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

Tel : 303 628-7798
Fax : 303 389-4125

www.denisonmines.com

May 30, 2008

VIA FEDERAL EXPRESS

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

Dear Mr. Finerfrock:

Re: Transmittal of 1st Quarter 2008 Chloroform Monitoring Report for the White Mesa Uranium Mill

Enclosed is the White Mesa Uranium Mill Chloroform Monitoring Report for the 1st Quarter of 2008, as required under State of Utah Notice of Violation and Groundwater Corrective Action Order UDEQ Docket No. UGQ-20-01.

Yours very truly,

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

cc: Ron F. Hochstein
Harold Roberts (wo/enclosure)
David Frydenlund
David Turk

White Mesa Uranium Mill

Chloroform Monitoring Report

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

1 st Quarter (January through March)
2008

Prepared by:

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

May 30, 2008

1. INTRODUCTION

This is the Quarterly Chloroform Monitoring Report, as required under State of Utah Notice of Violation and Groundwater Corrective Action Order State of Utah Department of Environmental Quality ("UDEQ") Docket No. UGQ-20-01 for the 4st Quarter of 2008 (the "Quarter") for Denison Mines (USA) Corp.'s ("DUSA's") White Mesa Uranium Mill (the "Mill"). This Report also includes the Operations Report for the Long Term Pump Test at MW-4, TW4-19, TW4-15 (MW-26) and TW4-20 for the Quarter.

2. SAMPLING AND MONITORING PLAN

2.1. Description of Monitor Wells Sampled During the Quarter

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

2.1.1. Groundwater Monitoring

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

- MW-4
- TW4-A
- TW4-1
- TW4-2
- TW4-3
- TW4-4
- TW4-5
- TW4-6
- TW4-7
- TW4-8
- TW4-9
- TW4-10
- TW4-11
- TW4-12
- TW4-13
- TW4-14
- TW4-15 (MW-26)
- TW4-16
- TW4-17 (MW-32)
- TW4-18
- TW4-19
- TW4-20
- TW4-21
- TW4-22
- TW4-23
- TW4-24
- TW4-25

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

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

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

As UDEQ is aware, Denison has in the past experienced difficulty in obtaining chloroform samples from well TW4-14. The difficulty arose from the very limited recovery rate encountered at that location. More specifically, it is generally necessary that there be at least 1.5 feet of water within the well in order to obtain a sample which is not influenced by sedimentation from the bottom of the well. At the request of UDEQ, the recovery rate from the TW4-14 location was evaluated by bailing and routine water level measurements in order to determine the necessary time between purging and sample collection. Such an evaluation was undertaken between September 21 and October 20, 2006 with limited success in water recovery experienced during this study period. Nonetheless, quarterly samples were able to be collected from well TW4-14 during the 4th Quarter of 2006 and sampling has continued since, including this 1st Quarter of 2008.

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 3/26/08;
b) All of the point of compliance monitoring wells under the Mill's Groundwater Discharge Permit ("GWDP") on 3/11 to 3/19/08.
c) Piezometers – P-1, P-2, P-3, P-4 and P-5 on 1/2/08.

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

2.2. Sampling Methodology, Equipment and Decontamination Procedures

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

2.2.1. Well Purging and Depth to Groundwater

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

b) Before leaving the Mill office, the pump and hose are rinsed with de-ionized ("DI") water. Mill personnel then proceed to the first well which is the well indicating the lowest concentration of chloroform based on the previous quarters sampling results. Well depth measurements are taken and the two casing volumes are calculated (measurements are made using the same instrument used

for the monitoring wells under the Mill's GWDP). The Grundfos pump (a 6 gpm pump) is then lowered to the bottom of the well and purging is begun. At the first well, the purge rate is established for the purging event by using a calibrated 5 gallon bucket. After the evacuation of the first well has been completed, the pump is removed from the well and the process is repeated at each well location moving from least contaminated to most contaminated. All wells are capped and secured prior to leaving the sampling location.

2.2.2. Sampling

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

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

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

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

DUSA completed (and transmitted to UDEQ on May 25, 2006) a revised Quality Assurance Plan ("QAP") for sampling under the Mill's GWDP. The GWDP QAP was

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

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 3/26/08.

2.4 Depth to Groundwater Sheets

Attached under Tab C are copies of the Depth to Water Sheets for the weekly monitoring of MW-4, TW4-15 (MW-26), TW4-19 and TW4-20 as well as the monthly depth to groundwater monitoring data for chloroform contaminant investigation wells measured during the quarter. Depth-to-groundwater measurements collected on October 10, 2007 were utilized for groundwater contours are included on the Field Data Worksheets at Tab B of this report.

3. DATA INTERPRETATION

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

3.1.1. Current Site Groundwater Contour Map

Included under Tab D is a water table contour map, which provides the location of all of the wells and piezometers listed in item 2.1.2 above for which depth to groundwater was taken during the Quarter, the groundwater elevation at each such well and piezometer, measured in feet above mean sea level, and isocontour lines to delineate groundwater flow directions observed during the Quarter's sampling event. The contour map uses the March 26, 2008 data for the wells listed in paragraph 2.1.2 (a) above, March 11-18, 2008 data for the wells listed in paragraph 2.1.2 (b), and January 2, 2008 for the piezometers listed in paragraph 2.1.2 (c) above.

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

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

The groundwater contour maps for the Mill site for the fourth quarter of 2007, as submitted with the Chloroform Monitoring Report for the fourth quarter of 2007, dated February 29, 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.

A reported increase in water level of between 12 and 13 feet occurred in TW4-11, and reported increases of approximately 4 to 5 feet occurred at MW-27, MW-28, and TW4-14. The increase in water level at TW4-11 is likely anomalous, however the reported value was used in preparing the water level contour map. Decreases in water levels of approximately 5 feet were reported at wells MW-19 and TW4-14. The apparent decreases in water levels at these wells may be due to measurement error or measurement of water level shortly after a purging event.

A water level increase of approximately 9 feet occurred at TW4-19, and an increase of approximately 13 feet occurred at TW4-20. The water level at MW-4 decreased by approximately 6 feet. Water level fluctuations in these pumping wells are due in part to fluctuations in pumping conditions just prior to and at the time the measurements are taken.

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 (formerly 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, increases in measured water levels (decreases in drawdowns) occurred at pumping wells TW4-19 and TW4-20, and a decrease in water level (increase in drawdown) occurred at MW-4 between the third quarter of 2007 and the first quarter of 2008. Overall, the combined capture of TW4-19, TW4-20, MW-4 and MW-26 (TW4-15) has not changed significantly, but has decreased slightly, since the last quarter.

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 October 10, 2007 along with the laboratory analytical results for a trip blank.

3.2.2. Electronic Data Files and Format

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

3.2.3 Current Chloroform Isoconcentration Map

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

3.2.4 Data and Graphs Showing Chloroform Concentration Trends

Attached under Tab K is a table summarizing chloroform and nitrate values for each well over time. TW4-14 had a small amount of water just sufficient for sampling (see the discussion in Section 2.1.1 above)

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

3.2.5 Analysis of Analytical Results

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

a) Chloroform concentrations have increased by more than 20% in the following wells, compared to last quarter: TW4-6, TW4-10, TW4-16, TW4-19, TW4-20, TW4-21, and TW4-22.

b) Chloroform concentrations have decreased by more than 20% in the following wells, compared to last quarter: TW4-9, TW4-11, and TW4-15;

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

d) Chloroform concentrations at TW4-8 decreased from 3.5 µg/L to non-detect; and

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

In addition, between the fourth quarter of 2007 and the first quarter of 2008, the chloroform concentration in well TW4-20 increased from 9,000 µg/L to 13,000 µg/L, the concentration in TW4-21 increased from 120 µg/L to 390 µg/L, and the concentration in TW4-22 increased from 440 µg/L to 1,400 µg/L. Wells TW4-23 and TW4-25 remained non-detect for chloroform, and the concentration in well TW4-24 remained at 1.5 µg/L. TW4-24, located west of TW4-22, and TW4-25, located north of TW4-21, bound the chloroform plume to the west and north.

Chloroform concentrations in TW4-6, which was the most downgradient temporary perched well prior to installation of temporary well TW4-23, increased from 18 to 52 µg/L, although this well continues to remain outside the plume. 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 1st Quarter of 2008 duplicates (TW4-65, duplicate of TW4-20 and TW4-70, duplicate of TW4-17), a DI blank (TW4-60), an equipment rinsate sample (TW4-63) and a trip blank were collected and analyzed. The results of these analyses are included with the routine analyses under Tab H.

3.3.2 Analytical Laboratory QA/QC Procedures

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

3.3.3 Mill QA Manager Review

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

a) Adherence to Mill Sampling SOPs

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

b) Results From Field QC Checks

The duplicate samples of TW4-17 and TW4-20 indicated a relative percent difference (RPD) outside the prescribed standard of 20% for Nitrogen, Nitrate + Nitrite as N

(-134.55%) and for Methylene Chloride (22.22%) for the MW-20 duplicate sampling and all parameters were within the limitation for the TW4-17 duplication exercise. As such the results fo Nitrogen, Nitrate + Nitrite as N and for Methylene Chloride are provided with qualification relative to duplicability of data. The results of the QC evaluation of duplicate samples for this 1^{tst} Quarter, 2008 event is provided in the table below:

Constituent	TW4-17	TW4-70	RPD %	TW4-20	TW4-65	RPD %
Chloride	31	31	O	132	137	-3.72
Nitrogen, Nitrate + Nitrite as N	ND	ND	O	0.9	4.6	-134.55
Carbon tetrachloride	ND	ND	O	9.0	8.2	9.30
Chloroform	ND	ND	O	13000	12000	8
Chloromethane	ND	ND	O	ND	ND	0
Methylene Chloride	ND	ND	O	1.5	1.2	22.22

The quarterly results over time have shown improvement in the presence of chloroform in the field blank and rinsate sample. This quarters field blank TW4-60 and the equipment rinsate blank TW4-63 found chloroform in minor concentrations slightly above the reporting limit (1.0 ug/L) at 1.1 ug/L and 1.5 ug/L respectively. In addition, the rinsate blank indicated the presence of Nitrogen, Nitrate + Nitrite as N at the reporting limit (0.1 ug/L). The QA Manager intends to research the applicability of RPD determinations on field duplicates of difficult measurements such as VOC's prior to the next reporting period.

In response to these conditions, the QA Manager has previously investigated possible causes of Quality Assurance anomalies in the chloroform sampling data. The areas of inquiry have included possible sources of chloroform from the DI distribution system and methods of sample duplication. As was observed for the 3rd Quater period, the DI blank and equipment rinsate sample results (TW4-60 and TW4-63) were non-detect suggesting that the installation of a carbon filtration unit in the DI water generation process was successful. In reviewing the results of chloroform duplicate data, the QA manager has discussed this matter with sampling personnel and it is believed that collecting sequential duplicate samples from pumping wells may be resulting in differences between samples. Accordingly, the sampling staff have been re-instructed to collect duplicate samples only from non-pumping chloroform wells. The QA Manager has discussed the issue of matrix interference in chloroform analyses with the contract laboratory but this complexity in the analytical system remains at issue and can result in low false detection of compounds. As a means of better understanding the issue and the Laboratory's culpability for low concentration findings of chloroform in equipment rinsate and field blanks, the Mill staff prepared blind samples of bottled water for analyses by the Laboratory. The results of this QC check did not find inconsistent results or anomalous VOC compounds.

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

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

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

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

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

(iii) All qualifiers and the corresponding explanations in the summary reports are reviewed by the QA Manager. The qualifiers, except one, reported were for matrix interference in chloroform analyses in some of the analyzed monitoring location samples, however, the results exceeded the re-established reporting limit. The other qualifying data were for spike recovery on a surrogate analysis for methylene chloride, however, the other surrogate analyses were acceptable and the analytical result was a non-detect.

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

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

4.1. Introduction

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

4.2. Pump Test Data Collection

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

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

Data collected during the Quarter included the following:

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

b) Measurement of pumping history:

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

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

4.3. Water Level Measurements

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

4.4. Pumping Rates and Volumes

4.4.1. MW-4

Approximately 83,950 gallons of water were pumped from MW-4 during the Quarter. The average pumping rate from MW-4, when the pump was pumping, was approximately

4.0 gpm throughout the Quarter. The well is not purging continuously, but is on a delay device. The well purges for a set amount of time and then shuts off to allow the well to recharge. Water from MW-4 was transferred to the Cell 1 evaporation pond through a pipeline installed specifically for that purpose. At the end of the 3rd Quarter, 2007, and since commencement of pumping on April 14, 2003, an estimated total of approximately 1,581,960 gallons of water have been purged from MW-4.

4.4.2. TW4-19

Approximately 304,784 gallons of water were pumped from TW4-19 during the Quarter. The average pumping rate from TW4-19, when the pump was pumping, was approximately 3.1 gpm throughout the Quarter. The pump in this well is operating on a delay. It pumps for approximately one and a half minutes and then is off for two to three minutes. Water from TW4-19 was directly transferred to the Cell 1 evaporation pond through a pipeline installed specifically for that purpose. At the end of the 1st Quarter, 2007, and since commencement of pumping on April 30, 2003, an estimated total of approximately 7,724,200 gallons of water have been purged from TW4-19.

4.4.3. TW4-15 (MW-26)

Approximately 47,780 gallons of water were pumped from TW4-15 (MW-26) during the Quarter. The average flow rate from TW4-15, when the pump was pumping, was approximately 5.5 gpm throughout the Quarter. The well is not purging continuously, but is on a delay device. The well now purges for a set amount of time and then shuts off to allow the well to recharge. The water is directly transferred to the Cell 1 evaporation pond through a pipeline installed specifically for that purpose. At the end of the 1st Quarter, 2006, and since commencement of pumping on August 8, 2003, an estimated total of approximately 1,112,120 gallons of water have been purged from TW4-15.

4.4.4. TW4-20

Approximately 66,520 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 842,800 gallons of water have been purged from TW4-20.

4.5 Daily Inspections

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

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

4.6 Operational Problems

On 2/25/08 a meter at TW4-19 was found inoperable and was replaced the next day. Also, the pump at well TW4-19 was found to be clogged and was replaced that day.

