMS2_081124A				11/24/08 11:47
Carbon tetrachloride	12	ug/L	1.0	121	70	130			
Chloroform	11	ug/L	1.0	106	70	130			
Chloromethane	10	ug/L	1.0	103	65	135			
Methylene chloride	10	ug/L	1.0	104	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	100	80	120			
Surr: Dibromofluoromethane			1.0	102	70	130			
Surr: p-Bromofluorobenzene			1.0	100	80	130			
Surr: Toluene-d8			1.0	100	80	120			
Sample ID: 24-Nov-08_MBLK_6	Method Blank				Run: GCMS2_081124A				11/24/08 13:41
Carbon tetrachloride	ND	ug/L	1.0						
Chloroform	ND	ug/L	1.0						
Chloromethane	ND	ug/L	1.0						
Methylene chloride	ND	ug/L	1.0						
Surr: 1,2-Dichlorobenzene-d4			1.0	100	80	120			
Surr: Dibromofluoromethane			1.0	99	70	130			
Surr: p-Bromofluorobenzene			1.0	101	80	120			
Surr: Toluene-d8			1.0	98	80	120			
Sample ID: C08110753-001AMS	Sample Matrix Spike				Run: GCMS2_081124A				11/24/08 19:29
Carbon tetrachloride	250	ug/L	20	126	70	130			
Chloroform	220	ug/L	20	111	70	130			
Surr: 1,2-Dichlorobenzene-d4			20	100	80	120			
Surr: Dibromofluoromethane			20	108	70	130			
Surr: p-Bromofluorobenzene			20	104	80	120			
Surr: Toluene-d8			20	98	80	120			
Sample ID: C08110753-001AMSD	Sample Matrix Spike Duplicate				Run: GCMS2_081124A				11/24/08 20:07
Carbon tetrachloride	270	ug/L	20	136	70	130	7	20	S
Chloroform	240	ug/L	20	120	70	130	7.6	20	
Surr: 1,2-Dichlorobenzene-d4			20	103	80	120	0	10	
Surr: Dibromofluoromethane			20	107	70	130	0	10	
Surr: p-Bromofluorobenzene			20	104	80	120	0	10	
Surr: Toluene-d8			20	98	80	120	0	10	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

S - Spike recovery outside of advisory limits.

Chain of Custody and Analytical Request Record

Page 1 of 2

PLEASE PRINT- Provide as much information as possible.

Company Name: Denison Mines	Project Name, PWS, Permit, Etc.: 4th Quarter Chloroform Re-Sample	Sample Origin State: UT	EPA/State Compliance: Yes ☐ No ☐
Report Mail Address: P.O. Box 809 Blanding UT 84511	Contact Name: Ryan Palmer Phone/Fax: 678 2221	Email: rpalmer@denisonmines.com	Sampler: (Please Print) Tanner H.
Invoice Address: Same	Invoice Contact & Phone: Dawn Turk 678-2221	Purchase Order:	Quote/Bottle Order:

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

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

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

ANALYSIS REQUESTED

Quote # 2975

SEE ATTACHED

Normal Turnaround (TAT)

RUSH

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

Comments:
No Nitrate
No chloride

Shipped by: UPS ARS N.O.A
Cooler ID(s): Client
Receipt Temp 4 °C
On Ice: (Yes) No
Custody Seal (Y) N
Bottles/Coolers B (C)
Intact (Y) N
Signature Match (Y) N

	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX
1	TW4-23	11.18.2008	0937	3-W
2	TW4-25		0806	
3	TW4-24		831	
4	TW4-11		0904	
5	TW4-21		0821	
6	TW4-10		0856	
7	TW4-15		0845	
8	TW4-22		0839	
9	TW4-7		0920	
10	TW4-4	11.18.2008	0928	3-W

LABORATORY USE ONLY

Custody Record MUST be Signed

Relinquished by (print): Ryan Palmer	Date/Time: 11.19.08	Signature:	Received by (print): / Date/Time: / Signature:
Relinquished by (print):	Date/Time:	Signature:	Received by (print): / Date/Time: / Signature:
Sample Disposal: Return to Client: _____ Lab Disposal: _____			Received by Laboratory: P. Baldwin / Date/Time: 11.20.08 9:30 / Signature:

In certain circumstances, samples submitted to Energy Laboratories, Inc. may be subcontracted to other certified laboratories in order to complete the analysis requested.
This serves as notice of this possibility. All sub-contract data will be clearly notated on your analytical report.
Visit our web site at www.energylab.com for additional information, downloadable fee schedule, forms, and links.

Chain of Custody and Analytical Request Record

PLEASE PRINT- Provide as much information as possible.

Company Name:	Project Name, PWS, Permit, Etc.	Sample Origin	EPA/State Compliance:
Denison Mines	4th Quarter Re-Sample (chloroform)	State: UT	Yes ☐ No ☐
Report Mail Address:	**Contact Name:** Phone/Fax:	Email:	Sampler: (Please Print)
P.O. Box 809 Blanding UT 84511	Ryan Palmer 678 2221	rpalmer@denisonmines.com	Tanner Holliday
Invoice Address:	**Invoice Contact & Phone:**	Purchase Order:	Quote/Bottle Order:
SAME	Dawn Turk 678.2221		

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

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

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

ANALYSIS REQUESTED

SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX	Quote #2975	TDS	SEE ATTACHED	Normal Turnaround (TAT)	RUSH	Comments
1 TW4-2	11.18.2008	0913	3-W	/					
2 TW4-63	11.17.2008	810	3-W	/					
3 Trip Blank PB									Trip Blank Included
4									
5 MW25	11.19.2008	0930	1-W		/				Re-Sample 4th Quarter Groundwater
6									
7									
8									
9									
10									

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

Shipped by: UPS ARS n.D.A

Cooler ID(s): client

Receipt Temp 4 °C

On Ice: (Yes) No

Custody Seal (Y) N

Bottles/Coolers B (C)

Intact (Y) N

Signature Match (Y) N

LABORATORY USE ONLY

Separate COC

Custody Record MUST be Signed

	Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
	Ryan Palmer	11.19.08	Ryan Palmer			
	Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
				Received by Laboratory: P. Baldwin	Date/Time: 11.20.08 9:30	Signature:

Sample Disposal: Return to Client: _____ Lab Disposal: _____

Energy Laboratories Inc
Workorder Receipt Checklist

C08110753

Denison Mines (USA) Corp

Login completed by: Kimberly Humiston

Date and Time Received: 11/20/2008 9:30 AM

Reviewed by:

Received by: pb

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:	4°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

CLIENT: Denison Mines (USA) Corp
Project: 4th Quarter Chloroform Re-Sample
Sample Delivery Group: C08110753

Date: *01-Dec-08*

CASE NARRATIVE

ORIGINAL SAMPLE SUBMITTAL(S)
All original sample submittals have been returned with the data package.

SAMPLE TEMPERATURE COMPLIANCE: 4°C (±2°C)
Temperature of samples received may not be considered properly preserved by accepted standards. Samples that are hand delivered immediately after collection shall be considered acceptable if there is evidence that the chilling process has begun.

GROSS ALPHA ANALYSIS
Method 900.0 for gross alpha and gross beta is intended as a drinking water method for low TDS waters. Data provided by this method for non potable waters should be viewed as inconsistent.

RADON IN AIR ANALYSIS
The desired exposure time is 48 hours (2 days). The time delay in returning the canister to the laboratory for processing should be as short as possible to avoid excessive decay. Maximum recommended delay between end of exposure to beginning of counting should not exceed 8 days.

SOIL/SOLID SAMPLES
All samples reported on an as received basis unless otherwise indicated.

ATRAZINE, SIMAZINE AND PCB ANALYSIS USING EPA 505
Data for Atrazine and Simazine are reported from EPA 525.2, not from EPA 505. Data reported by ELI using EPA method 505 reflects the results for seven individual Aroclors. When the results for all seven are ND (not detected), the sample meets EPA compliance criteria for PCB monitoring.

SUBCONTRACTING ANALYSIS
Subcontracting of sample analyses to an outside laboratory may be required. If so, ENERGY LABORATORIES will utilize its branch laboratories or qualified contract laboratories for this service. Any such laboratories will be indicated within the Laboratory Analytical Report.

BRANCH LABORATORY LOCATIONS
eli-b - Energy Laboratories, Inc. - Billings, MT
eli-g - Energy Laboratories, Inc. - Gillette, WY
eli-h - Energy Laboratories, Inc. - Helena, MT
eli-r - Energy Laboratories, Inc. - Rapid City, SD
eli-t - Energy Laboratories, Inc. - College Station, TX

CERTFICATIONS:
USEPA: WY00002; FL-DOH NELAC: E87641; California: 02118CA
Oregon: WY200001; Utah: 3072350515; Virginia: 00057; Washington: C1903

ISO 17025 DISCLAIMER:
The results of this Analytical Report relate only to the items submitted for analysis.

ENERGY LABORATORIES, INC. - CASPER,WY certifies that certain method selections contained in this report meet requirements as set forth by the above accrediting authorities. Some results requested by the client may not be covered under these certifications. All analysis data to be submitted for regulatory enforcement should be certified in the sample state of origin. Please verify ELI's certification coverage by visiting www.energylab.com

ELI appreciates the opportunity to provide you with this analytical service. For additional information and services visit our web page www.energylab.com.

THIS IS THE FINAL PAGE OF THE LABORATORY ANALYTICAL REPORT

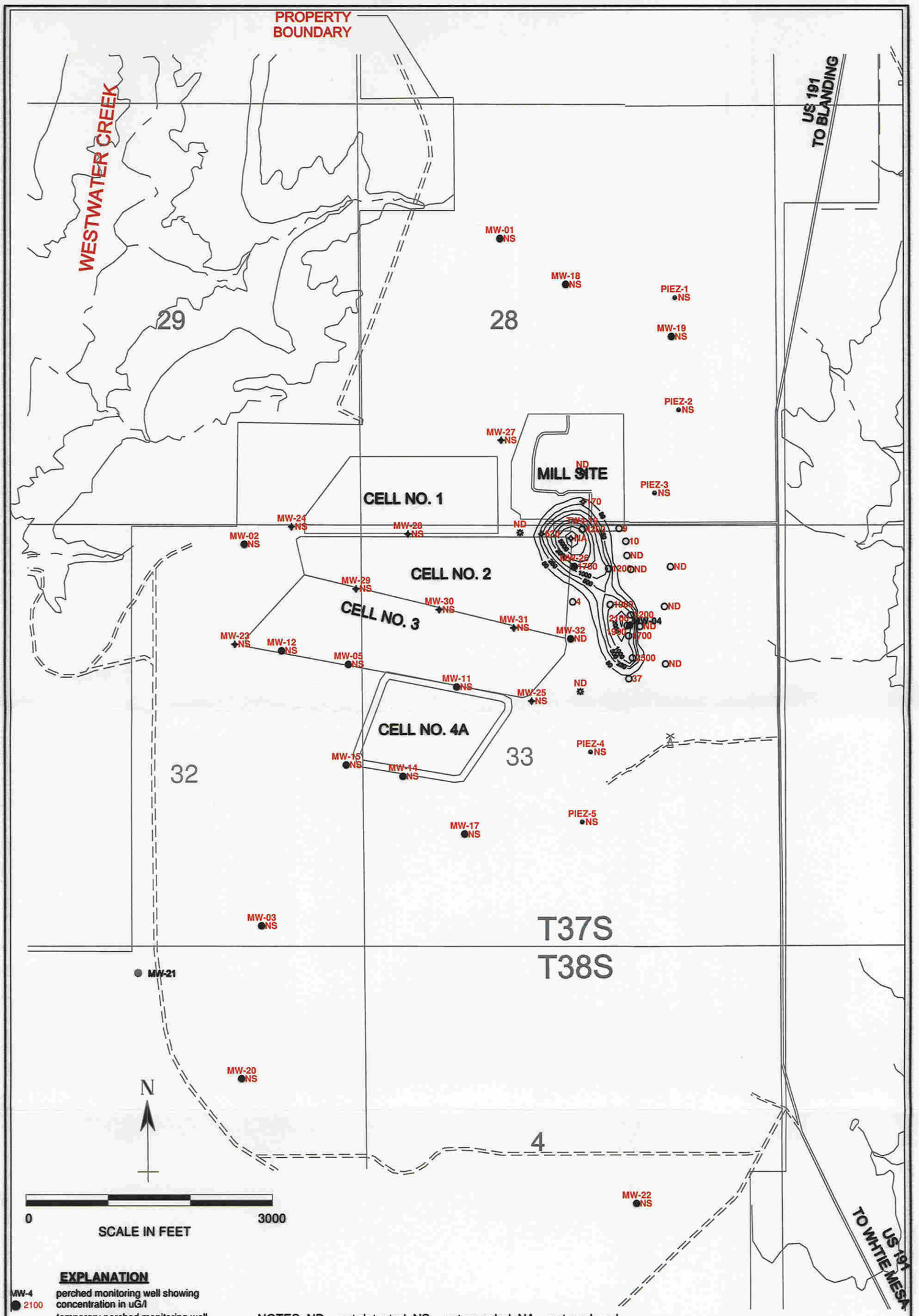
Steve Landau

From: Steve Landau
Sent: Wednesday, February 25, 2009 3:12 PM
To: 'Dane Finerfrock'
Subject: 4th Quarter Chloroform CSV Report
Attachments: C08100843.csv; C08110753.csv

Dear Mr. Finerfrock,

Attached to this email is an electronic copy of all laboratory results for chloroform monitoring conducted during the 4th Quarter, 2008, in Comma Separated Value (CSV) format.

Yours truly,
Steven D. Landau
Manager, Environmental Affairs



EXPLANATION

- MW-4 / 2100 — perched monitoring well showing concentration in uG/l
- 1700 — temporary perched monitoring well showing concentration in uG/l
- PIEZ-1 / NS — perched piezometer (not sampled)
- MW-32 / ND — perched monitoring well installed April, 2005 showing concentration in uG/l
- 120 — 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; NA = not analyzed
3rd Quarter, 2008 value for TW4-20 used in contouring

HYDRO GEO CHEM, INC.

KRIGED 4th QUARTER, 2008 CHLOROFORM (uG/L) WHITE MESA SITE

APPROVED	DATE	REFERENCE	FIGURE
SJS		H:/718000/feb09/chl1108.srf	

Date	Location	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
10-Sep-08		1800	6.36	3rd Quarter Sampling Event
15-Oct-08		2100	5.86	4th Quarter Sampling Event

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

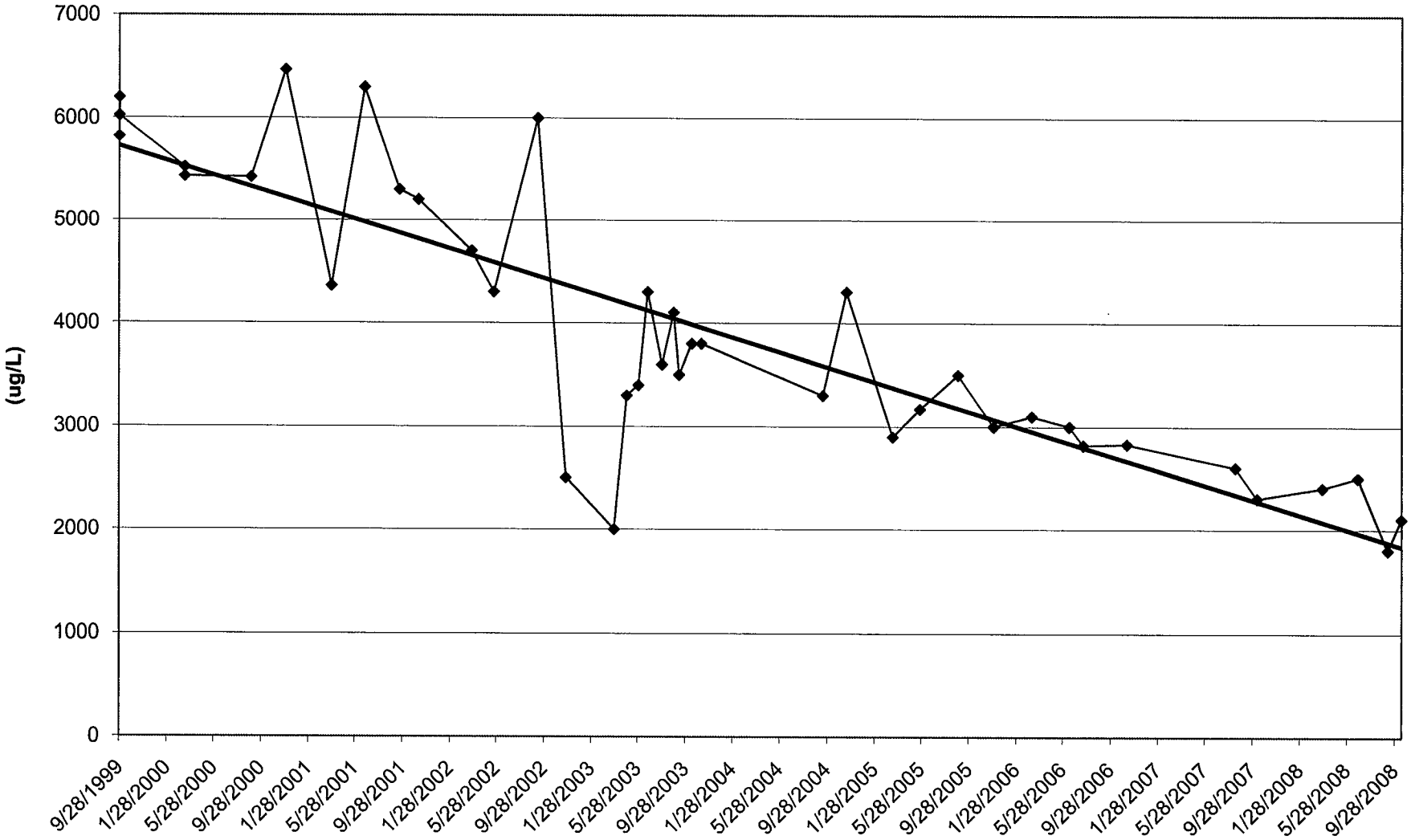
Date	Location	CHCl3 Values	Nitrate Values	Sampling Event
25-May-05	TW4-22	340	18.2	2nd Quarter Sampling Event
31-Aug-05		290	15.7	3rd Quarter Sampling Event
1-Dec-05		320	15.1	4th Quarter Sampling Event
9-Mar-06		390	15.3	1st Quarter Sampling Event
06/14/06		280	14.3	2nd Quarter Sampling Event
07/20/06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

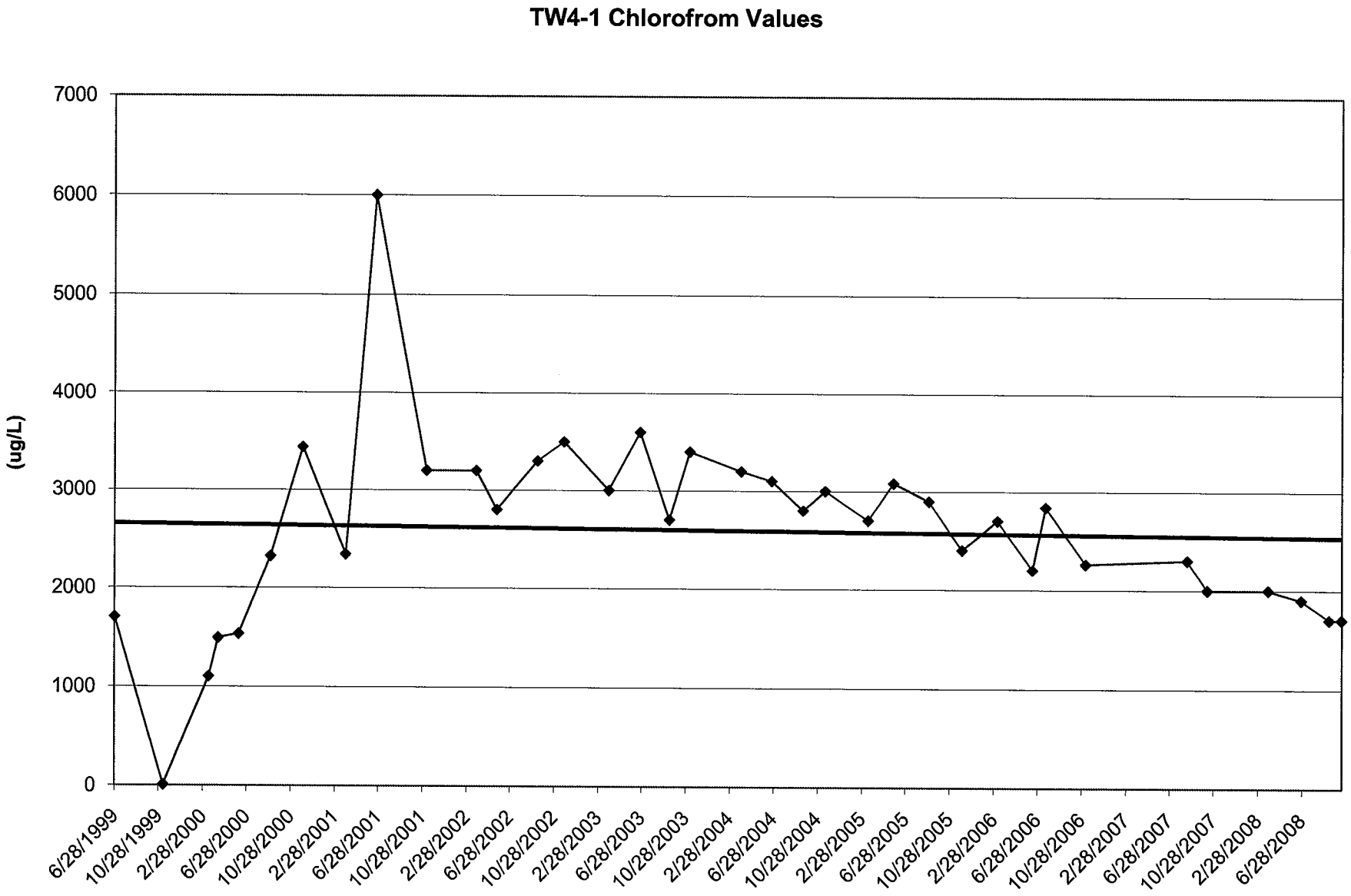
Chloroform has not been detected in TW4-23

TW4-23 Sample Events	Chloroform Concentration (ug/L)
2nd Quarter 07	ND
3rd Quarter 07	ND
4th Quarter 07	1.5
1st Quarter 08	2.9
2nd Quarter 08	1.4
3rd Quarter 08	1.5
4th Quarter 08	ND

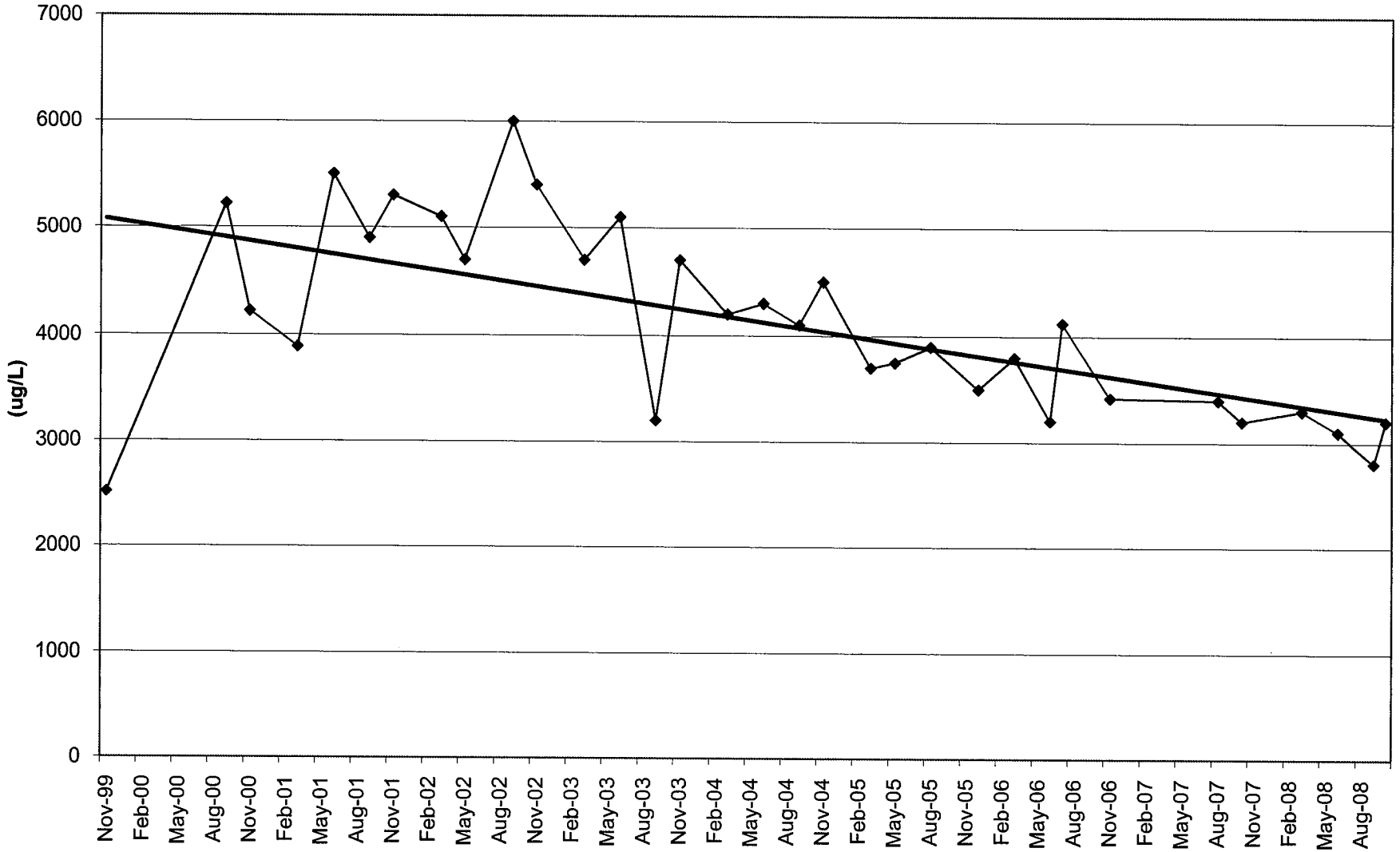
Chloroform has not been detected in TW4-25