4.7 Conditions That May Affect Water Levels in Piezometers

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

5. CONCLUSIONS AND RECOMMENDATIONS

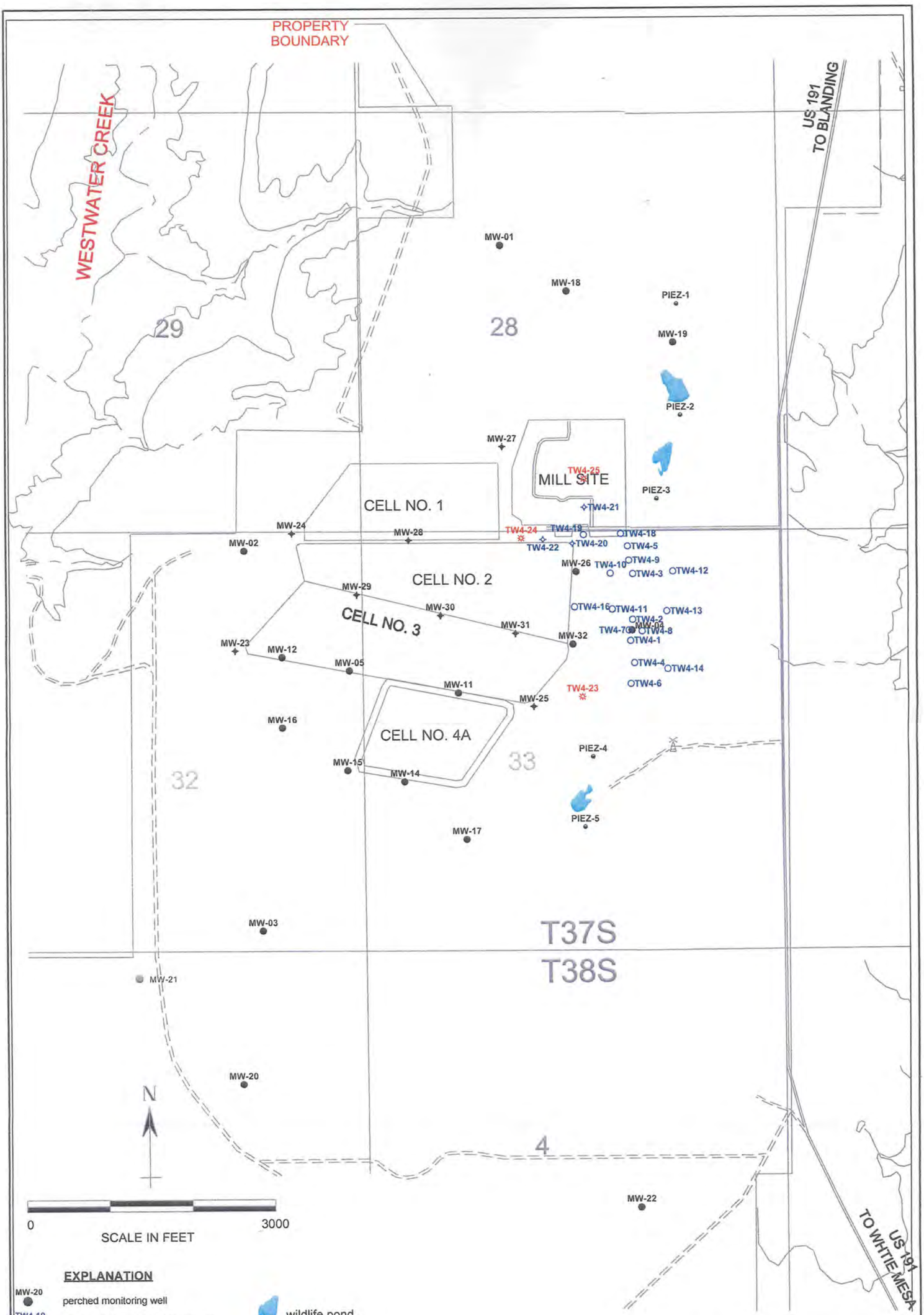
The water level contour map for the Quarter indicates that effective capture of water containing high chloroform concentrations in the vicinity of the pumping wells is occurring.

Between the fourth quarter of 2007 and the first quarter of 2008, the chloroform concentration in well TW4-20 increased from 9,000 µg/L to 13,000 µg/L, the concentration in TW4-21 increased from 120 µg/L to 390 µg/L, and the concentration in TW4-22 increased from 440 µg/L to 1,400 µg/L. Fluctuations in concentrations in these wells are likely related to variations in pumping in TW4-20 and nearby wells, and their location near the suspected former office leach field source area. Regardless of these measured fluctuations in chloroform concentrations, sampling of temporary wells TW4-24 (located west of TW4-22) and TW4-25 (located north of TW4-21), indicated these wells remain outside the chloroform plume and thus bound the plume to the west and north. Chloroform was not detected at TW4-25 and was detected at a concentration of less than 2 µg/L at TW4-24.

Continued pumping of TW4-19, TW4-20, MW-4, and MW-26 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 increased from 18 to 52 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.

A



HYDRO GEO CHEM, INC.

SITE PLAN AND PERCHED WELL LOCATIONS WHITE MESA SITE

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

B

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

Description of Sampling Event: 1ST Quarter for chloroform

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

Date and Time for Purging 3-26-08 and Sampling (if different) _____

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

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 — uMHOS/cm Well Depth NA

Depth to Water Before Purging 74.54 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 warm Ext'l Amb. Temp.(prior to sampling event) 20°C

Time: 1032 Gal. Purged	Time: Gal. Purged
Conductance 2125	Conductance
pH 6.49	pH
Temperature 14.24	Temperature
Redox Potential (Eh) 525	Redox Potential (Eh)
Turbidity 4.13	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) General chem	(Y) N	Sample volume _____	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative: _____

Comments Arrive at 0828 Sampled at 0835. 1035
Water is clear, with Some Visable Solids - no odor present
left Site at 0941

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

Description of Sampling Event: 1ST Quarter Chloroform

Location (well name) TW4-1 Sampler Name and initials Ryan Palmer, Abel Mendoza.

Date and Time for Purging 3.25.08 and Sampling (if different) 3.26.08 Bailer

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 9.7 uMHOS/cm Well Depth 111

Depth to Water Before Purging 62.85 Casing Volume (V) 4" Well: 31.492 (.653h)
3" Well: _____ (.367h)

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

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

Weather Cond. Hazy, Warm, Sunny Ext'l Amb. Temp. (prior to sampling event) 22°C

Time: 1455 Gal. Purged 48	Time: _____ Gal. Purged: _____
Conductance 2282	Conductance _____
pH 6.49	pH _____
Temperature 14.68	Temperature _____
Redox Potential (Eh) 491	Redox Potential (Eh) _____
Turbidity 28.4	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~~

Pumping Rate Calculation

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

Time to evacuate two casing volumes (2V)
T = 2V/Q = 10.5

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

Comments Purge – Arrive at 1446 Ryan Palmer & Abel Mendoza present for purge Event, Purge Began at 1448 Ended at [redacted] 1457 Water is Some Particles present, no Discolor, no odor.

SAMPLES – Arrive 0005 - Samples 1012 left 1015

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

Description of Sampling Event: 1ST Quarter Chloroform

Location (well name) TW4-2 Sampler Name and initials Ryan Palmer, Abel Mendoza.

Date and Time for Purging 3.25.08 and Sampling (if different) 3-26-08 Bailer

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 9.7 uMHOS/cm Well Depth 121.13

Depth to Water Before Purging 70.14 Casing Volume (V) 4" Well: 33.296 (.653h)
3" Well: _____ (.367h)

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

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

Weather Cond. Sunny, breeze, warm Ext'l Amb. Temp. (prior to sampling event) 22°C

Time: 1520 Gal. Purged 36	Time: _____ Gal. Purged: _____
Conductance 2544	Conductance 2544
pH 6.70	pH 6.7
Temperature 15.26	Temperature 15.26
Redox Potential (Eh) 569	Redox Potential (Eh) 509
Turbidity 122	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 = 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) Inorganic chloride	(Y) N	Sample volume	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative:

Comments Purge – Arrive at 1512 Ryan Palmer & Abel Mendoza present for purge Event. Purge Began at 1514 Ended at 1525 water – white Milky Color

SAMPLES – Arrive 1055 Sample 1105 Left Site 1108

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

Description of Sampling Event: 1st Quarter Chloroform

Location (well name) TW4-3 Sampler Name and initials Ryan Palmer, Abel Mendoza.

Date and Time for Purging 3.25.08 and Sampling (if different) 3.26.08 Bailer

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

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 9.7 uMHOS/cm Well Depth 100

Depth to Water Before Purging 47.28 Casing Volume (V) 4" Well: 34.426 (.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) 17 °C

Time: 0847 Gal. Purged 30	Time: _____ Gal. Purged _____
Conductance 2018	Conductance _____
pH 6.66	pH _____
Temperature 13.11	Temperature _____
Redox Potential (Eh) 487	Redox Potential (Eh) _____
Turbidity 52.5	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~~ _____

Pumping Rate Calculation

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

Time to evacuate two casing volumes (2V)
T = 2V/Q = 11.5 min

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

If well evacuated to dryness, number of gallons evacuated —

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

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

Comments Purge – Arrive at 0840 Ryan Palmer & Abel Mendoza present for purge Event. Purge Began at 0842. Purge Ended at 0853
Weather is Sunny, clear, breezy. Water has Sands & other particles present
Yellowish / Brown in color. No odor.
SAMPLES – Arrive at 1375 Sample at 1352 left at 1354

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

Description of Sampling Event: 1ST Quarter chloroform

Location (well name) TW4-4 Sampler Name and initials Ryan Palmer, Abel Mendoza.

Date and Time for Purging 3.25.08 and Sampling (if different) 3.26.08 Bailer

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 9.7 uMHOS/cm Well Depth 114.5

Depth to Water Before Purging 65.18 Casing Volume (V) 4" Well: 32.205 (.653h)
3" Well: _____ (.367h)

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

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

Weather Cond. Breeze, warm, Sunny Ext'l Amb. Temp. (prior to sampling event) 22.°C

Time: 1505 Gal. Purged 30	Time: _____ Gal. Purged _____
Conductance 2599	Conductance _____
pH 6.54	pH _____
Temperature 14.92	Temperature _____
Redox Potential (Eh) 512	Redox Potential (Eh) _____
Turbidity 22.5	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~~ _____

Pumping Rate Calculation

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

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

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

If well evacuated to dryness, number of gallons evacuated —

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

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

Comments Purge – Arrive at 1459 Ryan Palmer & Abel Mendoza present for purge event. Purge Began at 1500. Ended at 1511. Water is clear, Some Fines.

SAMPLES – Arrive at 0852, Sample 1000 TEMP 10.3

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

Description of Sampling Event: 1ST Quarter Chloroform

Location (well name) TW4-5 Sampler Name and initials Ryan Palmer, Abel Mendoza.

Date and Time for Purging 3.25.08 and Sampling (if different) 3.26.08 Bailer

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 9.7 uMHOS/cm Well Depth 121.75

Depth to Water Before Purging 52.22 Casing Volume (V) 4" Well: 45.403 (.653h)
3" Well: _____ (.367h)

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

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

Weather Cond. Hazy, warm, Sunny Ext'l Amb. Temp. (prior to sampling event) 19°

Time: 1315 Gal. Purged 66	Time: _____ Gal. Purged: _____
Conductance 1849	Conductance _____
pH 6.76	pH _____
Temperature 14.98	Temperature _____
Redox Potential (Eh) 506	Redox Potential (Eh) _____
Turbidity 5.83	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.
S/60 = =6

Time to evacuate two casing volumes (2V)
T = 2V/Q = 15 min

Number of casing volumes evacuated (if other than two)

If well evacuated to dryness, number of gallons evacuated

Name of Certified Analytical Laboratory if Other Than Energy Labs 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) Inorganic chloride	(Y) N	Sample volume	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative:

Comments Purge – Arrive at 1302 Ryan Palmer & Abel Mendoza present for purge event. Purge Began at 1304 Ended at ~~1309~~ 1319. Water is clear in Sight, Some Bubbles present.

SAMPLES – Arrive at 1300 Sample at 1308 left at 1311

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

Description of Sampling Event: 1ST Quarter Chloroform

Location (well name) TW4-6 Sampler Name and initials Ryan Palmer, Abel Mendoza.

Date and Time for Purging 3.25.08 and Sampling (if different) 3.26.08 Bailer

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 9.7 uMHOS/cm Well Depth 100

Depth to Water Before Purging 73.38 Casing Volume (V) 4" Well: 17.382 (.653h)
3" Well: _____ (.367h)

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

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

Weather Cond. Breezy, Sunny, warm Ext'l Amb. Temp. (prior to sampling event) 20°C.

Time: 1325 Gal. Purged 12	Time: _____ Gal. Purged _____
Conductance 4033	Conductance _____
pH 6.64	pH _____
Temperature 14.51	Temperature _____
Redox Potential (Eh) 516	Redox Potential (Eh) _____
Turbidity 110.0	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 = 6 min

Number of casing volumes evacuated (if other than two)

If well evacuated to dryness, number of gallons evacuated

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

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

Comments Purge – Arrive at 1321 Ryan Palmer & Abel Mendoza present for purge Event. Purge Began at 1323 Ended at 1329 Water has a lot of Sediment & Floating Solids Mercy with Milky color
SAMPLES – Arrive 1938 Sample 1945 left 1950
Water was Mercy & had Sands in it

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

Description of Sampling Event: 1ST Quarter Chloroform

Location (well name) TW4-7 Sampler Name and initials Ryan Palmer, Abel Mendoza.

Date and Time for Purging 3.25.08 and Sampling (if different) 3.26.08 Bailer

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

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 9.7 uMHOS/cm Well Depth 121

Depth to Water Before Purging 69.15 Casing Volume (V) 4" Well: 33.858 (.653h)
3" Well: _____ (.367h)

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

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

Weather Cond. Hazy, Sunny, Warm Ext'l Amb. Temp. (prior to sampling event) 22 °C

Time: 1440 Gal. Purged 32	Time: _____ Gal. Purged _____
Conductance 1769	Conductance _____
pH 6.98	pH _____
Temperature 15.15	Temperature _____
Redox Potential (Eh) 496	Redox Potential (Eh) _____
Turbidity 21.1	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity ✓ Turbidity ✓

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

Pumping Rate Calculation

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

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

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

If well evacuated to dryness, number of gallons evacuated —

Name of Certified Analytical Laboratory if Other Than Energy Labs 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) Inorganic chloride	(Y) N	Sample volume	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative:

Comments Purge – Arrive at 1431 Ryan Palmer & Abel Mendoza present for purge Event. Purge Began at 1433, Ended at 1444. Water ~~is~~ Some Sands & other particles Present, No Visuals, and odor

SAMPLES – Arrive at 1616 Sample at 1623 Left 1626

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

Description of Sampling Event: 1ST Quarter Chloroform

Location (well name) TW4-8 Sampler Name and initials Ryan Palmer, Abel Mendoza.

Date and Time for Purging 3.25.08 and Sampling (if different) 3.26.08 Bailer

Well Purging Equip Used: X 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 9.7 uMHOS/cm Well Depth 126

Depth to Water Before Purging 69.45 Casing Volume (V) 4" Well: 36.927 (.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) 19 °C.