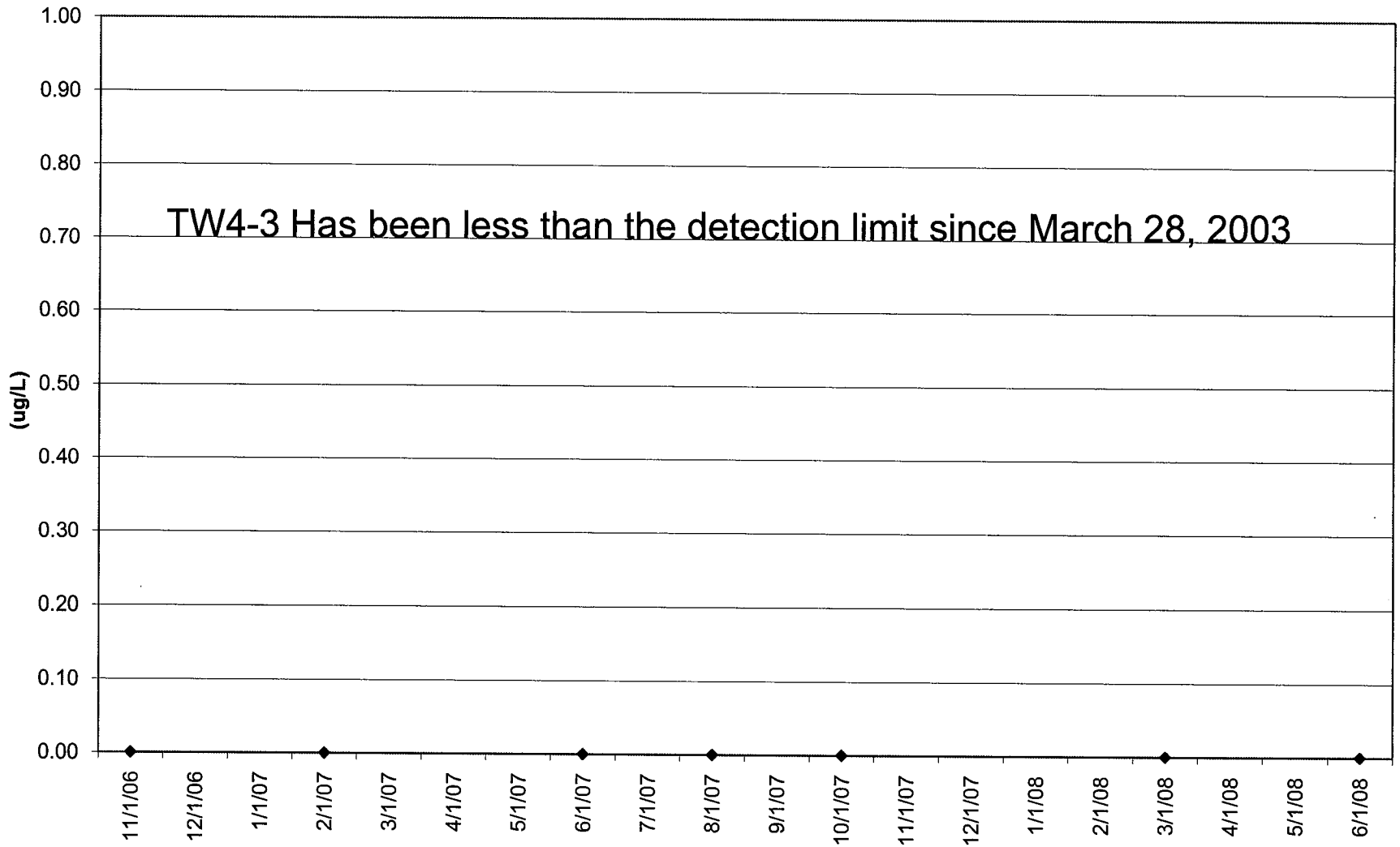
MW4-Chloroform Values



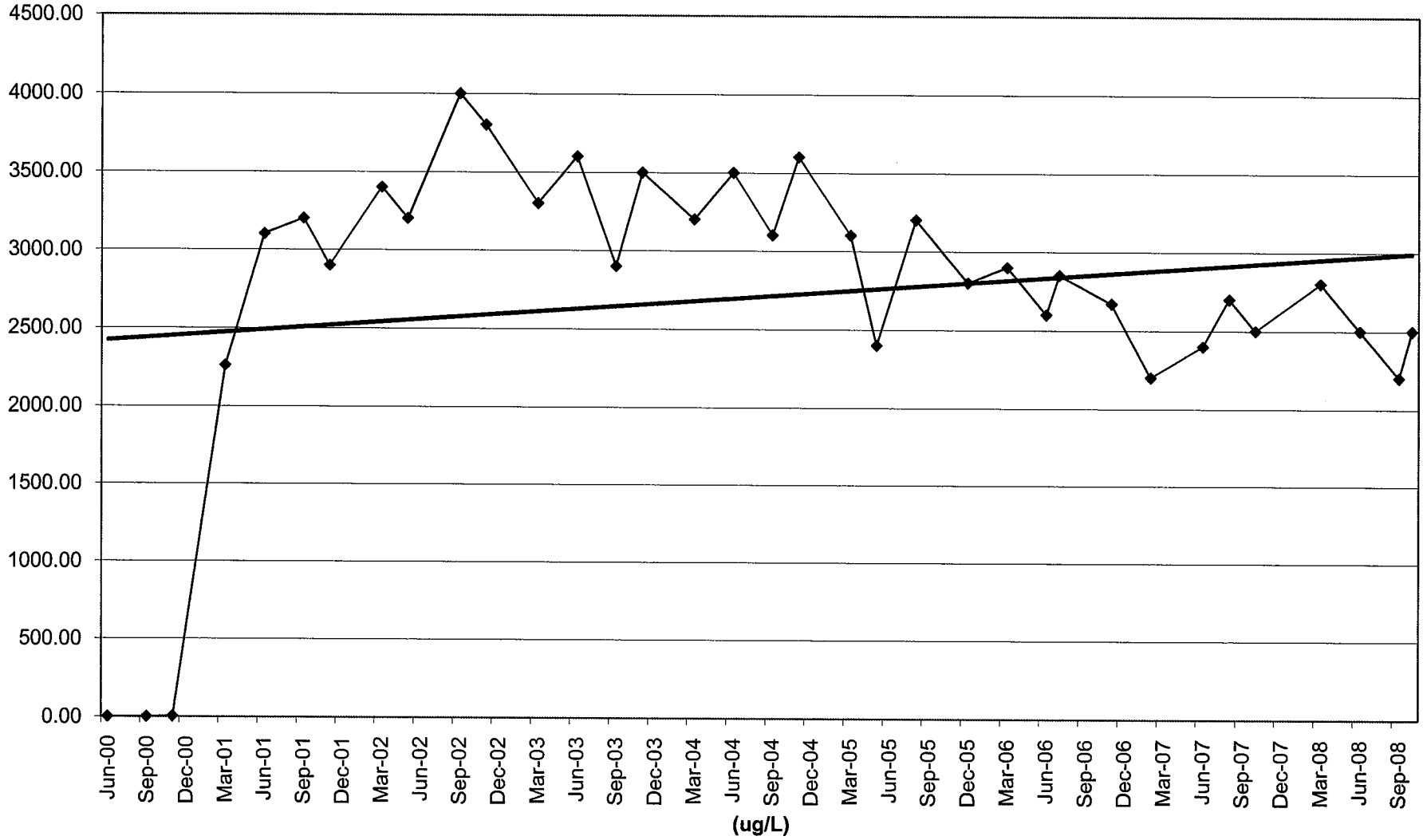

TW4-1 Chlorofrom Values
(ug/L)
7000
6000
5000
4000
3000
2000
1000
0
6/28/1999
10/28/1999
2/28/2000
6/28/2000
10/28/2000
2/28/2001
6/28/2001
10/28/2001
2/28/2002
6/28/2002
10/28/2002
2/28/2003
6/28/2003
10/28/2003
2/28/2004
6/28/2004
10/28/2004
2/28/2005
6/28/2005
10/28/2005
2/28/2006
6/28/2006
10/28/2006
2/28/2007
6/28/2007
10/28/2007
2/28/2008
6/28/2008

TW4-2 Chloroform Values

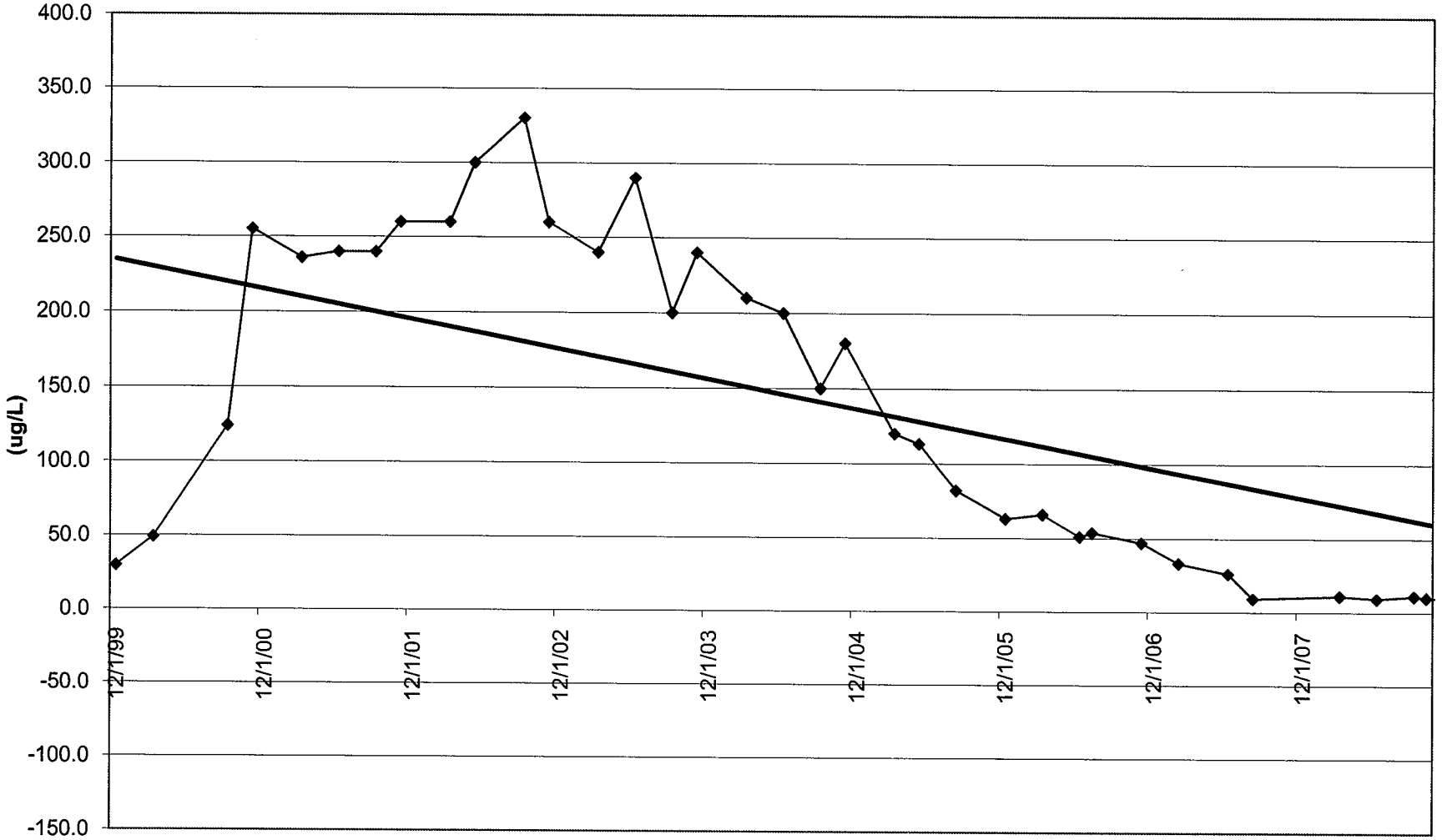



TW-4-3 Chloroform Values
TW4-3 Has been less than the detection limit since March 28, 2003
(ug/L)
1.00
0.90
0.80
0.70
0.60
0.50
0.40
0.30
0.20
0.10
0.00
11/1/06
12/1/06
1/1/07
2/1/07
3/1/07
4/1/07
5/1/07
6/1/07
7/1/07
8/1/07
9/1/07
10/1/07
11/1/07
12/1/07
1/1/08
2/1/08
3/1/08
4/1/08
5/1/08
6/1/08