Time: 1050 Gal. Purged 48	Time: _____ Gal. Purged _____
Conductance 3349	Conductance _____
pH 6.87	pH _____
Temperature 14.22	Temperature _____
Redox Potential (Eh) 470	Redox Potential (Eh) _____
Turbidity 13.2	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity ✓ Turbidity ✓

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

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = =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_3 Y N
Other (specify) Inorganic chloride	(Y) N	Sample volume	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative:

Comments Purge – Arrive at 1040 Ryan Palmer & Abel Mendoza present for purge Event. Purge Began at 1042. Ended 1054. clear, Sunny, warm Water is Bubbly and has Some Fine particles

SAMPLES – Arrive 0842 Sample 1050 left at 1153 water had A lot of bubbles or Air bubbles

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

Description of Sampling Event: 1ST Quarter Chloroform

Location (well name) TW4-9 Sampler Name and initials Ryan Palmer, Abel Mendoza.

Date and Time for Purging 3.25.08 and Sampling (if different) 3.26.08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 9.7 uMHOS/cm Well Depth 121.33

Depth to Water Before Purging 56.58 Casing Volume (V) 4" Well: 46.199 (.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) 19°C

Time: 1255 Gal. Purged 60	Time: _____ Gal. Purged _____
Conductance 2598	Conductance _____
pH 6.58	pH _____
Temperature 15.11	Temperature _____
Redox Potential (Eh) 509	Redox Potential (Eh) _____
Turbidity 17.5	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~~

Pumping Rate Calculation

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

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

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

If well evacuated to dryness, number of gallons evacuated ✓

Name of Certified Analytical Laboratory if Other Than Energy Labs 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) Inorganic chloride	(Y) N	Sample volume	Y (N)	Y (N)
				If a preservative is used, Specify Type and Quantity of Preservative:

Comments Purge – Arrive at 0953 Ryan Palmer & Abel Mendoza present for purge Event. Purge Began at 0955 Ended at 1012. Weather is clear, Sunny, Warm. Water is Brown in color, No odor. No Visable Solids.
SAMPLES – Arrive 1219 Sampled at 1227 Left Site 1230

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

Description of Sampling Event: 1ST Quarter Chloroform

Location (well name) TW4-10 Sampler Name and initials Ryan Palmer, Abel Mendoza.

Date and Time for Purging 3.25.08 and Sampling (if different) 3.26.08 Bailer

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

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 9.7 uMHOS/cm Well Depth 113

Depth to Water Before Purging 53.55 Casing Volume (V) 4" Well: 38.82 (.653h)
3" Well: _____ (.367h)

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

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

Weather Cond. Breezy, warm Sunny. Ext'l Amb. Temp. (prior to sampling event) 22°C

Time: 1425 Gal. Purged 60	Time: _____ Gal. Purged _____
Conductance 2664	Conductance _____
pH 6.78	pH _____
Temperature 16.26	Temperature _____
Redox Potential (Eh) 498	Redox Potential (Eh) _____
Turbidity 26.7	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity ✓ Turbidity ✓

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

Comments Purge – Arrive at 1413 Ryan Palmer & Abel Mendoza present for purge Event. Purge Began at 1415 Ended at 1428. Water ~~is~~ Small Fines present, no odor, or discolor

SAMPLES – Arrive 1248 Sample at 1257 F.B. at 1252

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

Description of Sampling Event: 1ST Quarter Chloroform

Location (well name) TW4-12 Sampler Name and initials Ryan Palmer, Abel Mendoza.

Date and Time for Purging 3.25.08 and Sampling (if different) 3.26.08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 9.7 uMHOS/cm Well Depth 101.5

Depth to Water Before Purging 36.47 Casing Volume (V) 4" Well: 42.464 (.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) 2 °C.

Time: 0742 Gal. Purged 72	Time: _____ Gal. Purged _____
Conductance 703.6	Conductance _____
pH 5.51	pH _____
Temperature 10.75	Temperature _____
Redox Potential (Eh) 643	Redox Potential (Eh) _____
Turbidity 5.3	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity ——— Turbidity ———

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

Comments Purge – Arrive at 0748 Ryan Palmer & Abel Mendoza present for purge Event. Purge Began at 0750. Purged for 12 min purge Ended at 0802. Weather is clear, Sunny, Cool. Water is clear to Slight, no odor, no Discoloration. 1 set of Parameters taken
SAMPLES – Arrive 0846 Samples at 0850 Left 0858

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

Description of Sampling Event: 1st Quarter chloroform

Location (well name) MW 13 Sampler Name and initials Ryan Palmer, Abel Mendoza.

Date and Time for Purging 3.25.08 and Sampling (if different) 3.26.08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 9.7 uMHOS/cm Well Depth 105.5

Depth to Water Before Purging 50.65 Casing Volume (V) 4" Well: 35.817 (.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) 4°C

Time: 0756 Gal. Purged 36	Time: _____ Gal. Purged _____
Conductance 1472	Conductance _____
pH 6.15	pH _____
Temperature 12.85	Temperature _____
Redox Potential (Eh) 606	Redox Potential (Eh) _____
Turbidity 4.06	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

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

Description of Sampling Event: 1ST Quarter Chloroform

Location (well name) TW4-11 Sampler Name and initials Ryan Palmer, Abel Mendoza.

Date and Time for Purging 3.25.08 and Sampling (if different) 3.26.08

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

Sampling Event Chloroform Prev. Well Sampled in Sampling Event TW4-2

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 9.7 uMHOS/cm Well Depth 100

Depth to Water Before Purging 53.88 Casing Volume (V) 4" Well: 30.116 (.653h)
3" Well: _____ (.367h)

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

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

Weather Cond. Hazy haem Sunny Ext'l Amb. Temp. (prior to sampling event) 22.°C

Time: 1535 Gal. Purged 30	Time: _____ Gal. Purged _____
Conductance 2827	Conductance _____
pH 6.95	pH _____
Temperature 14.45	Temperature _____
Redox Potential (Eh) 502	Redox Potential (Eh) _____
Turbidity 20.0	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~~ 60

Pumping Rate Calculation

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

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

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

If well evacuated to dryness, number of gallons evacuated —

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

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

Comments Purge – Arrive at 1518 Ryan Palmer & Abel Mendoza present
Fire purge Event. Purge Began at 1530 Ended 1540
Water – clear, with Some Small Fines.
SAMPLES – Arrive 1732 Samples 1240 left Site 1245

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

Description of Sampling Event: 1ST Quarter Chloroform

Location (well name) TW4-14 Sampler Name and initials Ryan Palmer, Abel Mendoza.

Date and Time for Purging 3.25.08 and Sampling (if different) 3.26.08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 9.7 uMHOS/cm Well Depth 121.33

Depth to Water Before Purging 89.92 Casing Volume (V) 4" Well: _____ (.653h)
3" Well: _____ (.367h)

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

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

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

Time: 0807 Gal. Purged 3.12	Time: _____ Gal. Purged _____
Conductance 3655	Conductance _____
pH 6.27	pH _____
Temperature 12.59	Temperature _____
Redox Potential (Eh) 580	Redox Potential (Eh) _____
Turbidity 26.2	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity ——— Turbidity ———

Volume of Water Purged ~~When Field Parameters are Measured~~ 24

Pumping Rate Calculation

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

Time to evacuate two casing volumes (2V) T = 2V/Q = 4 min

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

If well evacuated to dryness, number of gallons evacuated — 24 gallons

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

Comments Purge – Arrive at 0803 Ryan Palmer & Abel Mendoza present for purge Event. Purge Began at 0805 Ended at 0808. Pumped Dry. Weather is Sunny, clear, & Cool. Water was Murky and Discolored with a white Milky Substance.
SAMPLES – Arrive at 0859 Sample at 0910 Left 0918
Very little water Eventually went Completely Dry Before I had Samples Completely Full. Will Send Sample & [illegible] Ground to Cool – [illegible]

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

Description of Sampling Event: 1ST Quarter chloroform

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

Date and Time for Purging 3-26-08 and Sampling (if different) _____

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

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 9.7 uMHOS/cm Well Depth _____

Depth to Water Before Purging 79.89 was Dry at this point 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) 24°C

Time: 1345 Gal. Purged n/a	Time: _____ Gal. Purged _____
Conductance 3429	Conductance _____
pH 6.57	pH _____
Temperature 15.82	Temperature _____
Redox Potential (Eh) 520 52.0	Redox Potential (Eh) _____
Turbidity 77	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 = 15 min

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

If well evacuated to dryness, number of gallons evacuated ✓

Name of Certified Analytical Laboratory if Other Than Energy Labs 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) Inorganic chloride	(Y) N	Sample volume	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative:

Comments Purge – Arrive at 1242 Ryan Palmer & Abel Mendoza present for purge Event. Purge Began at 1245 Ended at 1300. Hazy, Sunny, warm. Water is Bubbly & has some Sediment.

SAMPLES – Arrive at 1312 Sample at 1320 left Site 1325

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

Description of Sampling Event: 1ST Quarter Chloroform

Location (well name) TW4-16 Sampler Name and initials Ryan Palmer, Abel Mendoza.

Date and Time for Purging 3.25.08 and Sampling (if different) 3.26.08 Bailer

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 9.7 uMHOS/cm Well Depth 142

Depth to Water Before Purging 62.98 Casing Volume (V) 4" Well: 51.6 (.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) 19°C

Time: 1115 Gal. Purged 60	Time: _____ Gal. Purged _____
Conductance 3410	Conductance _____
pH 6.68	pH _____
Temperature 13.83	Temperature _____
Redox Potential (Eh) 518	Redox Potential (Eh) _____
Turbidity 3.80	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 ______

79.59 Dry.

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

Comments Arrive at 1339. Weather is clear skies, breeze, Sunny
Water is clear, no odor, no discoloration
Samples taken at 1350. 1 Set of Parameters Taken
left Site at 1353

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

Description of Sampling Event: 1ST Quarter Chloroform

Location (well name) TW4-17 Sampler Name and initials Ryan Palmer, Abel Mendoza.

Date and Time for Purging 3.26.08 and Sampling (if different) —

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

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 9.7 uMHOS/cm Well Depth 130

Depth to Water Before Purging 77.34 Casing Volume (V) 4" Well: 34.386 (.653h)
3" Well: _____ (.367h)

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

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

Weather Cond. Breezy, Sunny Warm Ext'l Amb. Temp. (prior to sampling event) 22°C

Time: 1400 Gal. Purged 37.95	Time: _____ Gal. Purged _____
Conductance 3982	Conductance _____
pH 6.28	pH _____
Temperature 14.51	Temperature _____
Redox Potential (Eh) 495	Redox Potential (Eh) _____
Turbidity 6.29	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~~ 39.6

Pumping Rate Calculation

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

Time to evacuate two casing volumes (2V) T = 2V/Q = 268

Number of casing volumes evacuated (if other than two) 1.7 CV

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

Comments Purge – Arrive at 1200 Ryan Palmer & Abel Mendoza present for purge Event. Purge Began at 1205. Purged 120 min 1 Set parameters Taken Just before Sampling.

SAMPLES – Taken at 1405 left Site at 1408

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

Description of Sampling Event: 1ST Quarter Chloroform

Location (well name) TW4-18 Sampler Name and initials Ryan Palmer, Abel Mendoza.

Date and Time for Purging 3.25.08 and Sampling (if different) 3.26.08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 9.7 uMHOS/cm Well Depth 137.5

Depth to Water Before Purging 52.73 Casing Volume (V) 4" Well: 55.355 (.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) 19°C

Time: 1117 Gal. Purged 90	Time: _____ Gal. Purged _____
Conductance 1783	Conductance _____
pH 7.04	pH _____
Temperature 13.99	Temperature _____
Redox Potential (Eh) 411	Redox Potential (Eh) _____
Turbidity 3.39	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~~ 94

Pumping Rate Calculation

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

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

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

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

Comments Purge – Arrive at 1333 Ryan Palmer & Abel Mendoza present for purge Event. Purge Began at 1335. Ended at 1351a
Water has Very little particles, no odor, no discoloration.
SAMPLES – Arrive 0811 Sample at 0815

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

Description of Sampling Event: 1st Quarter Chloroform

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

Date and Time for Purging 3.26.08 and Sampling (if different) _____

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

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 9.7 uMHOS/cm Well Depth —

Depth to Water Before Purging 60.14 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: 1544 Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance 2284	Conductance _____
pH 6.81	pH _____
Temperature 15.32	Temperature _____
Redox Potential (Eh) 259	Redox Potential (Eh) _____
Turbidity 20.7	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity ——

Turbidity ——

Volume of Water Purged ~~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 = 21 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) Inorganic chloride	(Y) N	Sample volume ____	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative: ____

Comments Purge – Arrive at 0923 Ryan Palmer & Abel Mendoza present For purge Event. Purge Began at 0925. Ended at 0946. initial is clear Purge & warm. water is clear, with Some Bubbles present No odor or discoloration.
SAMPLES – Arrive at 0735 Sample at 0740 Left at [illegible]

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

Comments Arrive at 1542. 1 set of parameter Taken and Sampled at 1550. Weather was Sunny, breezy. Water was Brownish in Color & had A lot of Sediment & other Solids. Very low Flow Being purged. Left Site at 1556

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

Description of Sampling Event: 1st Quarter chloroform

mw 66

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

Date and Time for Purging 3-26-08 and Sampling (if different) —

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

Sampling Event chloroform Prev. Well Sampled in Sampling Event NA

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 9.7 uMHOS/cm Well Depth —

Depth to Water Before Purging 60.43 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. Breezy, Sunny, warm Ext'l Amb. Temp.(prior to sampling event) 24°C

Time: 1428 Gal. Purged _____	Time: NA Gal. Purged _____
Conductance 3498	Conductance _____
pH 6.38	pH _____
Temperature 16.82	Temperature _____
Redox Potential (Eh) 464	Redox Potential (Eh) _____
Turbidity 10.6	Turbidity _____
Time: N/D Gal. Purged _____	Time: N/A 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) General chloride	(Y) N	Sample volume _____	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative: _____

Comments Arrive at 1420. Ryan Palmer Present For Sampling
1 Set of Parameters Taken. Water is clear Some Visible Solids
Samples taken at 1432. Left Site at 1440

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

Description of Sampling Event: 1ST Quarter Chloroform

Location (well name) TW4-21 Sampler Name and initials Ryan Palmer, Abel Mendoza.

Date and Time for Purging 3.25.08 and Sampling (if different) 3.26.08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 9.7 uMHOS/cm Well Depth 125

Depth to Water Before Purging 52.88 Casing Volume (V) 4" Well: 47.094 (.653h)
3" Well: _____ (.367h)

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

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

Weather Cond. Breezy, Sunny, warm Ext'l Amb. Temp. (prior to sampling event) 20 °C

Time: 1346 Gal. Purged 66	Time: _____ Gal. Purged _____
Conductance 2940	Conductance _____
pH 6.78	pH _____
Temperature 15.55	Temperature _____
Redox Potential (Eh) 507	Redox Potential (Eh) _____
Turbidity 5.76	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~~ 85 gallons

Pumping Rate Calculation

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

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

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

If well evacuated to dryness, number of gallons evacuated ✓

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

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

Comments Purge – Arrive at 0725 Ryan Palmer & Abel Mendoza present for purge event. Purge Began at 0730. Purged Ended at 0744 1 Set of Parameters taken. Weather is clear Sunny. Cool. Water has Some particles present, No odor, see discoloration.
SAMPLES – (0832 Arrive) Sampler – 0840 left site – 0845

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

Description of Sampling Event: 1ST Quarter Chloroform

Location (well name) TW4-23 Sampler Name and initials Ryan Palmer, Abel Mendoza.

Date and Time for Purging 3.25.08 and Sampling (if different) 3.26.08 Bailer

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 9.7 uMHOS/cm Well Depth 123.3

Depth to Water Before Purging 67.83 Casing Volume (V) 4" Well: 36.222 (.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) 12°C.

Time: 0830 Gal. Purged 48	Time: _____ Gal. Purged _____
Conductance 3565	Conductance _____
pH 5.99	pH _____
Temperature 13.01	Temperature _____
Redox Potential (Eh) 549	Redox Potential (Eh) _____
Turbidity 32.9	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~~ 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) Inorganic chloride	(Y) N	Sample volume _____	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative: _____

Comments Purge – Arrive at 0820 Ryan Palmer & Abel Mendoza present for purge Event. Purge Began at [redacted] 0822. Ended at 0834 Weather is Sunny, clear, and Warming up. Water is Discolored with a brown tone, also Visible Sands Present. no odor.
SAMPLES – Arrive at 0924 Sampled at 0930 Left at 0936

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

Description of Sampling Event: 1ST Quarter Chloroform

Location (well name) TW4-22 Sampler Name and initials Ryan Palmer, Abel Mendoza.

Date and Time for Purging 3.25.08 and Sampling (if different) 3.26.08

Well Purging Equip Used: X 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 9.7 uMHOS/cm Well Depth 115

Depth to Water Before Purging 55.95 Casing Volume (V) 4" Well: 38.55 (.653h)
3" Well: _____ (.367h)

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

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

Weather Cond. Breezy, Warm, Sunny Ext'l Amb. Temp. (prior to sampling event) 20°C

Time: 1407 Gal. Purged 60	Time: _____ Gal. Purged _____
Conductance 4450	Conductance _____
pH 6.85	pH _____
Temperature 15.52	Temperature _____
Redox Potential (Eh) 503	Redox Potential (Eh) _____
Turbidity 28.7	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity ✓ Turbidity ✓

Volume of Water Purged ~~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 = 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) Inorganic chloride	(Y) N	Sample volume ____	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative: ____

Comments Purge – Arrive at 1355 Ryan Palmer & Abel Mendoza present for purge Event. Purge Began at 1357 Ended at 1410. Water has Some Suspended Solids, Slightly yellow in Color

SAMPLES – Arrive 1442 Sampled at 1451 Left Site at 1455

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

Description of Sampling Event: 1ST Quarter Chloroform

Location (well name) TW4-24 Sampler Name and initials Ryan Palmer, Abel Mendoza.

Date and Time for Purging 3.25.08 and Sampling (if different) 3.26.08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 9.7 uMHOS/cm Well Depth 122

Depth to Water Before Purging 56.40 Casing Volume (V) 4" Well: 42.836 (.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) 19°C

Time: 1032 Gal. Purged 60	Time: _____ Gal. Purged _____
Conductance 8523	Conductance _____
pH 6.44	pH _____
Temperature 13.53	Temperature _____
Redox Potential (Eh) 508	Redox Potential (Eh) _____
Turbidity 3.99	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~~ 85.7

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) 2

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

Comments Purge – Arrive at 1018 Ryan Palmer & Abel Mendoza present for purge Event. Purge Began at 1020. Ended at 1038. clear Sunny, warm water is clear, no odor, no discoloration

SAMPLES – Arrive at 1457 Sample @ 1505. Left Site at 1510

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

Description of Sampling Event: 1ST Quarter Chloroform

Location (well name) TW4-25 Sampler Name and initials Ryan Palmer, Abel Mendoza.

Date and Time for Purging 3.25.08 and Sampling (if different) 3.26.08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 9.7 uMHOS/cm Well Depth 143.15

Depth to Water Before Purging 47.80 Casing Volume (V) 4" Well: 62.63 (.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) 17°C

Time: 0940 Gal. Purged 90	Time: _____ Gal. Purged _____
Conductance 2914	Conductance _____
pH 6.59	pH _____
Temperature 13.62	Temperature _____
Redox Potential (Eh) 521	Redox Potential (Eh) _____
Turbidity 9.32	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 = 18.5

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

Comments Purge – Arrive at 1100 Ryan Palmer & Abel Mendoza present for purge Event. Purge Began at 1102 Ended at 1120 clear, Sunny, warm Water is clear in Sight, no odor, no Discolorations

SAMPLES – Arrive at 0754 Sampled at 0801 left [illegible] at 0805

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

Description of Sampling Event: 1st Quarter Chloroform

Location (well name) MW 60 Sampler Name and initials Charles Dewin

Date and Time for Purging 3-24-08 and Sampling (if different) —

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 9.7 uMHOS/cm Well Depth —

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

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

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

Weather Cond. _____ 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) _____

D. I. Blank

Turbidity ~~_____~~ Turbidity _____

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

Pumping Rate Calculation

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

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

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

If well evacuated to dryness, number of gallons evacuated_____

Name of Certified Analytical Laboratory if Other Than Energy Labs_____

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

Comments D. I. Blank

Sample was pulled off the D.I. System in the lab at 1433

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

Description of Sampling Event: 1ST Quarter chloroform

Location (well name) MW 63 Sampler Name and initials Ryan Palmer

Date and Time for Purging 3-24-18 and Sampling (if different) —

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 9.7 uMHOS/cm Well Depth N/D

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: 1622 Gal. Purged 135 gallons	Time:_____ Gal. Purged_____
Conductance 14.3	Conductance_____
pH 5.96	pH_____
Temperature 16.21	Temperature_____
Redox Potential (Eh) 471	Redox Potential (Eh)_____
Turbidity 1.00	Turbidity_____
Time:_____ Gal. Purged_____	Time:_____ Gal. Purged_____
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____
Redox Potential (Eh)_____	Redox Potential (Eh)_____

MW 63 - Rinsate on Pump

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_____

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

Comments Time of Sample 1625.
30 gallons of D.I
40 gallons of D.I with Nitric Acid
40 gallons of D.I. with SOAP
40 gallons of D.I. at which time the parameters were taken as well as the Samples.

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

Description of Sampling Event: 1ST Quarter Chloroform

Location (well name) MW 65 Sampler Name and initials Ryan Palmer R.P.

Date and Time for Purging 3-26-08 and Sampling (if different) –

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

Sampling Event Chloroform Prev. Well Sampled in Sampling Event NA

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance _____ uMHOS/cm Well Depth _____

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

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

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

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

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

Duplicate of TW4-20

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

Comments Duplicate of TW4-20
Sampled at 1432

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

Description of Sampling Event: 1ST Quarter chloroform

Location (well name) MW 70 Sampler Name and initials Ryan Palmer

Date and Time for Purging 3-26-08 and Sampling (if different) _____

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

Sampling Event chloroform Prev. Well Sampled in Sampling Event _____

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance N/A uMHOS/cm Well Depth NA

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

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

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

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

Time: NA Gal. Purged _____	Time: NA Gal. Purged _____
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____
Turbidity _____	Turbidity _____
Time: NA Gal. Purged _____	Time: NA 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) General chloride	(Y) N	Sample volume _____	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative: _____

Comments Duplicate of TW4-17 Sampled at 1405

C

Depth to Water

Date 1-7-08 mmHg 612.982

Time	Well	Depth	Comments
0950	MW 4	74.29	Flow 4.8 gallons per Min Meter 0225410
0945	TW4-18	78.29	Flow 5.2 gallons per Min Meter 0152941
0946	TW4-19	64.23	Flow 2.0 Gallons per Min Meter 019036
0940	TW4-20	64.34	Flow 6.2 Gallons per Min Meter 0398600
	WATER:	859861	

Chloroform Wells

Date 1-8-08 mmHg 622.554

Time	Well	Depth	Comments
0913	MW-4	80.13	
0917	TW4-1	63.77	
0921	TW4-2	70.72	
0924	TW4-3	48.00	
0911	TW4-4	65.81	
0929	TW4-5	52.87	
0909	TW4-6	73.64	
0915	TW4-7	69.94	
0919	TW4-8	69.94	
0926	TW4-9	51.24	
0931	TW4-10	54.45	
0934	TW4-11	65.35	
0854	TW4-12	36.85	
0856	TW4-13	52.23	
0858	TW4-14	89.97	
0838	TW4-15	67.17	
0841	TW4-16	64.06	
0844	TW4-17	77.78	
0819	TW4-18	53.31	
0945	TW4-19	64.57	
0836	TW4-20	79.07	
0823	TW4-21	53.95	
0833	TW4-22	56.52	
0905	TW4-23	68.18	
0829	TW4-24	56.80	
0807	TW4-25	42.97	

Chloroform Wells

Date 2.18.08 mmHg 620.268 Temp -2°C @ 0730

Time	Well	Depth	Comments
0907	MW-4	80.06	
0902	TW4-1	63.30	
0912	TW4-2	70.40	
0935	TW4-3	47.55	
0901	TW4-4	65.50	
0931	TW4-5	52.37	
0858	TW4-6	73.48	
0904	TW4-7	69.49	
0910	TW4-8	69.65	
0933	TW4-9	50.76	
0929	TW4-10	53.99	
0916	TW4-11	64.55	
0849	TW4-12	36.58	
0846	TW4-13	51.33	
0844	TW4-14	90.02	
0927	TW4-15	76.82	
0918	TW4-16	63.35	
0921	TW4-17	77.53	
0749	TW4-18	52.94	
1051	TW4-19	60.39	
0941	TW4-20	63.12	
0745	TW4-21	53.22	
0943	TW4-22	56.22	
0855	TW4-23	67.93	
0945	TW4-24	56.61	
0741	TW4-25	45.78	

Chloroform Wells

Date 3·26·08 mmHg 616.458

Time	Well	Depth	Comments
1028	MW-4	74.54	
1446	TW4-1	62.85	
1512	TW4-2	70.14	
0725	TW4-3	47.28	
1459	TW4-4	65.18	
1302	TW4-5	52.22	
1321	TW4-6	73.38	
1431	TW4-7	69.15	
1040	TW4-8	69.45	
1242	TW4-9	50.58	
1413	TW4-10	53.55	
1528	TW4-11	53.88	
0748	TW4-12	36.47	
0803	TW4-13	50.65	
0820	TW4-14	89.92	
1339	TW4-15	79.89	Dry or hung up
0953	TW4-16	62.98	
1200	TW4-17	77.34	
1100	TW4-18	52.73	
1542	TW4-19	62.13	
1420	TW4-20	60.43	
1333	TW4-21	52.88	
1355	TW4-22	55.95	
0840	TW4-23	67.83	
1018	TW4-24	56.40	
0923	TW4-25	47.80	

Depth to Water

Date 1·14·08 mmHg 627.126

Time	Well	Depth	Comments
0959	MW 4	74.78	Flow 4.1 GPM
			Meter 0232470
0953	TW4-15	78.96	Flow 5.3 GPM
		2nd Attempt	Meter 0157800
		1ST Attempt Didn't Read - Batteries Out Around	
		81 feet. 2nd Attempt Taken At [redacted] 1014	
1100	TW4-19	72.41	Flow 1.9 GPM
			Meter 0209790
0947	TW4-20	64.77	Flow 5.9 GPM
			Meter 0404020
		868022	

Depth to Water

Date 1-21-08 mmHg 614.426

Time	Well	Depth	Comments
0838	MW4	72.68	Flow 4.5 GPM Meter 0239310
0846	TW4-15	61.86	Flow UNABLE TO MEASURE Meter 0159310
0756	TW4-19	62.75	Flow 1.4 GPM Meter 0227020
0850	TW4-20	69.27	Flow 5.4 GPM Meter 0409470
			TW4-15 Discharge Line was frozen Unable to pump & take a GPM Contact Electrician to have heat tape reinstalled
	WATER:	87282	

Depth to Water

Date 1-28-08 mmHg 612.14

Time	Well	Depth	Comments
0948	MW 4	73.90	Flow 4.4 GPM
			Meter 0246370
0943	TW4-15	80.12	Flow 5.6 GPM
		Bottomed out	Meter 0159800
		or caught up	on something, still pumping & Meter
		in Catchy	on something around 80 feet
1035	TW4-19	61.84	Flow 1.5 GPM
			Meter 0243280
0940	TW4-20	63.55	Flow 5.4 GPM
			Meter 0414880
		876723	

Depth to Water

Date 2-4-08 mmHg 609.854

Time	Well	Depth	Comments
12:23	MW 4	72.68	Flow 4.4
			Meter 253419
11:36	TW4-15	76.31	Flow 5.6
			Meter 160296
0916	TW4-19	62.42	Flow 1.5
			Meter 25958
1141	TW4-20	61.28	Flow 5.4
			Meter 42.0312
	Water	278672	

Depth to Water

Date 2-11-08 mmHg 621.03

Time	Well	Depth	Comments
0910	MW 4	80.10	Flow 4.4 LPM
			Meter 0260440
0901	TW4-15	Bottom of Pump 81'	Flow 4.8 GPM
			Meter 0170520
1109	TW4-19	63.16	Flow 2.0 GPM
			Meter 0273080
0905	TW4-20	65.87	Flow 5.4 GPM
			Meter 0425880
		880760	

Depth to Water

Date 2.18.08 mmHg 620.268 Temp -2°C @ 0730

Time	Well	Depth	Comments
0907	MW 4	80.06	Flow 4.1 GPM
			Meter 267440
0927	TW4-15	76.82	Flow 4.8 GPM
			Meter 176430
1051	TW4-19	60.39	Flow 1.2 GPM
			Meter 285798
0941	TW4-20	63.12	Flow 6.0 GPM
			Meter 431480
	WATER:	883364	

Depth to Water

Date 2-25-08 mmHg 620.268

Time	Well	Depth	Comments
0959	MW 4	73.87	Flow 4.4 GPM
			Meter 6274470
1001	TW4-15	77.58	Flow 5.8 GPM
			Meter 018224
1020	TW4-19	59.97	Flow WAS NOT WORKING (METER
			Meter 0293590
1005	TW4-20	62.16	Flow 6.0 GPM
			Meter 043 7270
	WATER:	885843	