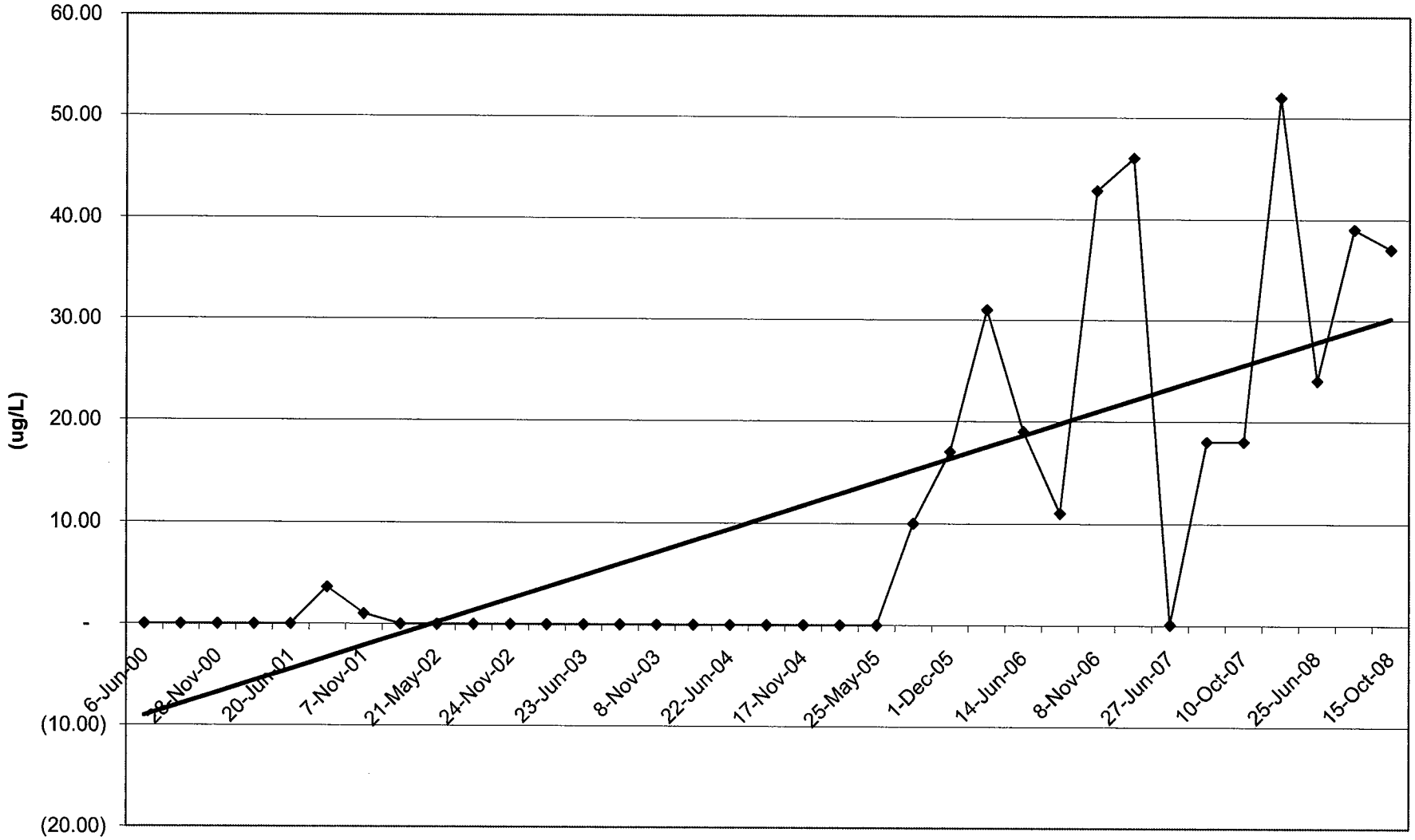
TW4-4 Chloroform Values



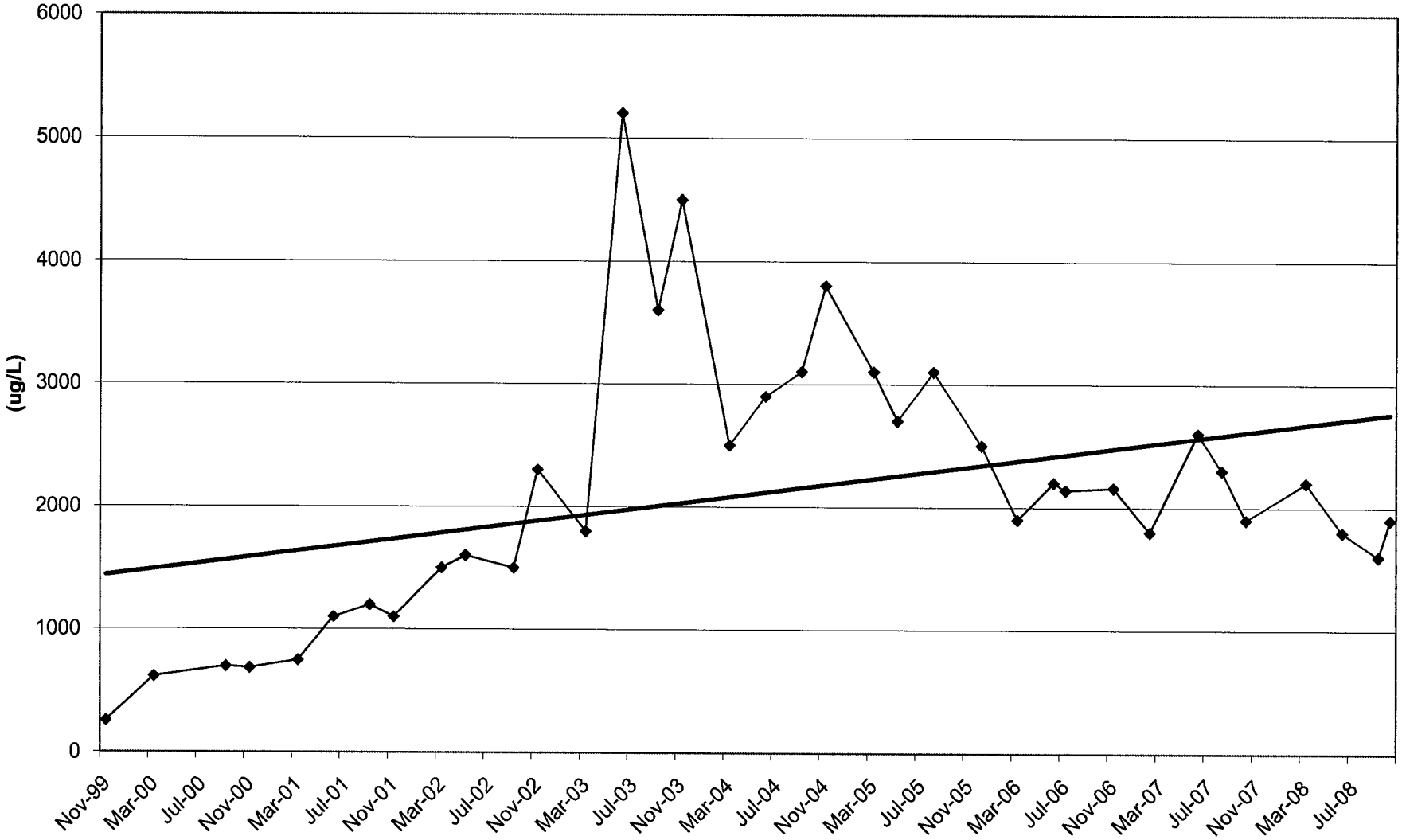
TW4-5 Chloroform Values



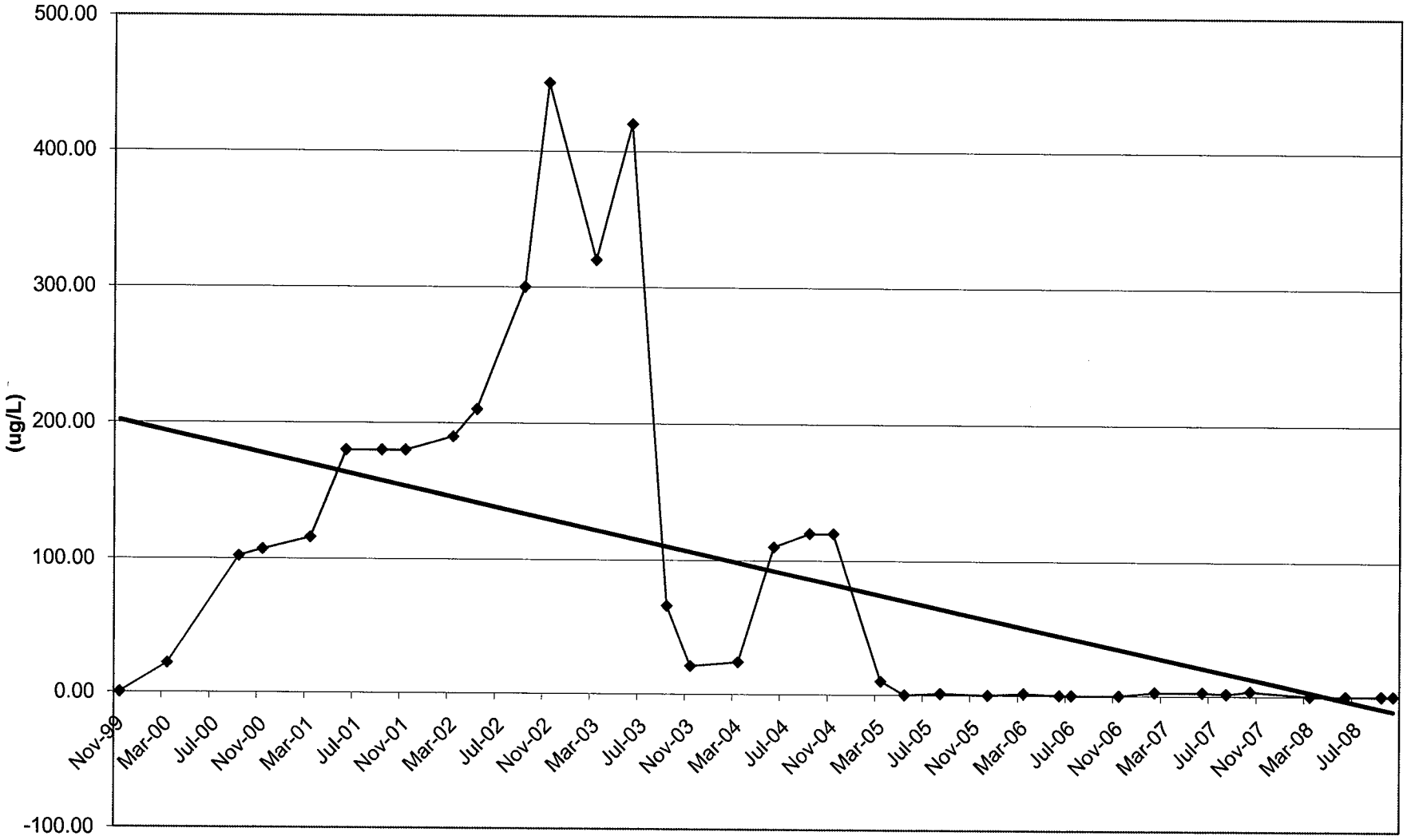
TW4-6 Chloroform Values



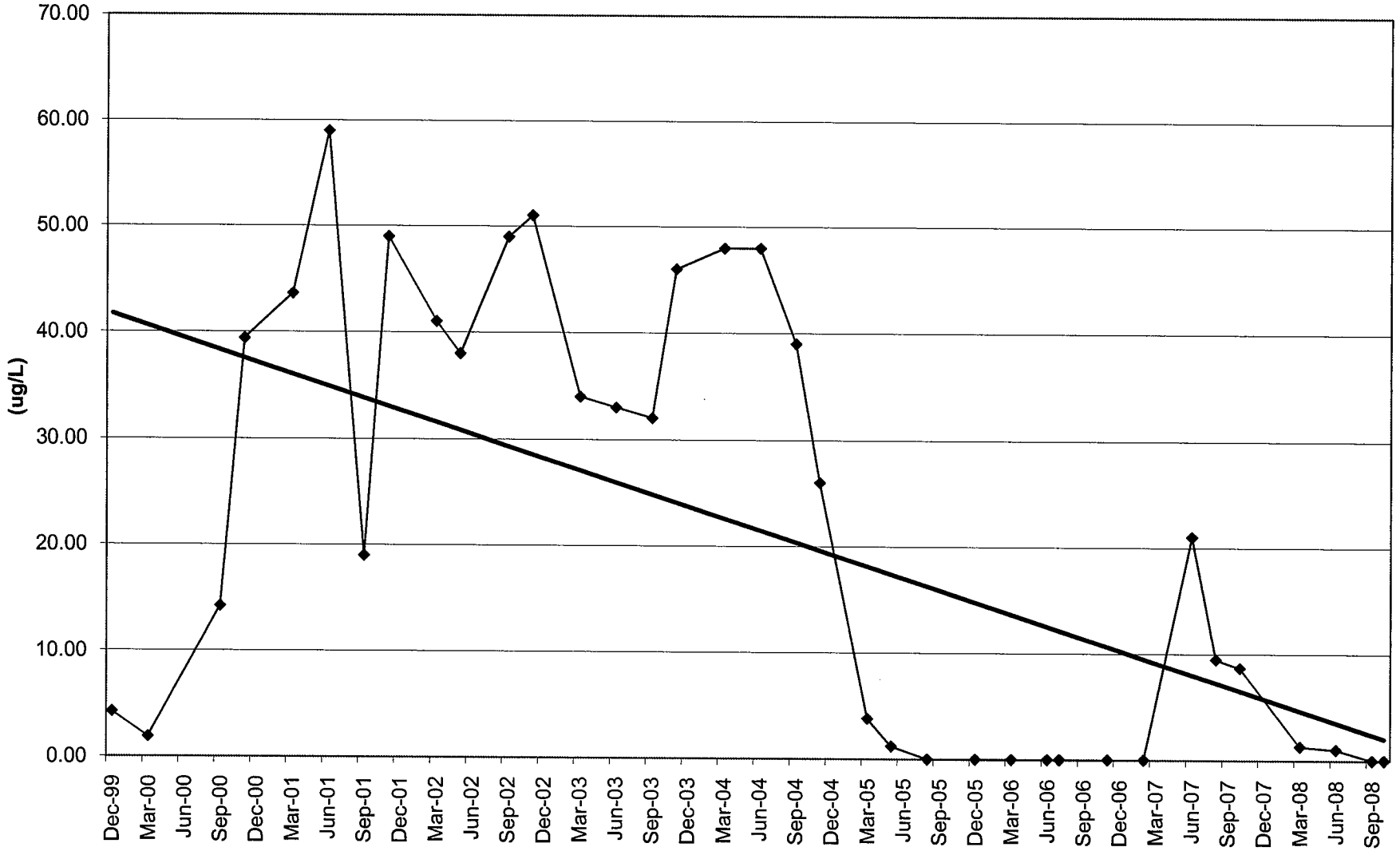
TW4-7 Chloroform Values



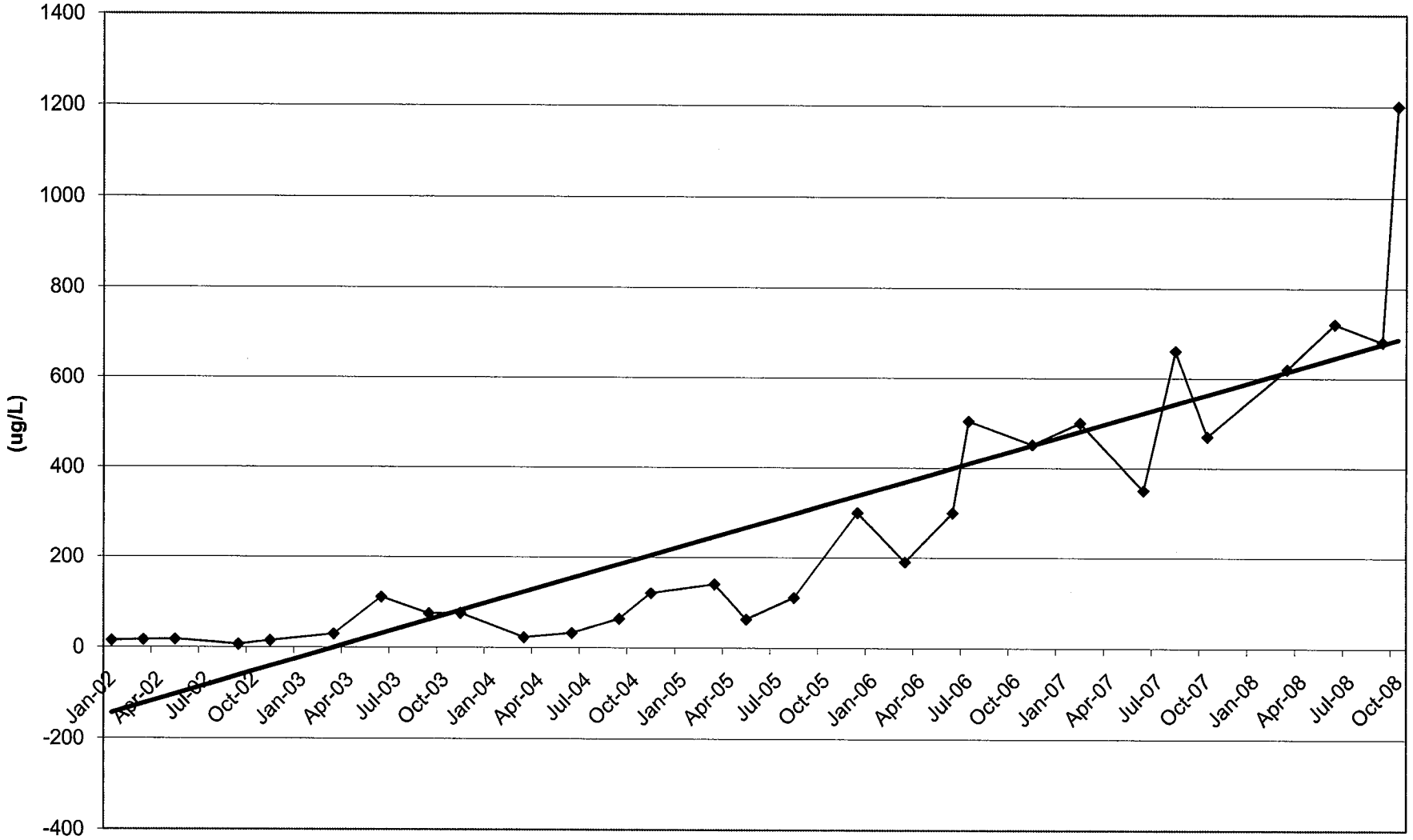
TW4-8 Chlorofrom Values