Depth to Water

Date 3-3-08 mmHg 624.84

Time	Well	Depth	Comments
1425	MW 4	72.85	Flow 4.5 GPM Meter 0281580
1431	TW4-15	75.06	Flow 6.0 GPM Meter 0188090
1225	TW4-19	59.43	Flow 1.1 GPM Meter 000000
1434	TW4-20	84.19	Flow 5.2 GPM Meter 0443110
	WATER	888505	

Depth to Water

Date 3.10.08 mmHg 625.602

Time	Well	Depth	Comments
1205	MW 4	79.87	Flow 4.2 gpm
			Meter 288500
0954	IW4-15	74.98	Flow 5.0 gpm
			Meter 193670
1013	IW4-19	59.54	Flow Not running at this time
			Meter 10330
0955	IW4-20	67.58	Flow Not running at this time
			Meter 448530
	WATER:	892905	

Depth to Water

Date 3-17-08 mmHg 614.426

Time	Well	Depth	Comments
0923	MW 4	72.39	Flow 4.4 GPM Meter 0295280
0927	TW4-15	69.27	Flow 5.8 GPM Meter 0199430
1006	TW4-19	58.36	Flow 1.1 GPM Meter 0019930
0932	TW4-20	79.82	Flow 5.1 GPM Meter 0454130
		900722	

Depth to Water

Date 3-24-08 mmHg 623.316

Time	Well	Depth	Comments
0813	MW 4	73.27	Flow 4.5 GPM
			Meter 0302260
0818	IW4-15	74.11	Flow 5.9 GPM
			Meter 0200720
0830	IW4-19	57.82	Flow .9 GPM
			Meter 00285800
0821	IW4-20	61.04	Flow 5.0 GPM
			Meter 0459630
	WATER	905978	

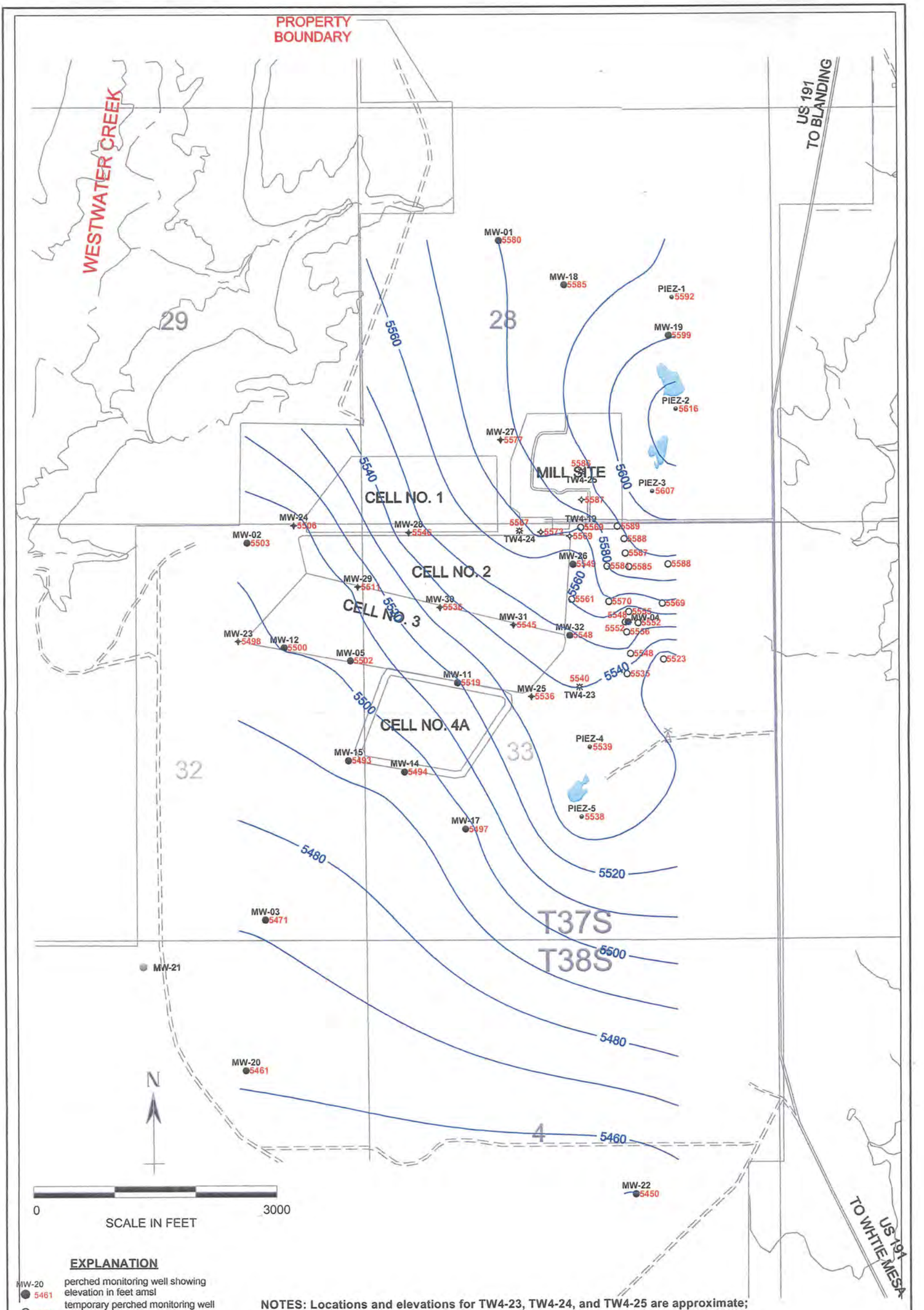
Depth to Water

Date 3·31·08 mmHg 615.696

Time	Well	Depth	Comments
1013	MW 4	80.07	Flow 4.7
			Meter 0.309360
1017	TW4-15	79.89	Flow 5.8
			Meter 0200720
			Hung up at 79.89. still Pumping Water, So well NOT Dry
1431	TW4-19	57.76	Flow Pump clogged NOT Taken
			Meter 0030230
			Think Pump is out or at least NOT Functioning properly.
1020	TW4-20	62.06	Flow 5.2
			Meter 0465320
1034	Piez 1	63.81	
1102	Piez 2	1.89	
1027	Piez 3	30.94	STARTing to Rain & Hail
1009	Piez 4	52.05	
1025	Piez 5	46.98	
1322	MW 20	79.19	
~~1315~~	~~MW 21~~	Dry	Don't need to take
1307	MW 22	67.71	
1307	WATER :	914168	

* STOP WATCH WASN'T USED to clock Flow Rates. STOP WATCH Broke USED clock on TRUCK. ORDERED STOP WATCHES.

D



EXPLANATION

- MW-20 5461 — perched monitoring well showing elevation in feet amsl
- 5552 — temporary perched monitoring well showing elevation in feet amsl
- PIEZ-1 5592 — perched piezometer showing elevation in feet amsl
- MW-31 5545 — perched monitoring well installed April, 2005 showing elevation in feet amsl
- 5573 — temporary perched monitoring well installed April, 2005 showing elevation in feet amsl
- 5540 — temporary perched monitoring well installed May, 2007 showing approximate elevation in feet amsl

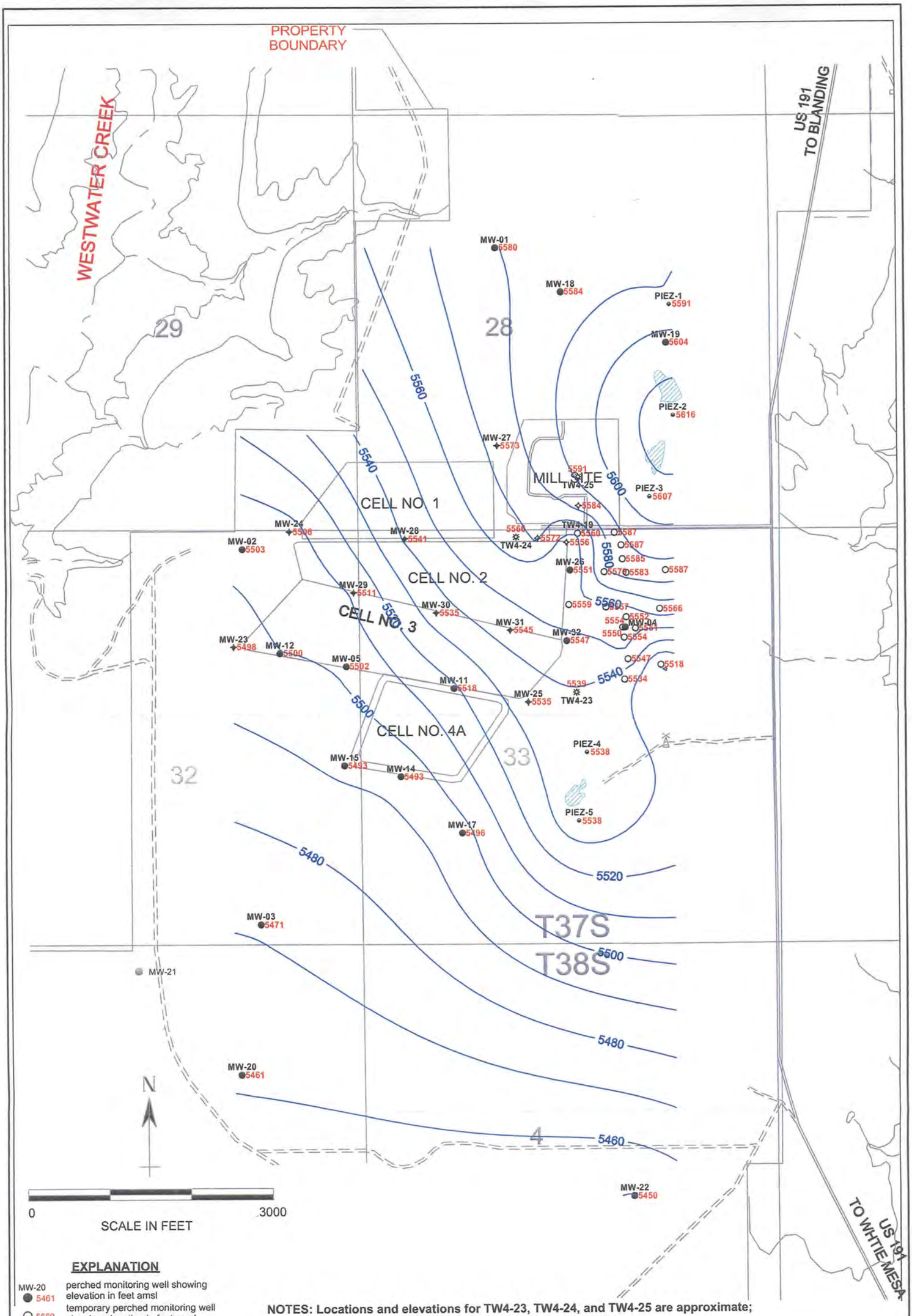
NOTES: Locations and elevations for TW4-23, TW4-24, and TW4-25 are approximate; Water levels for MW-02, MW-20, and MW-22 are from the fourth quarter, 2007

HYDRO GEO CHEM, INC.

KRIGED 1st QUARTER, 2008 WATER LEVELS WHITE MESA SITE

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

E



EXPLANATION

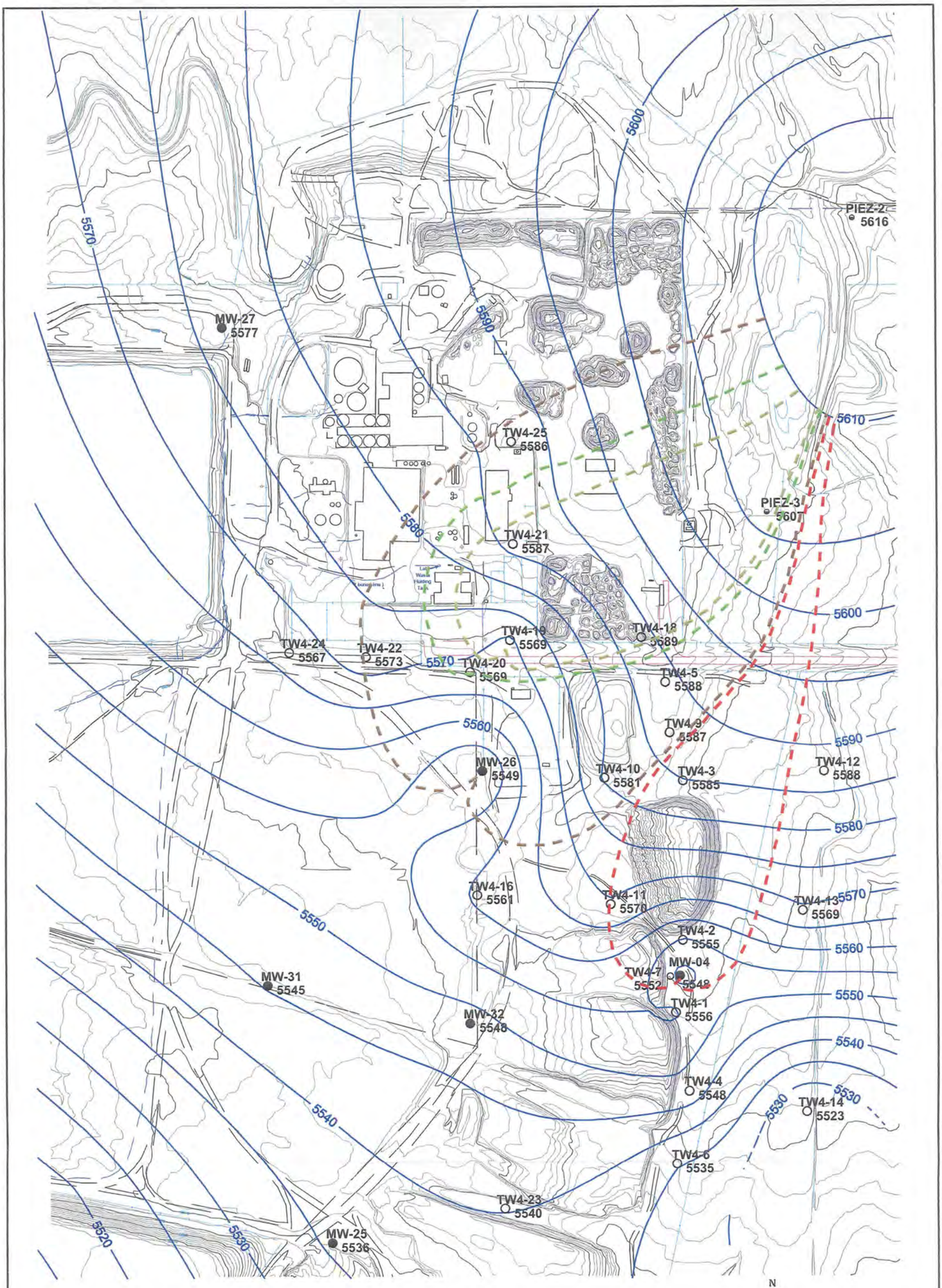
- MW-20 5461 — perched monitoring well showing elevation in feet amsl
- 5550 — temporary perched monitoring well showing elevation in feet amsl
- PIEZ-1 5591 — perched piezometer showing elevation in feet amsl
- MW-31 5545 — perched monitoring well installed April, 2005 showing elevation in feet amsl
- 5572 — temporary perched monitoring well installed April, 2005 showing elevation in feet amsl
- 5539 — temporary perched monitoring well installed May, 2007 showing approximate elevation in feet amsl

NOTES: Locations and elevations for TW4-23, TW4-24, and TW4-25 are approximate; Water level for TW4-6 is from the third quarter, 2007

HYDRO GEO CHEM, INC.