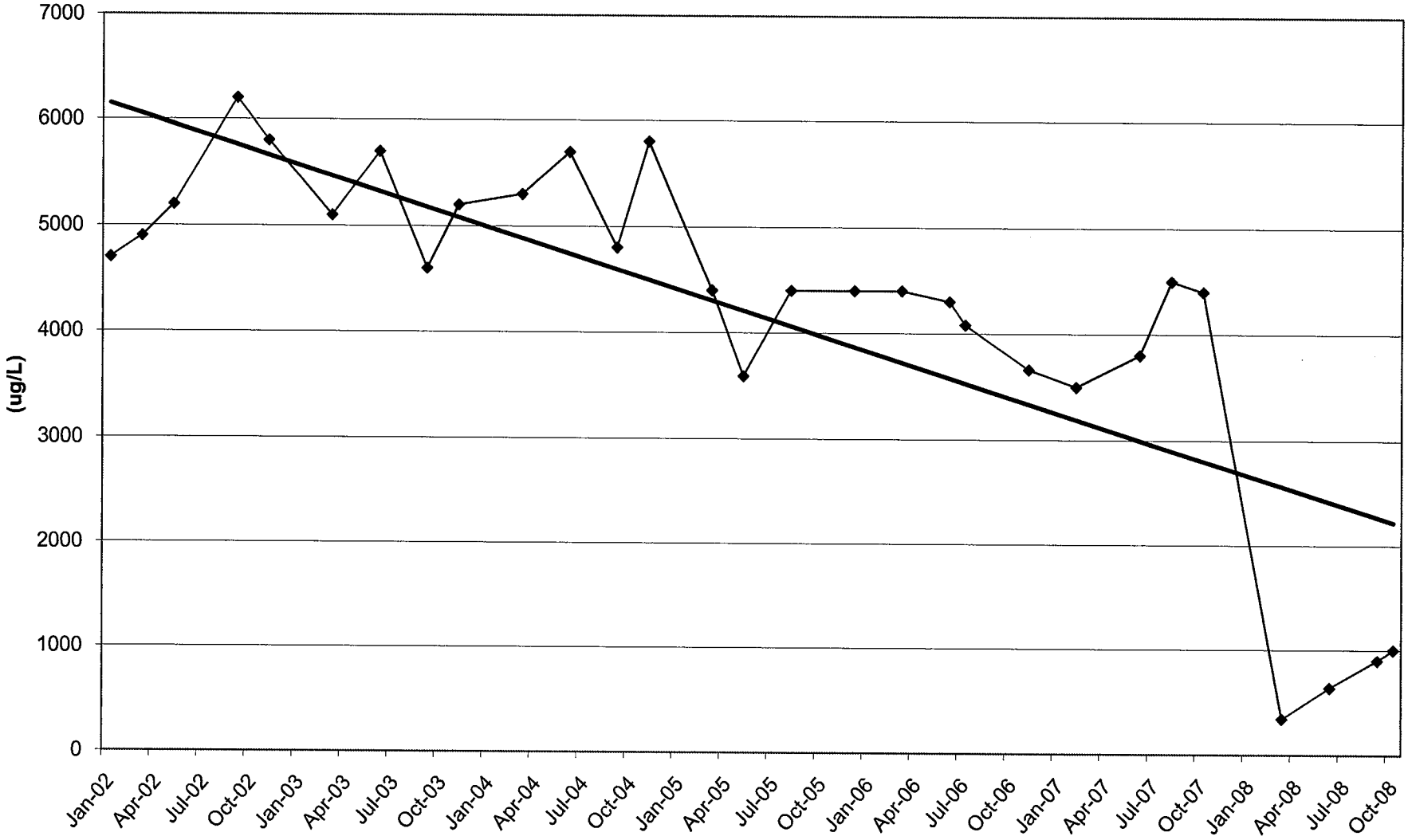
TW4-9 Chloroform Values



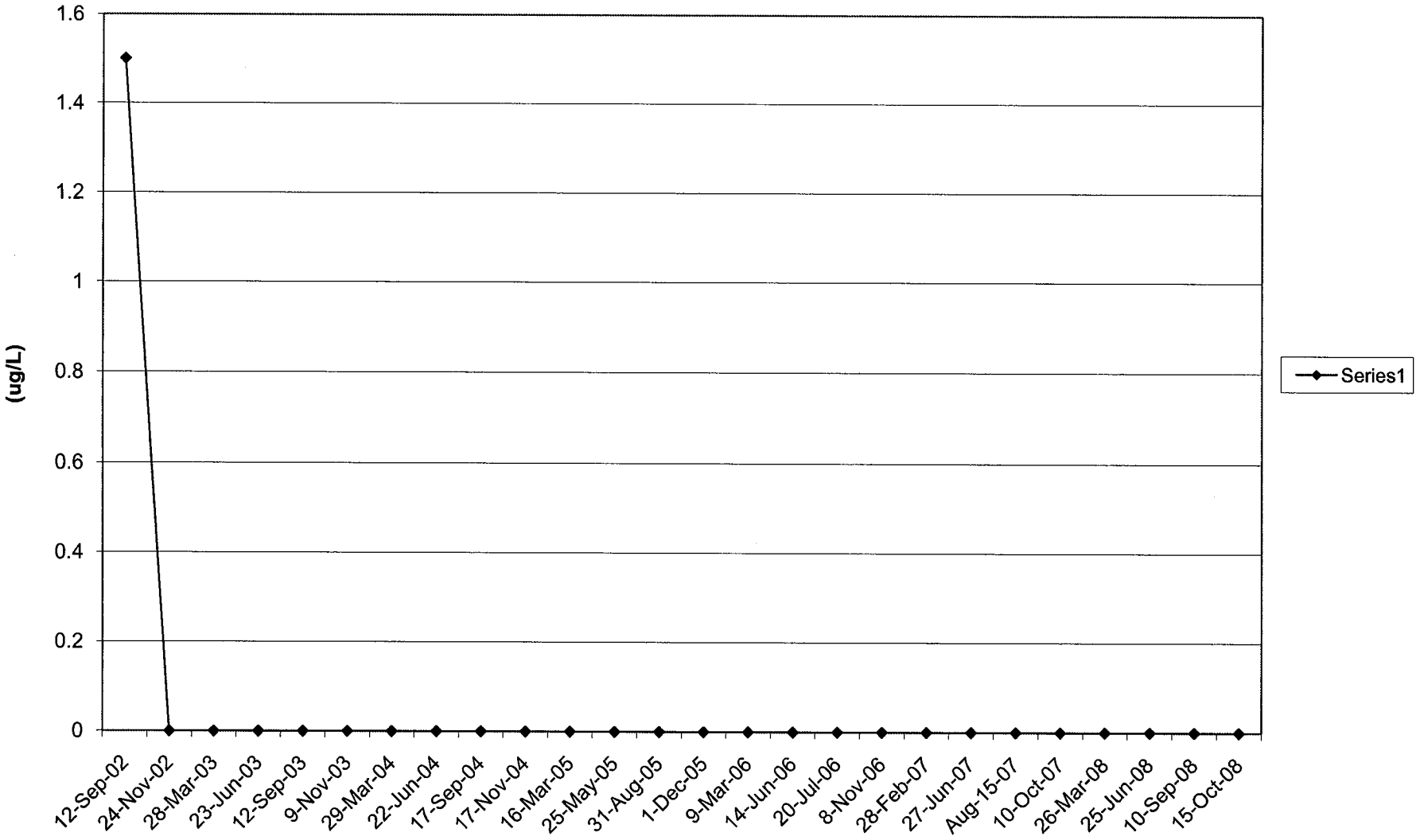
TW4-10 Chloroform Values



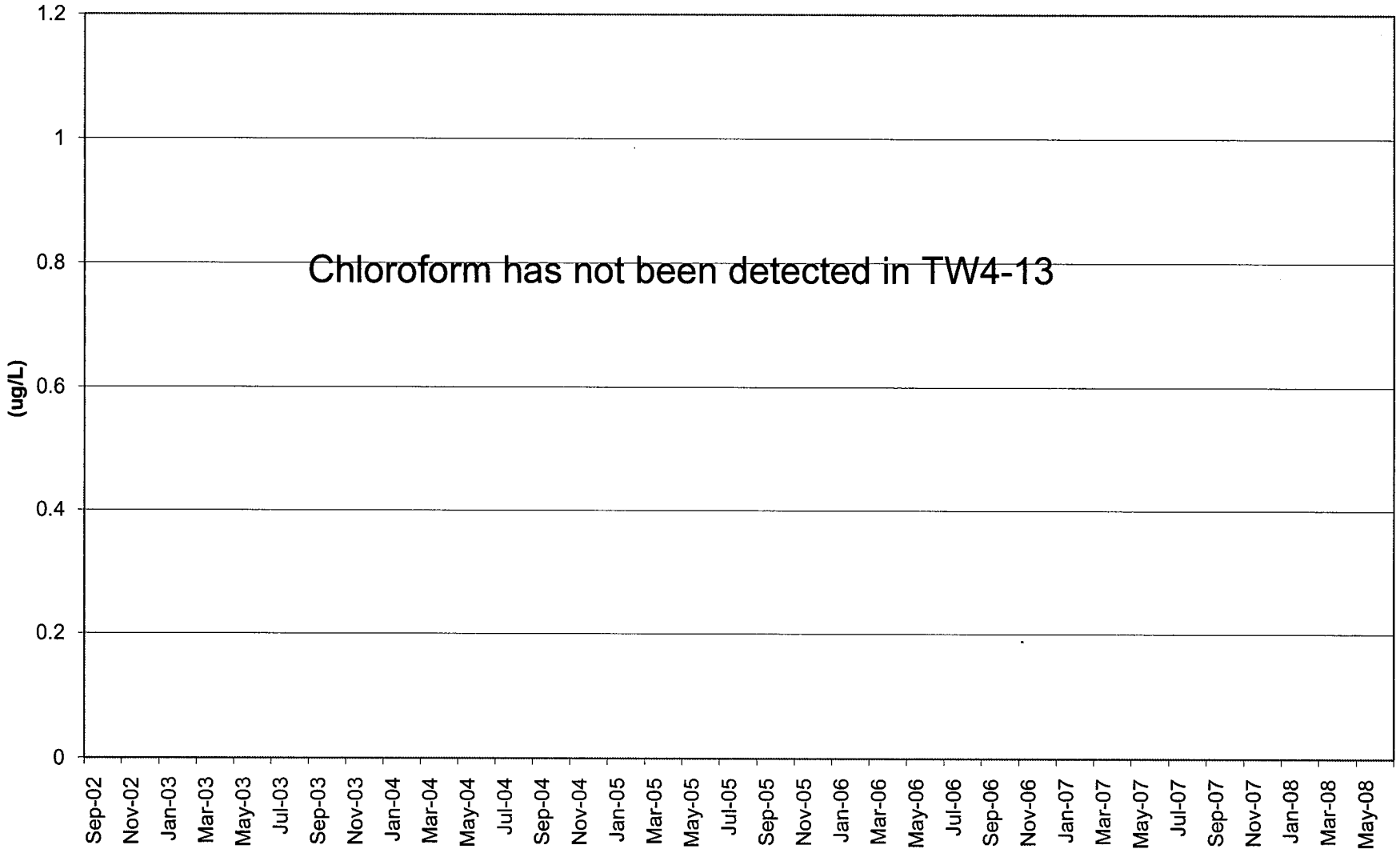
TW4-11 Chloroform Values



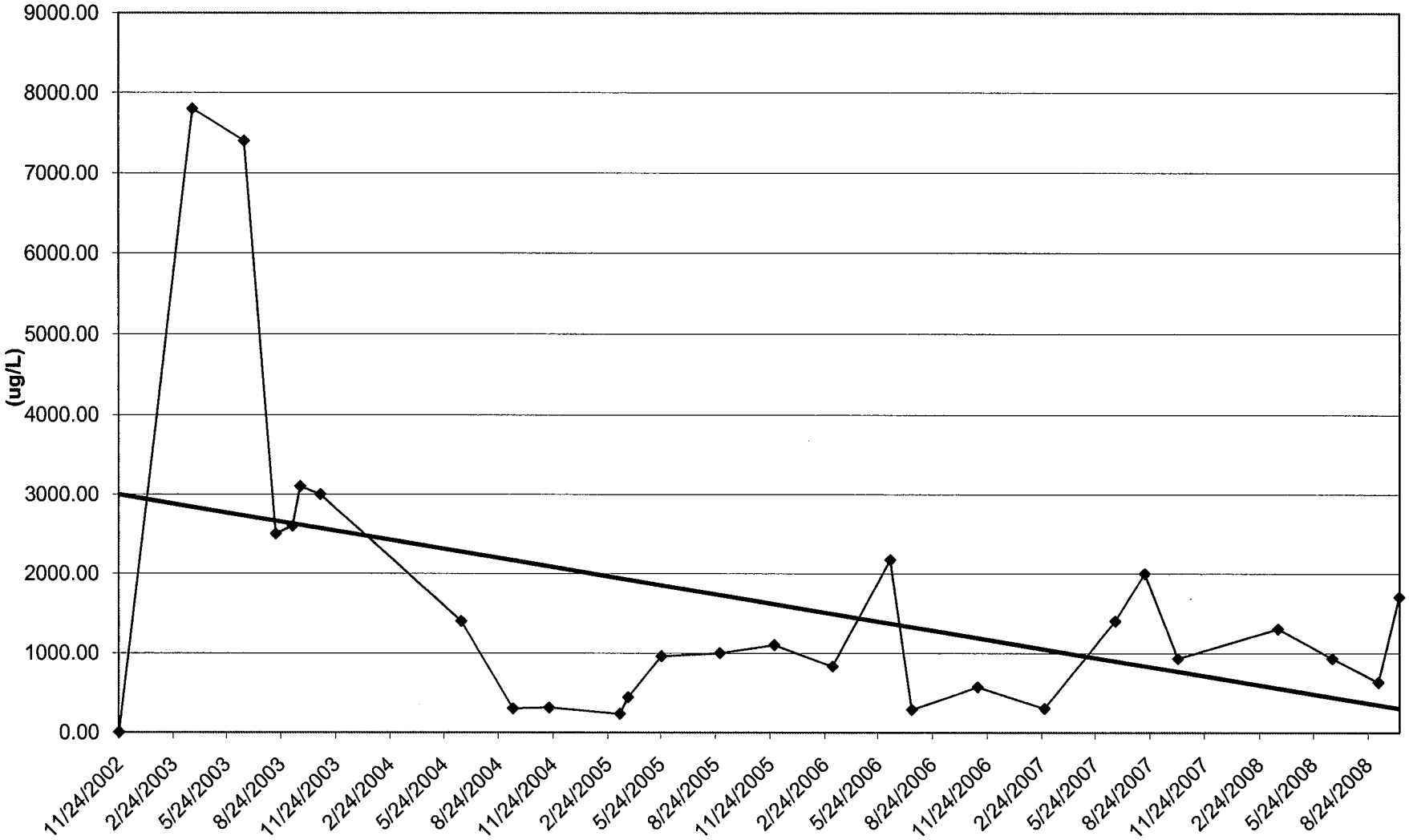
TW4-12 Chloroform Values



TW4-13

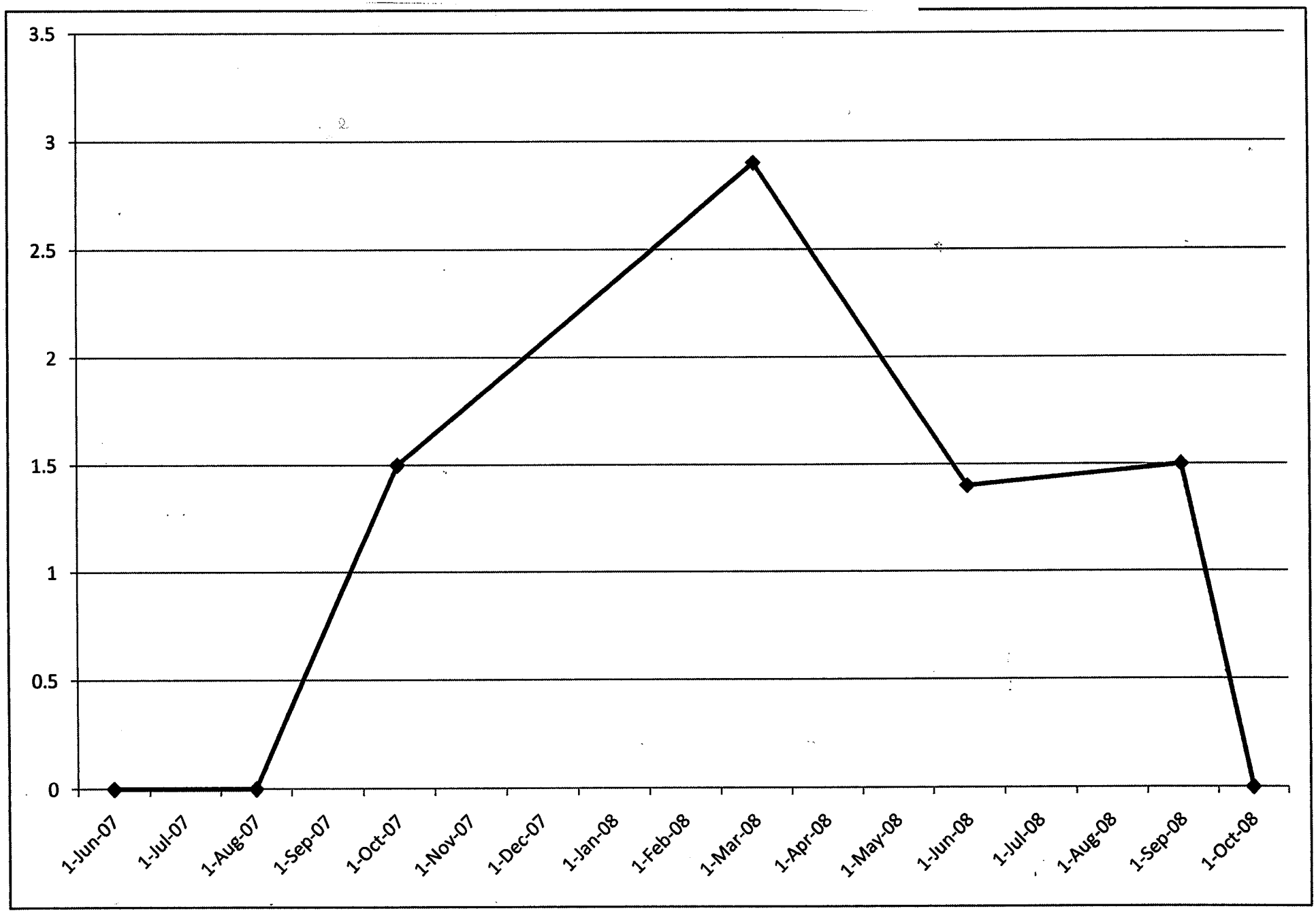

1.2
1
0.8
0.6
0.4
0.2
0
(ug/L)
Chloroform has not been detected in TW4-13
Sep-02
Nov-02
Jan-03
Mar-03
May-03
Jul-03
Sep-03
Nov-03
Jan-04
Mar-04
May-04
Jul-04
Sep-04
Nov-04
Jan-05
Mar-05
May-05
Jul-05
Sep-05
Nov-05
Jan-06
Mar-06
May-06
Jul-06
Sep-06
Nov-06
Jan-07
Mar-07
May-07
Jul-07
Sep-07
Nov-07
Jan-08
Mar-08
May-08