KRIGED 4th QUARTER, 2007 WATER LEVELS WHITE MESA SITE

APPROVED	DATE	REFERENCE	FIGURE
		H:/718000/feb08/wl1007.srf	



EXPLANATION

estimated capture zone boundary stream tubes resulting from pumping

TW4-4 5548 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

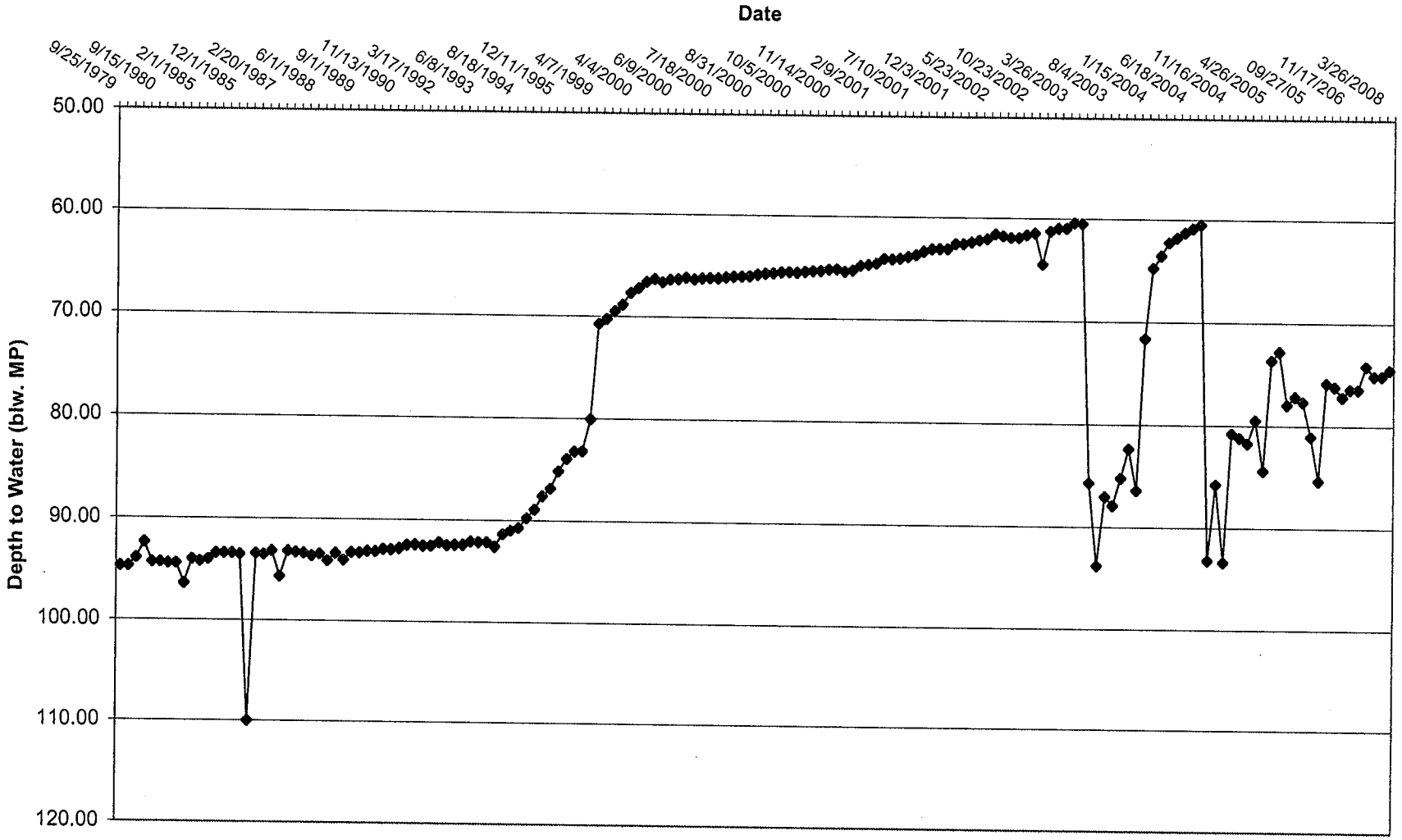
HYDRO GEO CHEM, INC.

KRIGED 1st QUARTER, 2008 WATER LEVELS AND ESTIMATED CAPTURE ZONES WHITE MESA SITE (detail map)

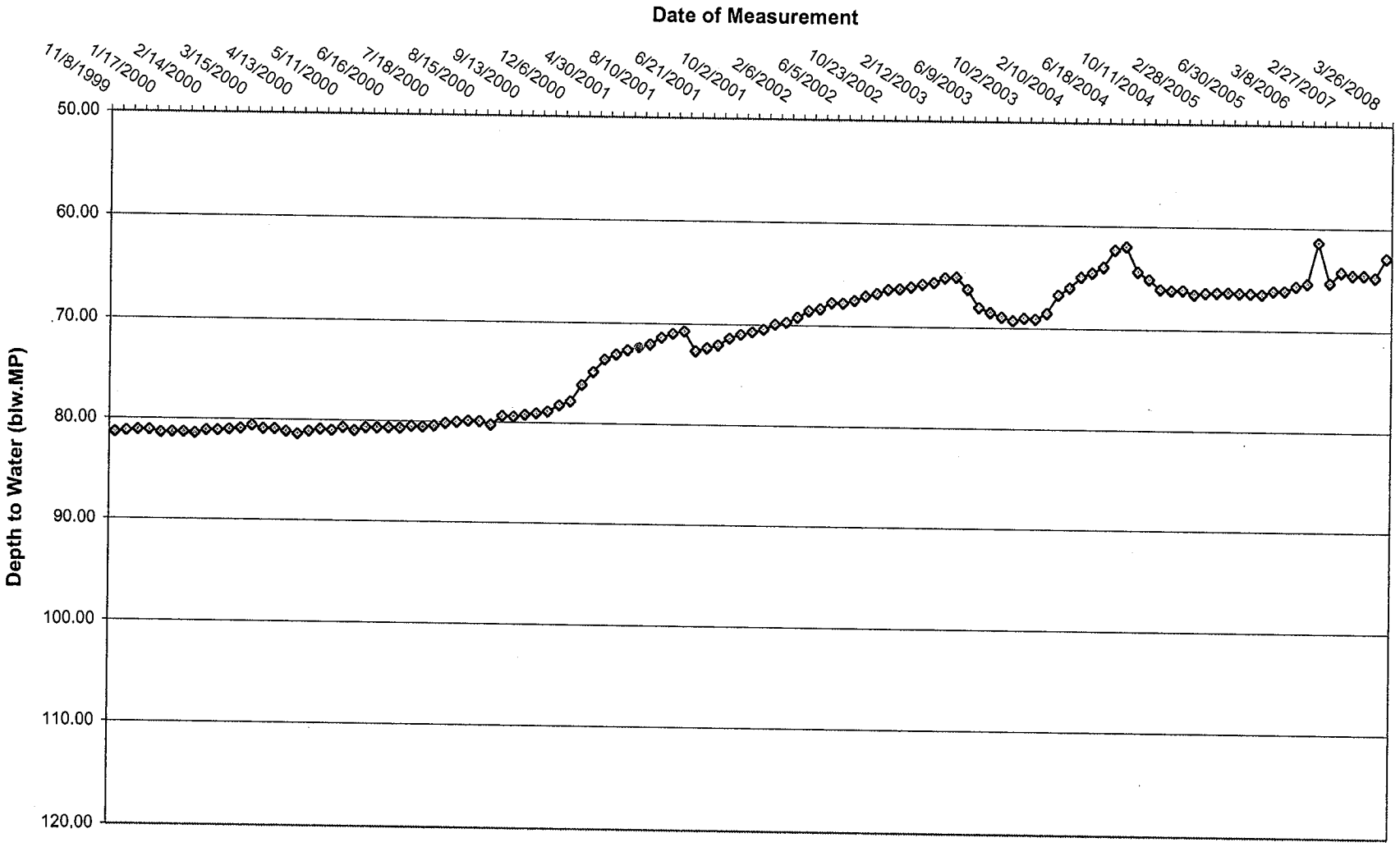
APPROVED	DATE	REFERENCE	FIGURE
SJS	5/28/08	H:/718000/may08/wl0308cz.srf	

F

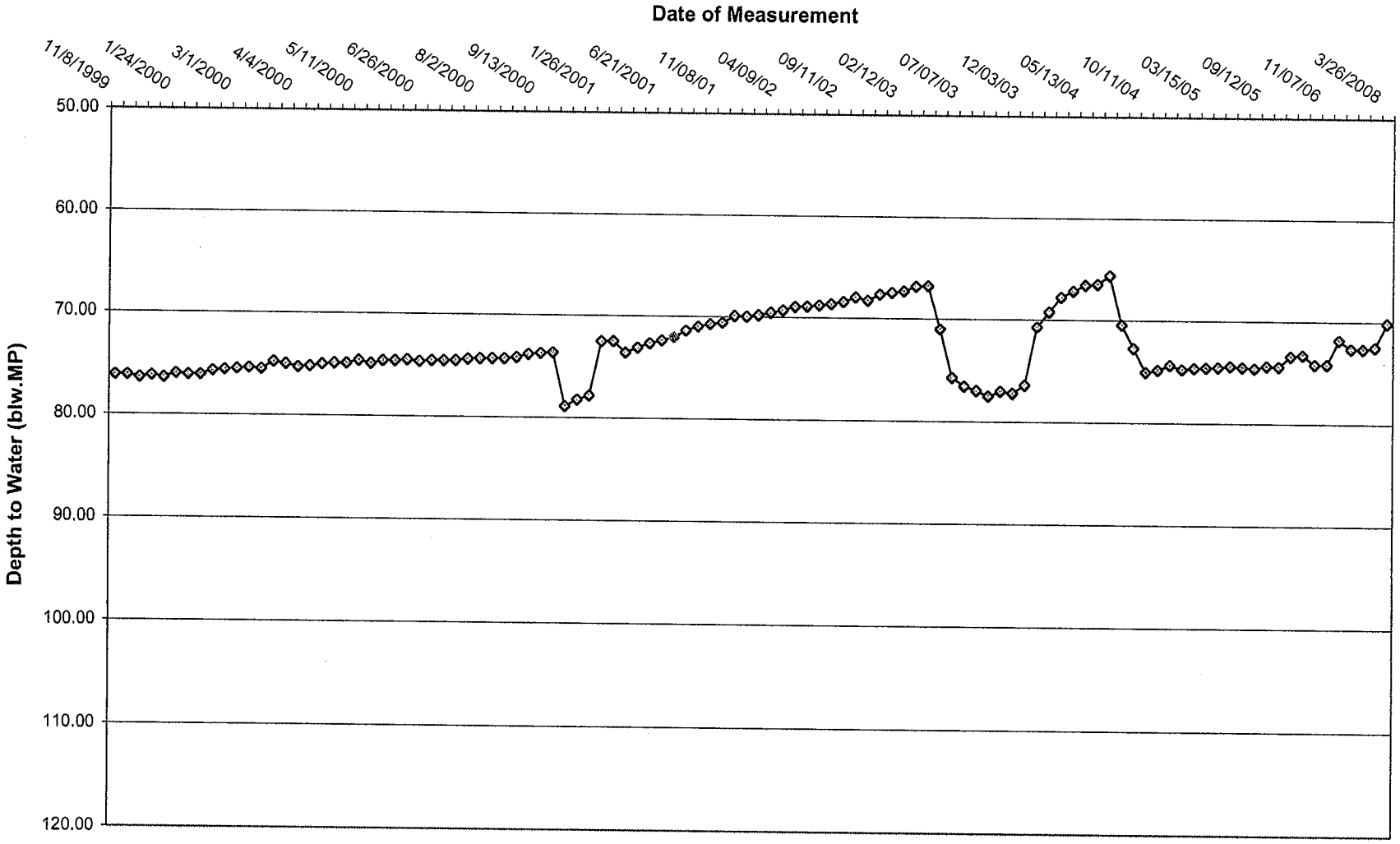
White Mesa Monitor Well 4 Depth Over Time