TW4-15 Chloroform Values



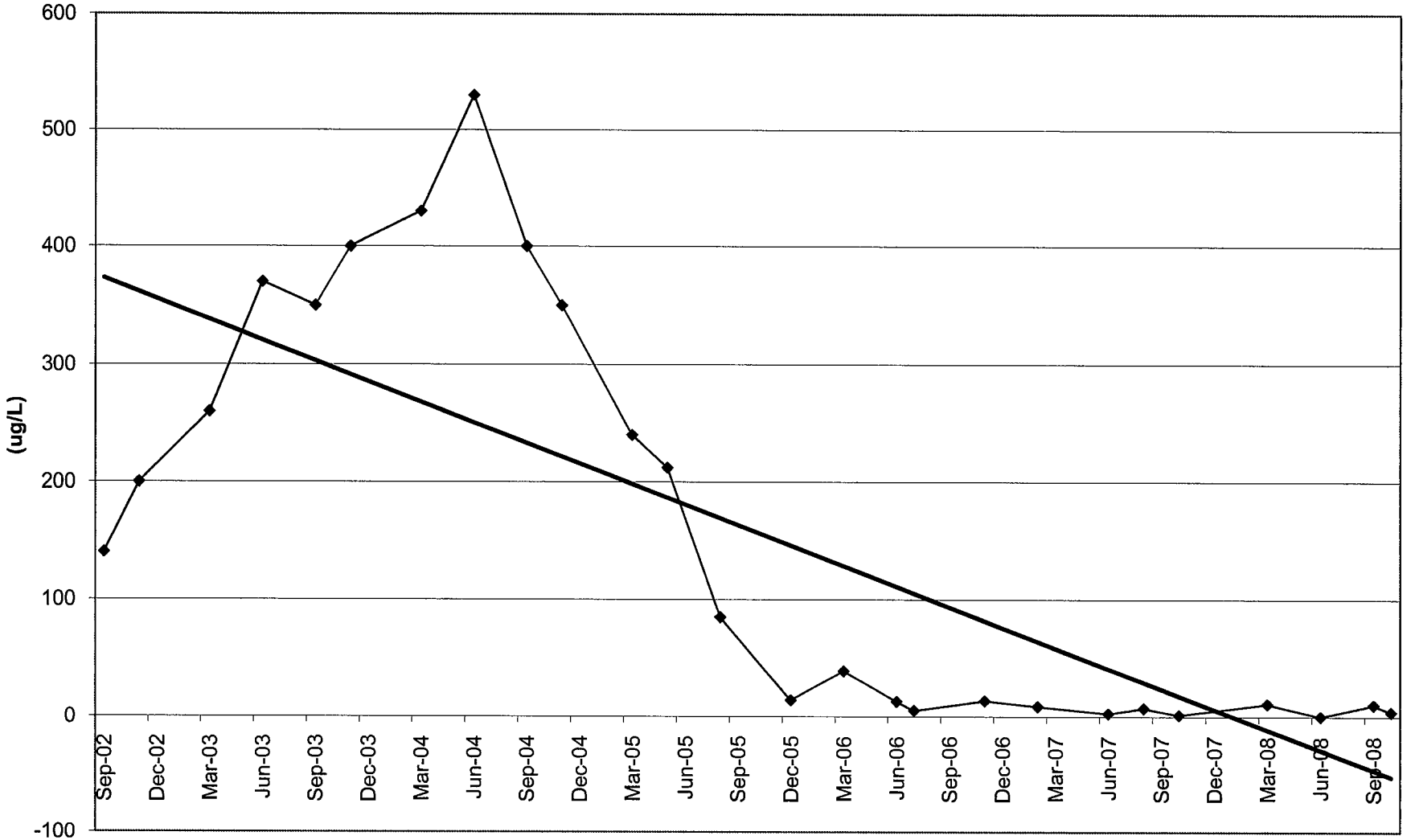
Chloroform has not been detected in TW4-23

TW4-24 Chloroform Values (ug/L)

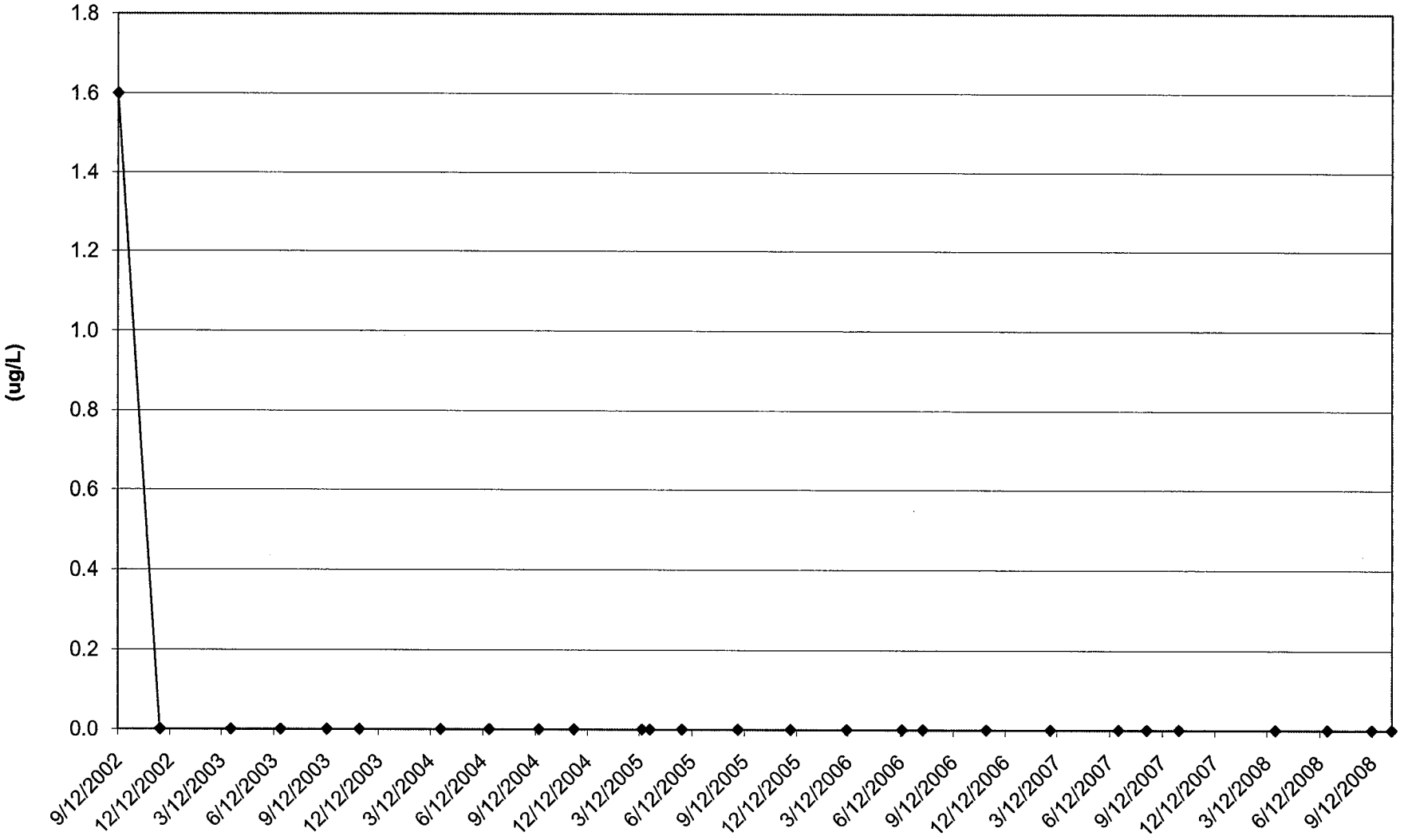


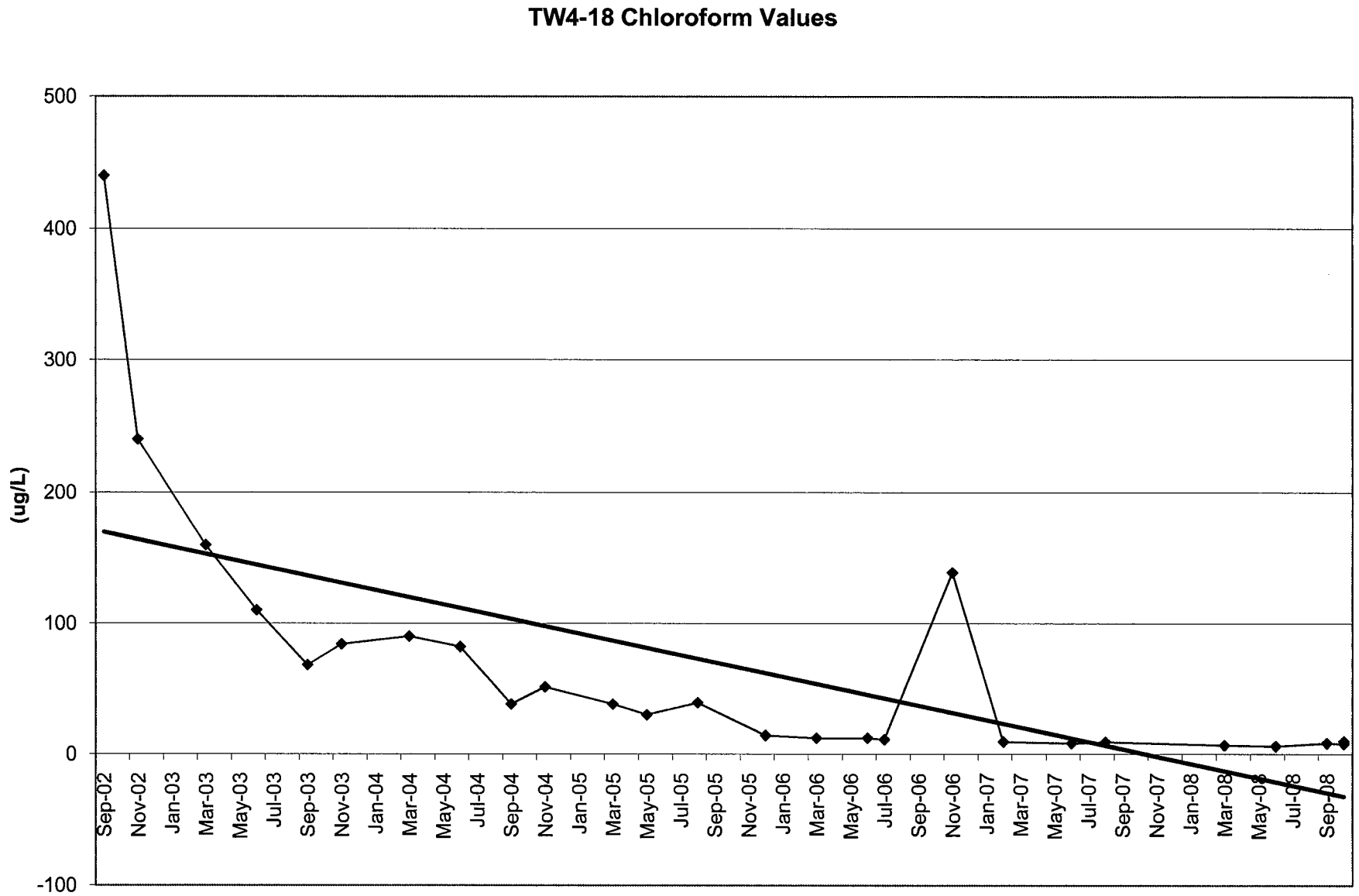
Chloroform has not been detected in TW4-25