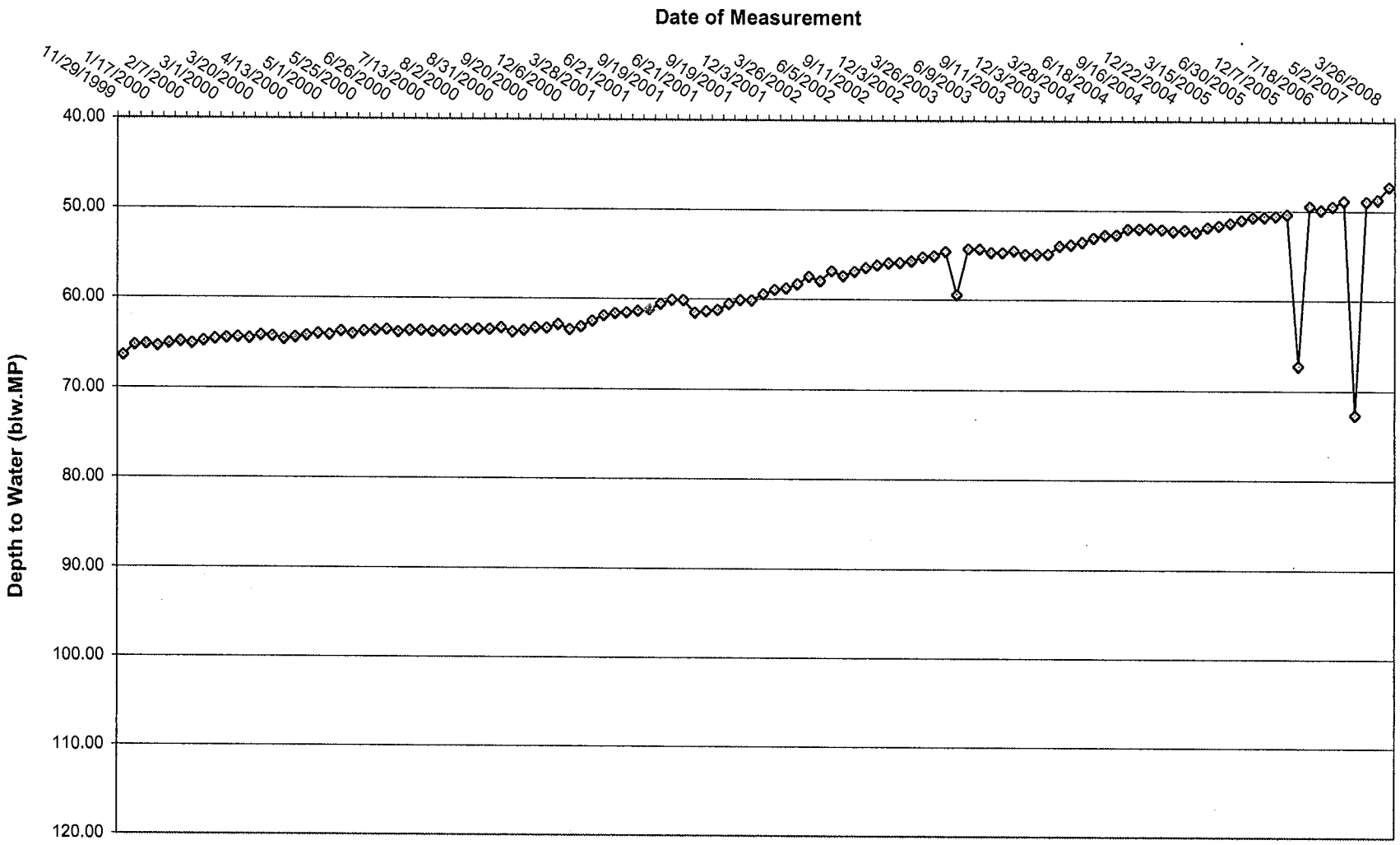
White Mesa Mill Temporary Well (4-1) Water Level Over Time



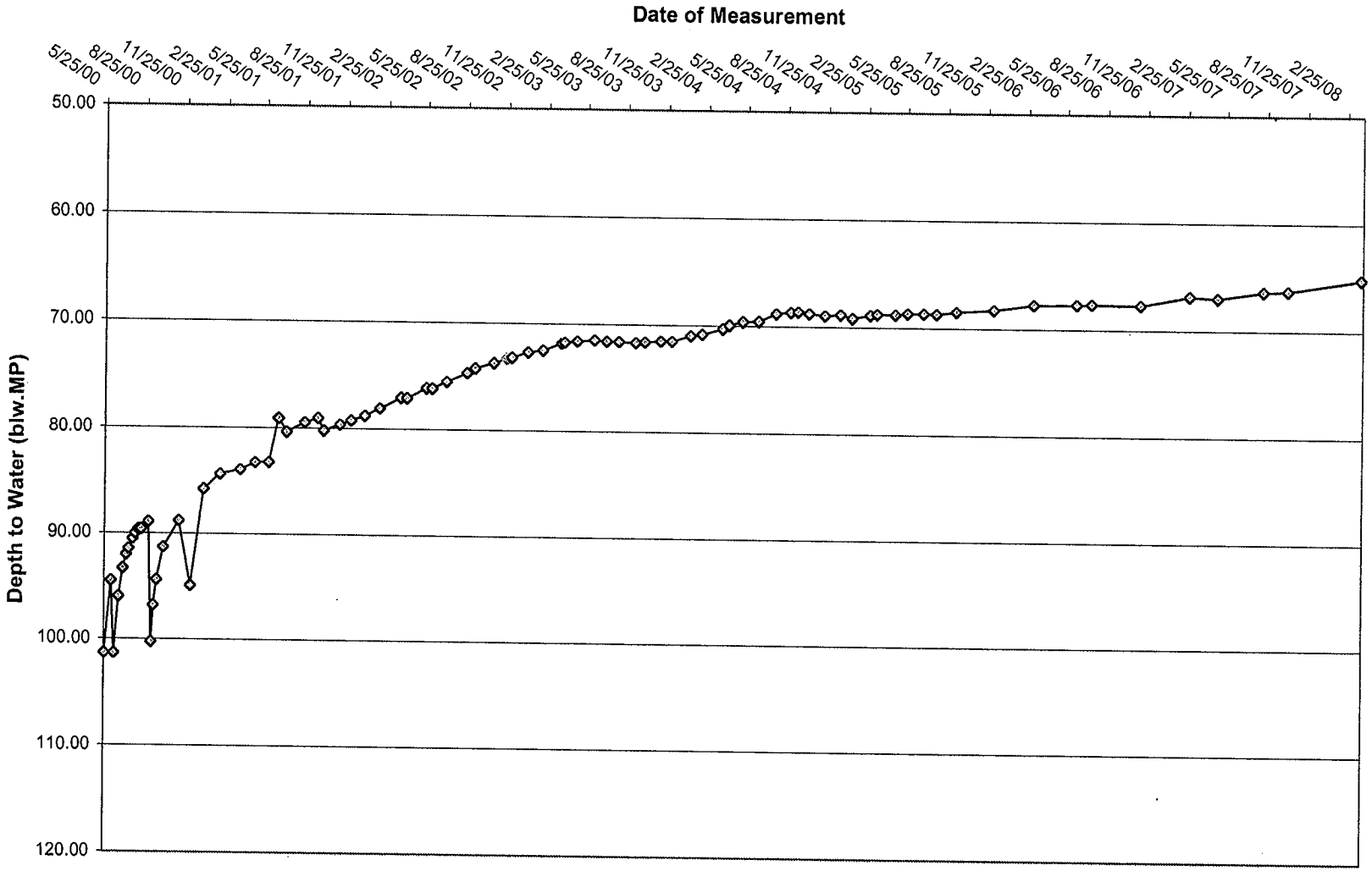
White Mesa Mill Temporary Well (4-2) Water Level Over Time



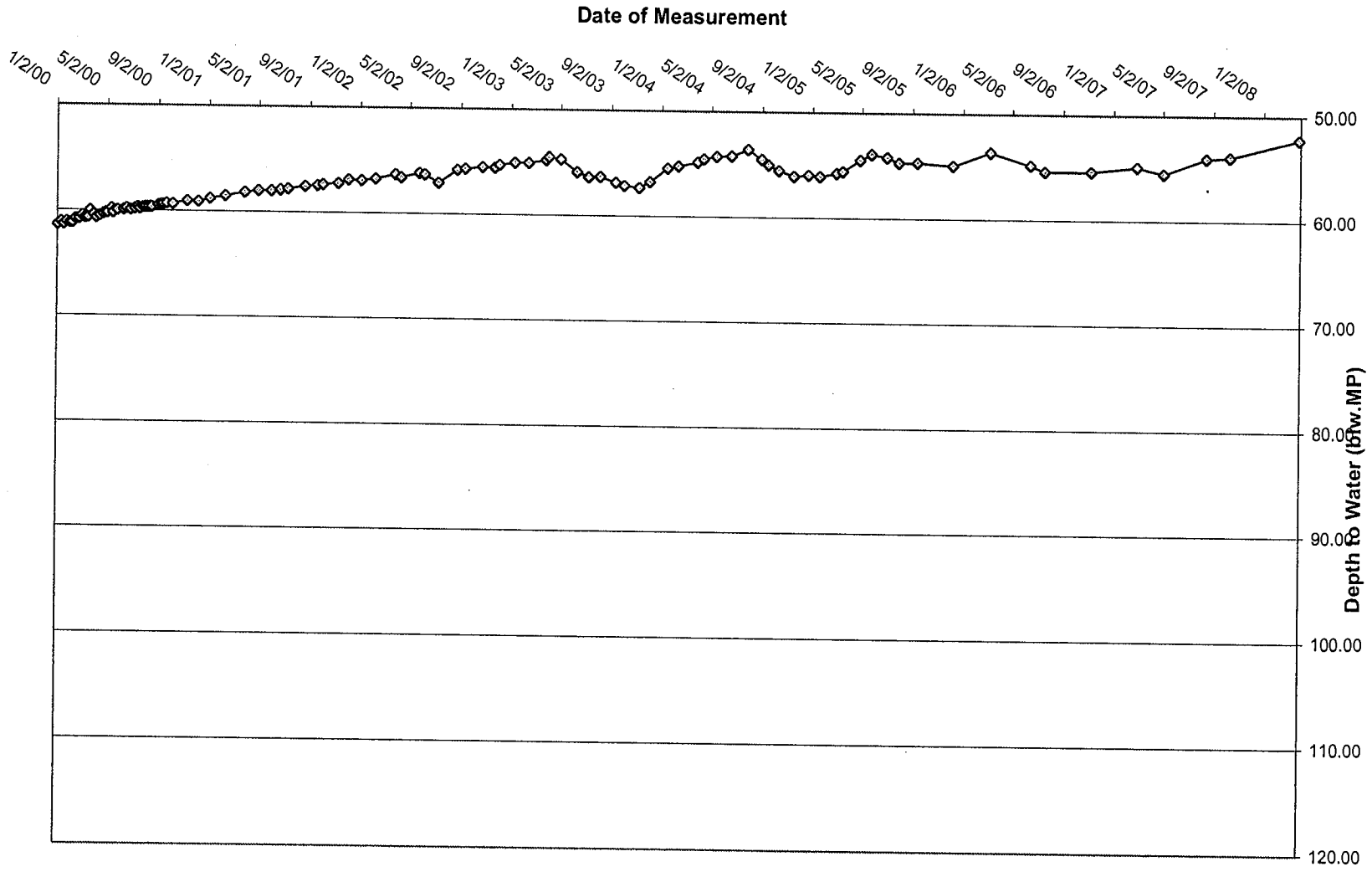
White Mesa Mill Temporary Well (4-3) Water Level Over Time



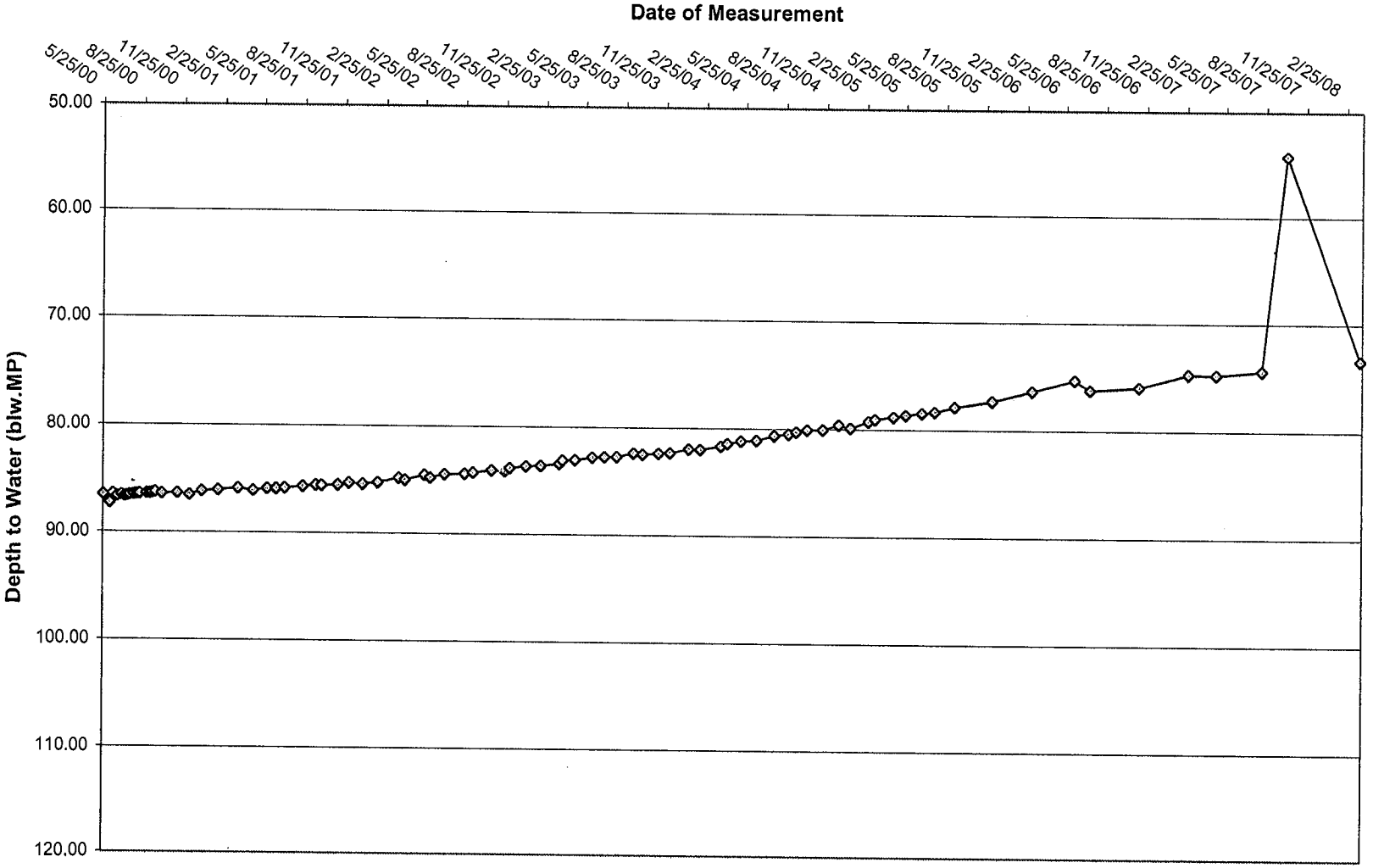
White Mesa Mill Temporary Well (4-4) Water Level Over Time