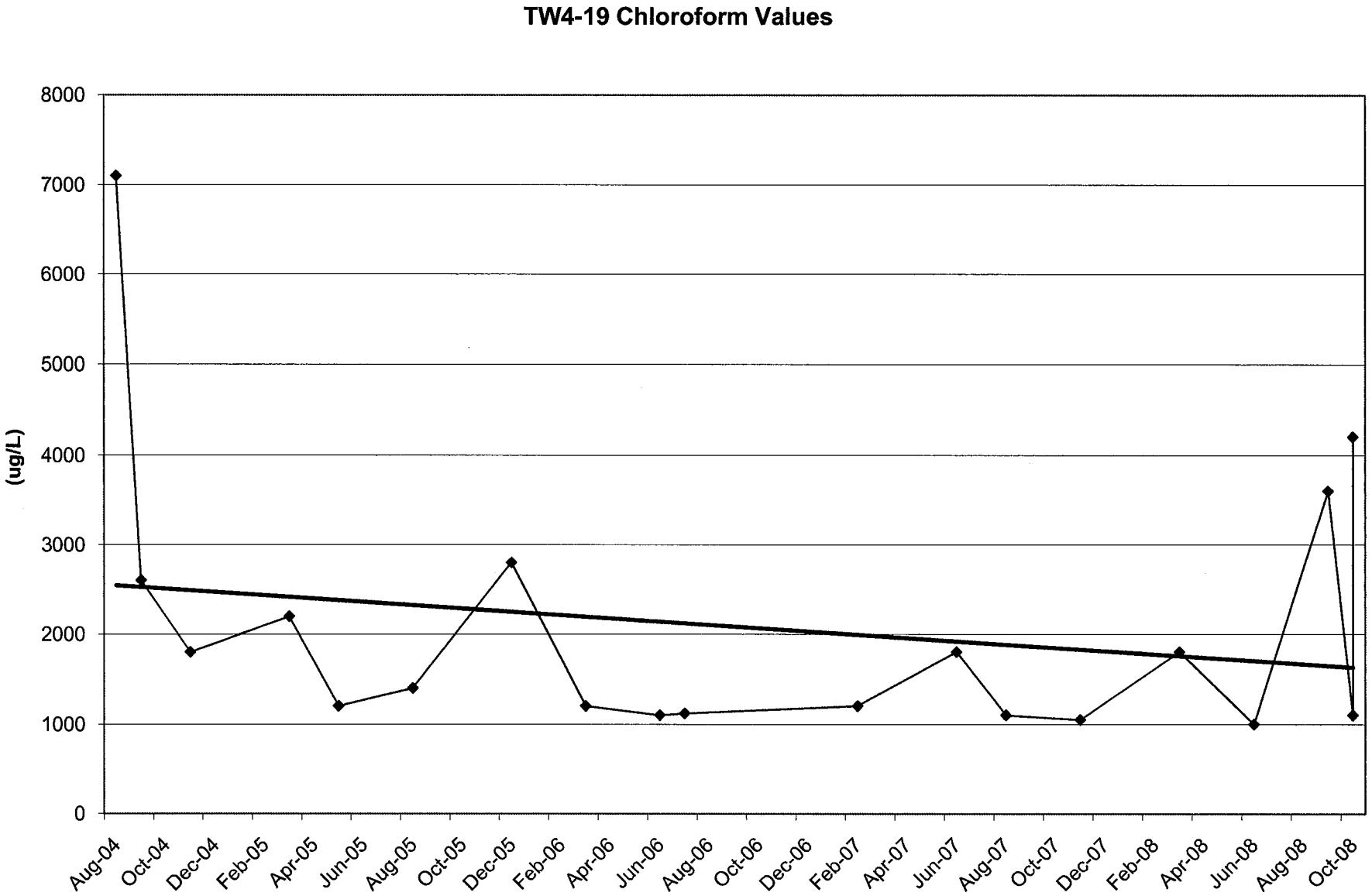
TW4-16 Chloroform Values

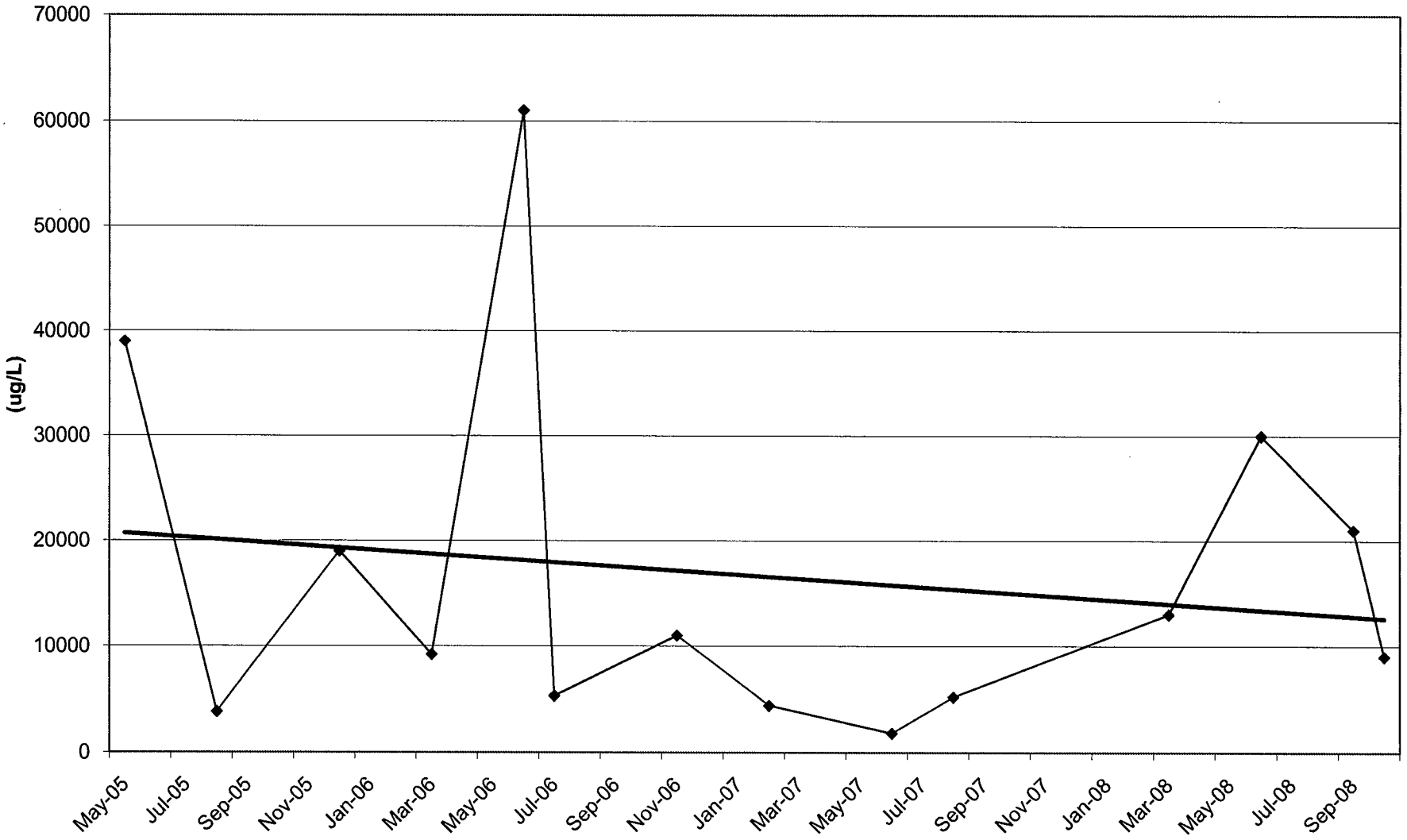


TW4-17 Chloroform Values

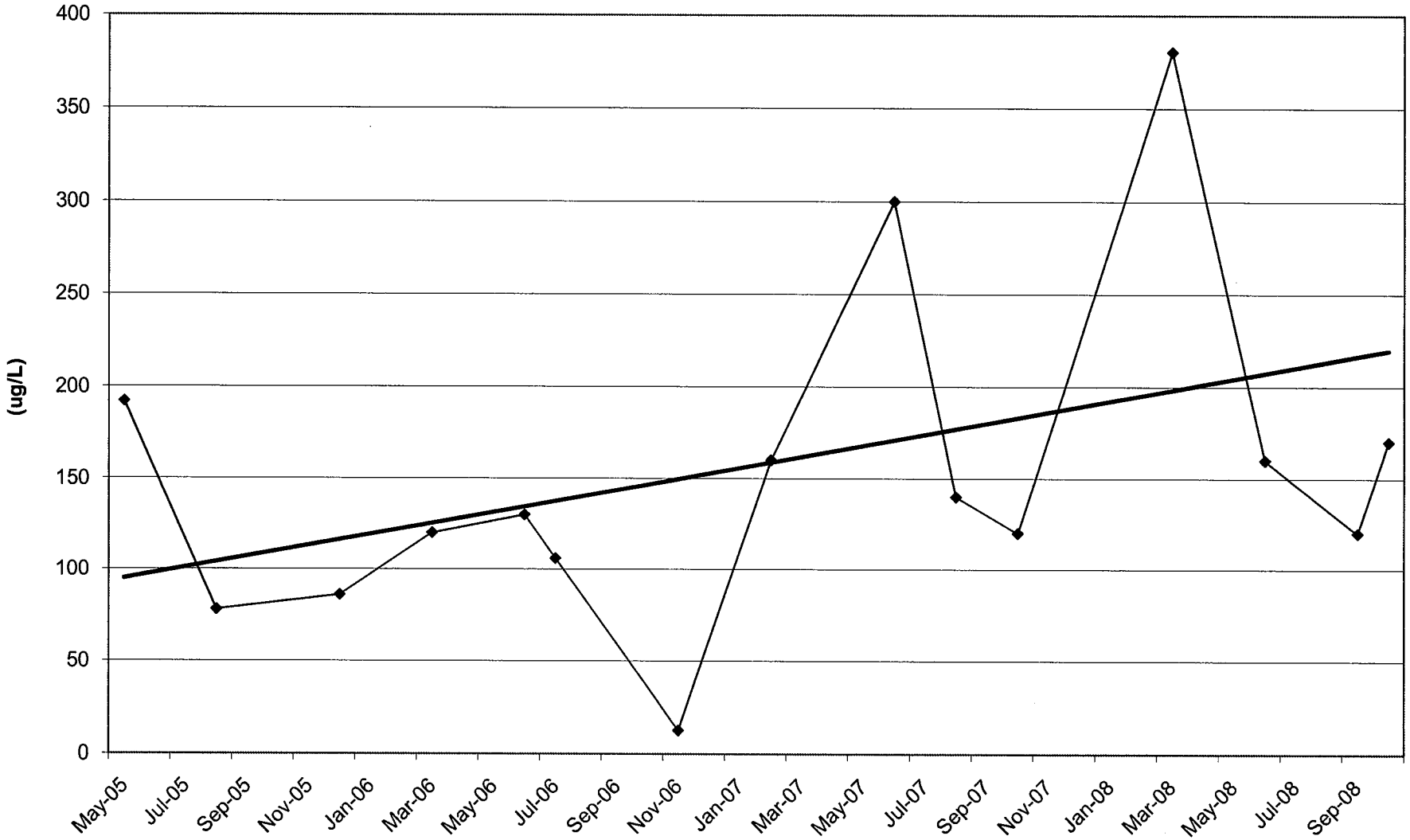



TW4-18 Chloroform Values
(ug/L)
500
400
300
200
100
0
-100
Sep-02
Nov-02
Jan-03
Mar-03
May-03
Jul-03
Sep-03
Nov-03
Jan-04
Mar-04
May-04
Jul-04
Sep-04
Nov-04
Jan-05
Mar-05
May-05
Jul-05
Sep-05
Nov-05
Jan-06
Mar-06
May-06
Jul-06
Sep-06
Nov-06
Jan-07
Mar-07
May-07
Jul-07
Sep-07
Nov-07
Jan-08
Mar-08
May-08
Jul-08
Sep-08

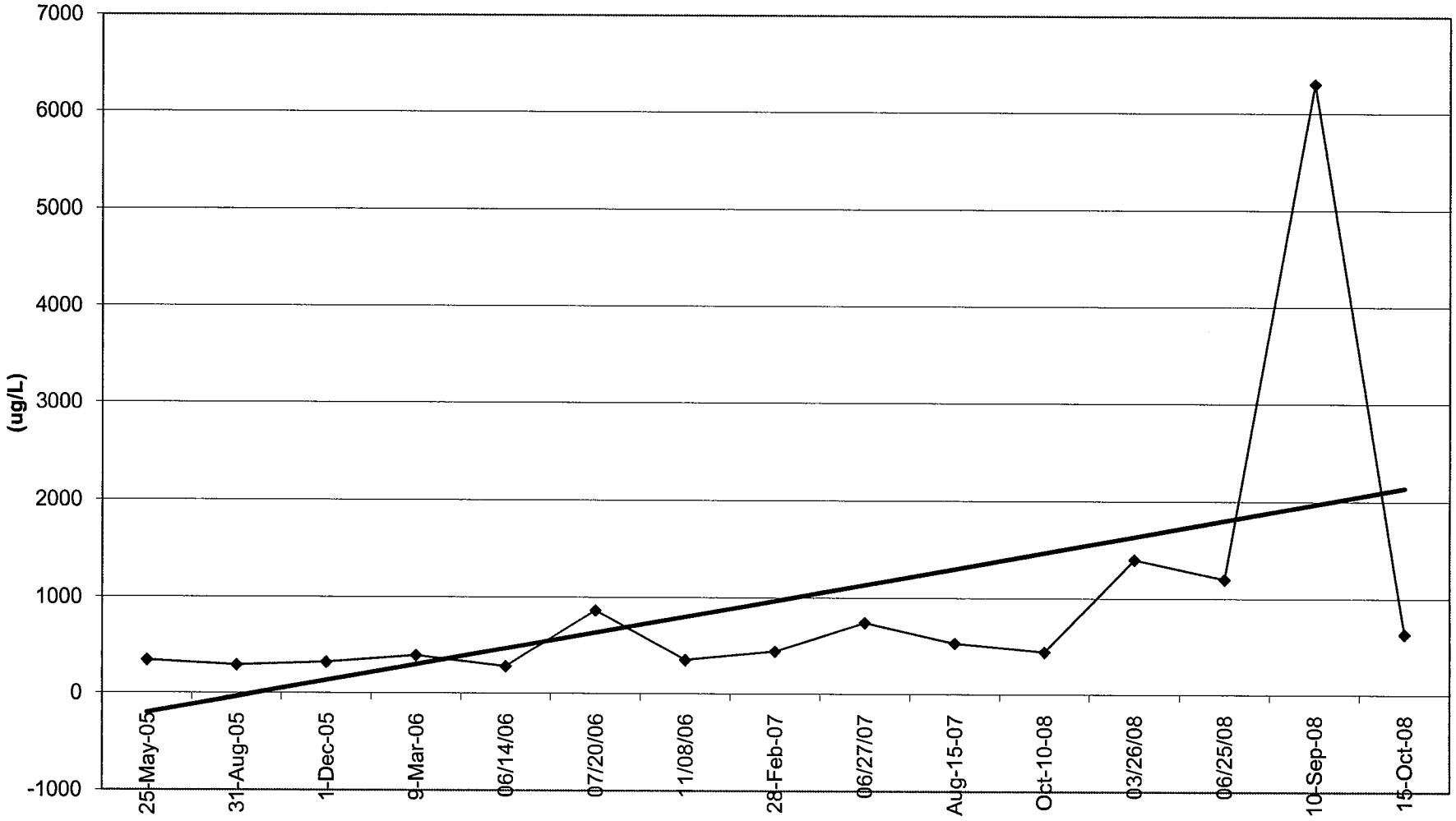

TW4-19 Chloroform Values
(ug/L)
8000
7000
6000
5000
4000
3000
2000
1000
0
Aug-04
Oct-04
Dec-04
Feb-05
Apr-05
Jun-05
Aug-05
Oct-05
Dec-05
Feb-06
Apr-06
Jun-06
Aug-06
Oct-06
Dec-06
Feb-07
Apr-07
Jun-07
Aug-07
Oct-07
Dec-07
Feb-08
Apr-08
Jun-08
Aug-08
Oct-08


TW4-20 Chlorofdorm Values
70000
60000
50000
40000
30000
20000
10000
0
(ug/L)
May-05
Jul-05
Sep-05
Nov-05
Jan-06
Mar-06
May-06
Jul-06
Sep-06
Nov-06
Jan-07
Mar-07
May-07
Jul-07
Sep-07
Nov-07
Jan-08
Mar-08
May-08
Jul-08
Sep-08

TW4-21 Chloroform Values



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									