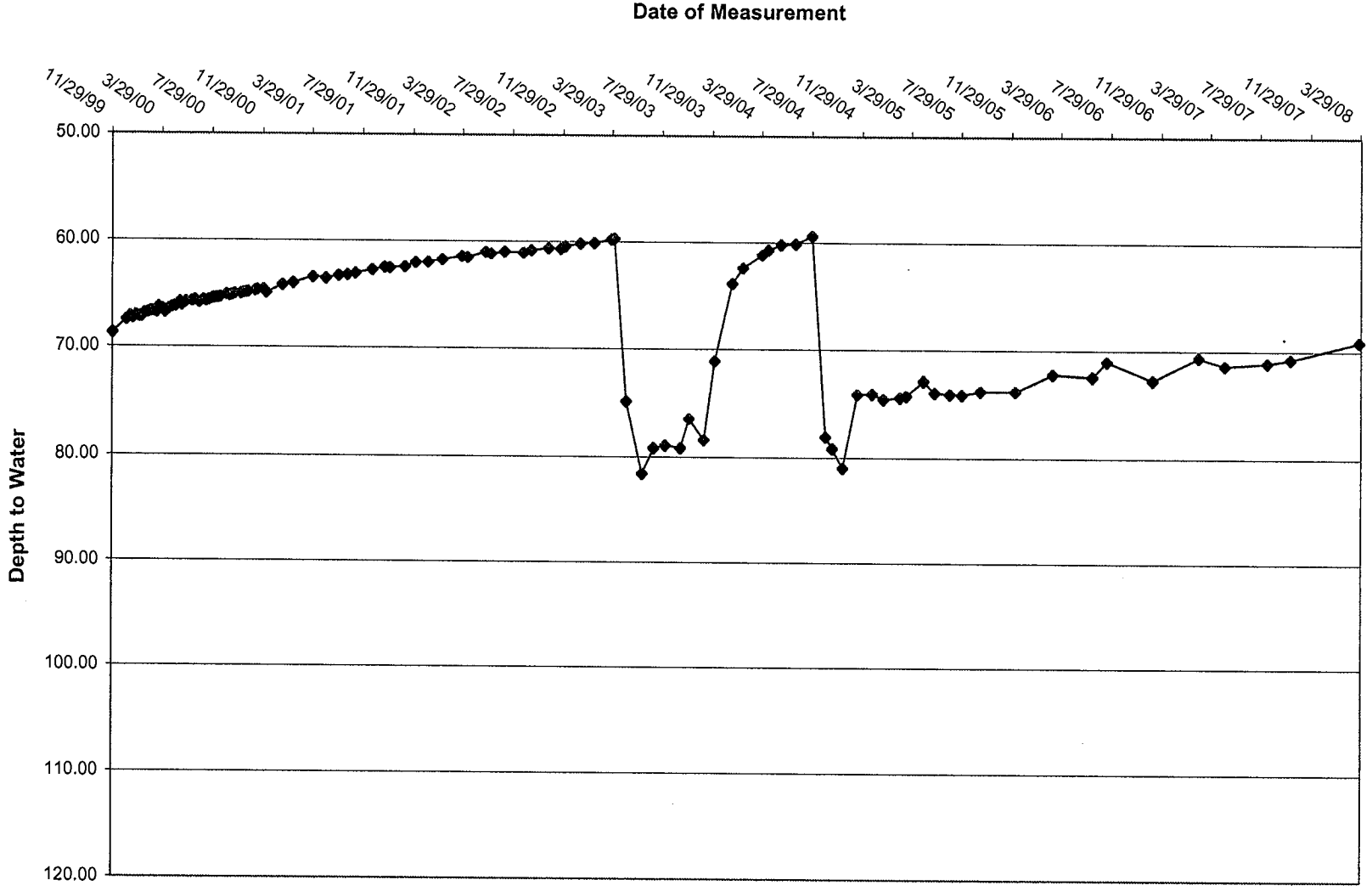
White Mesa Mill Temporary Well (4-5) Water Level Over Time



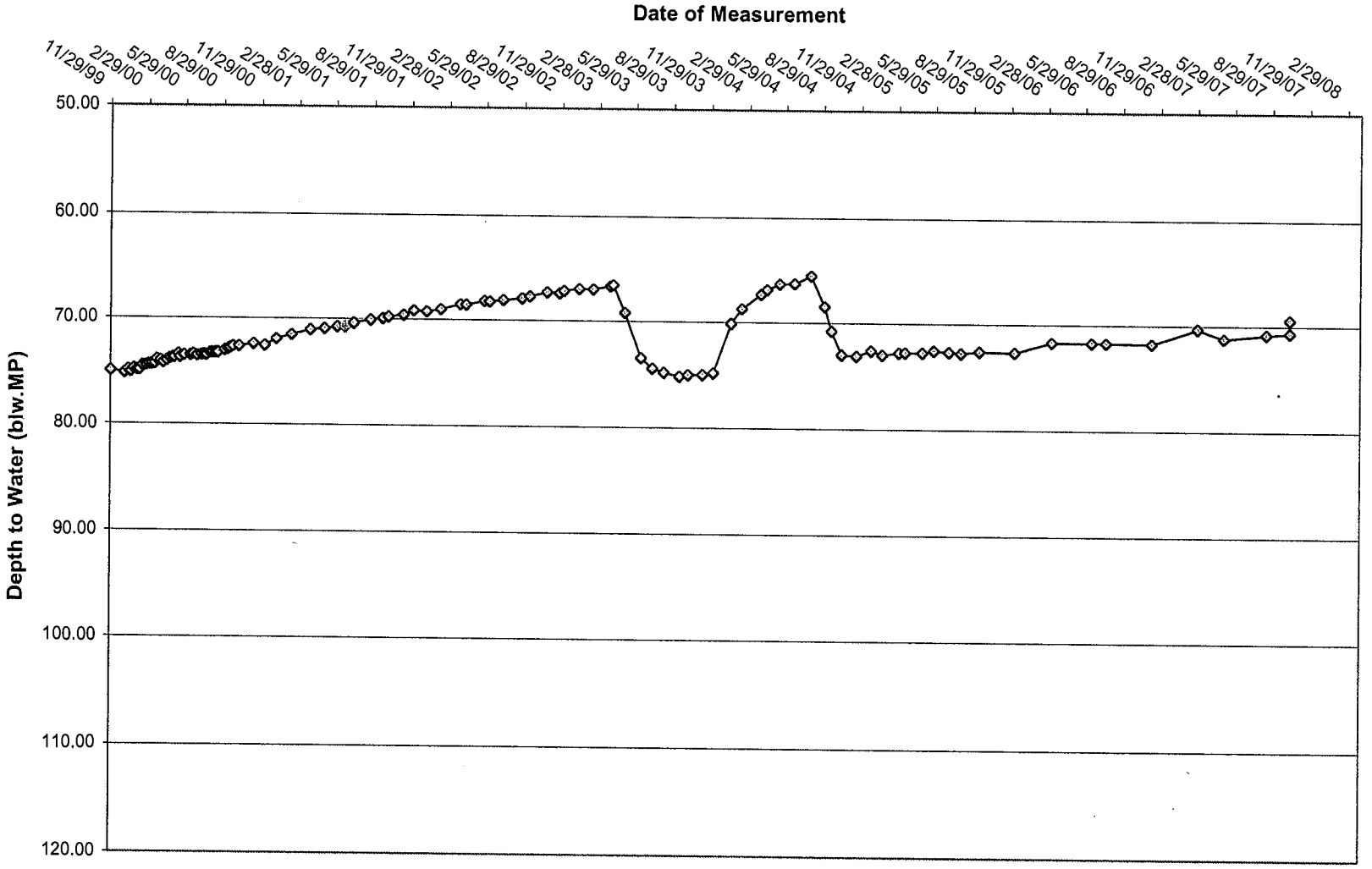
White Mesa Mill Temporary Well (4-6) Water Level Over Time



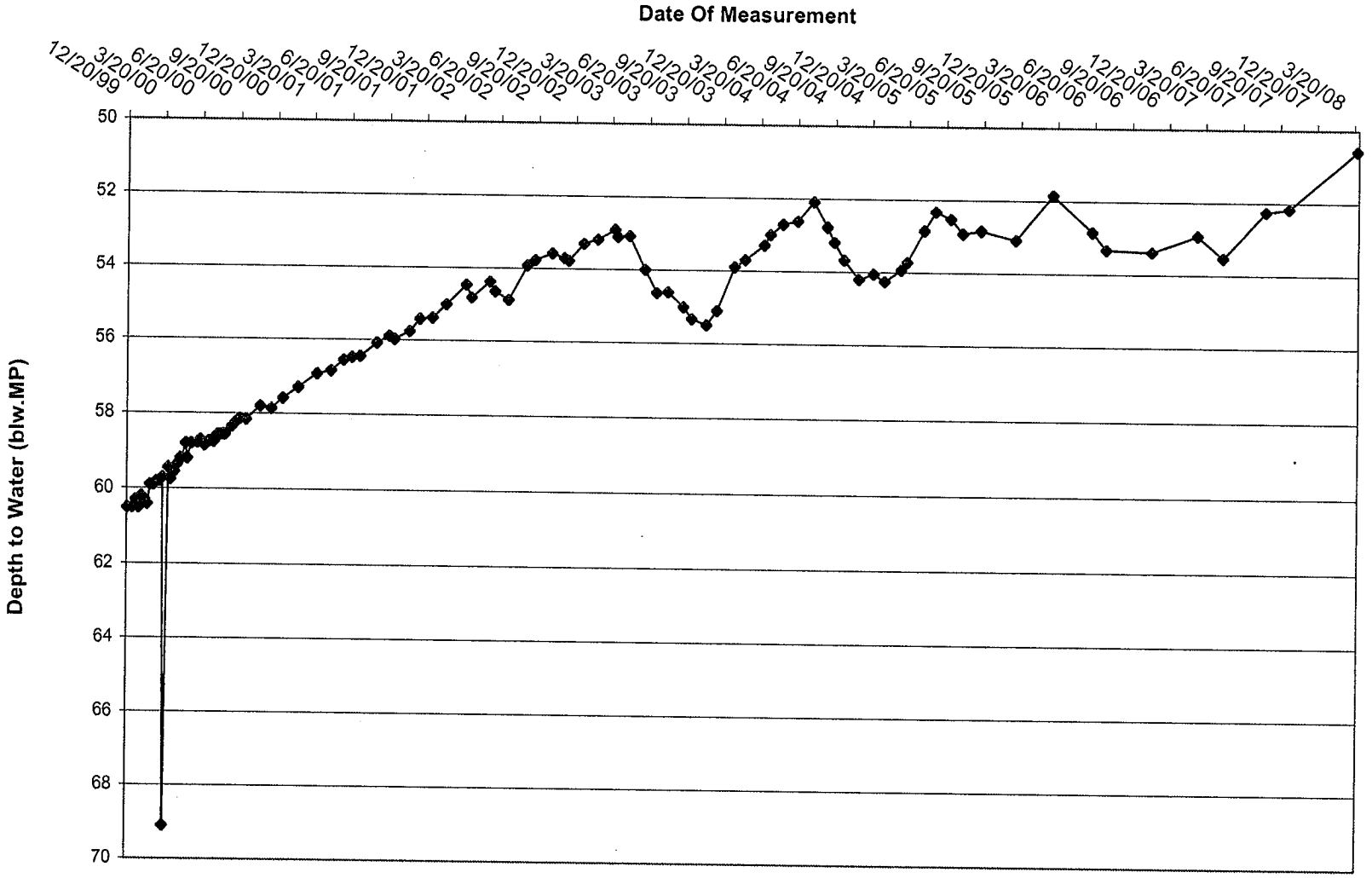
White Mesa Mill Temporary Well (4-7) Water Level Over Time



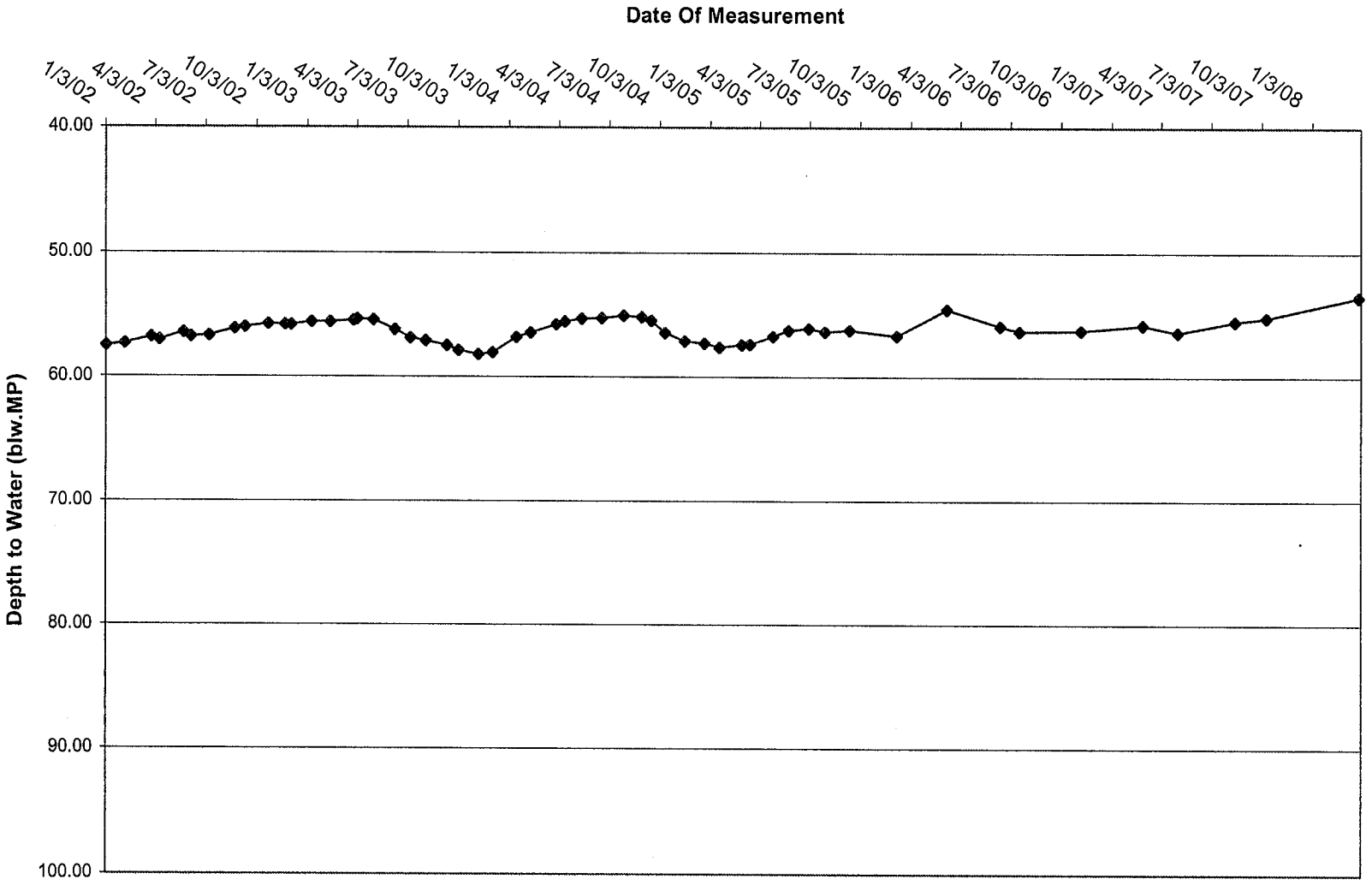
White Mesa Mill Temporary Well (4-8) Water Level Over Time



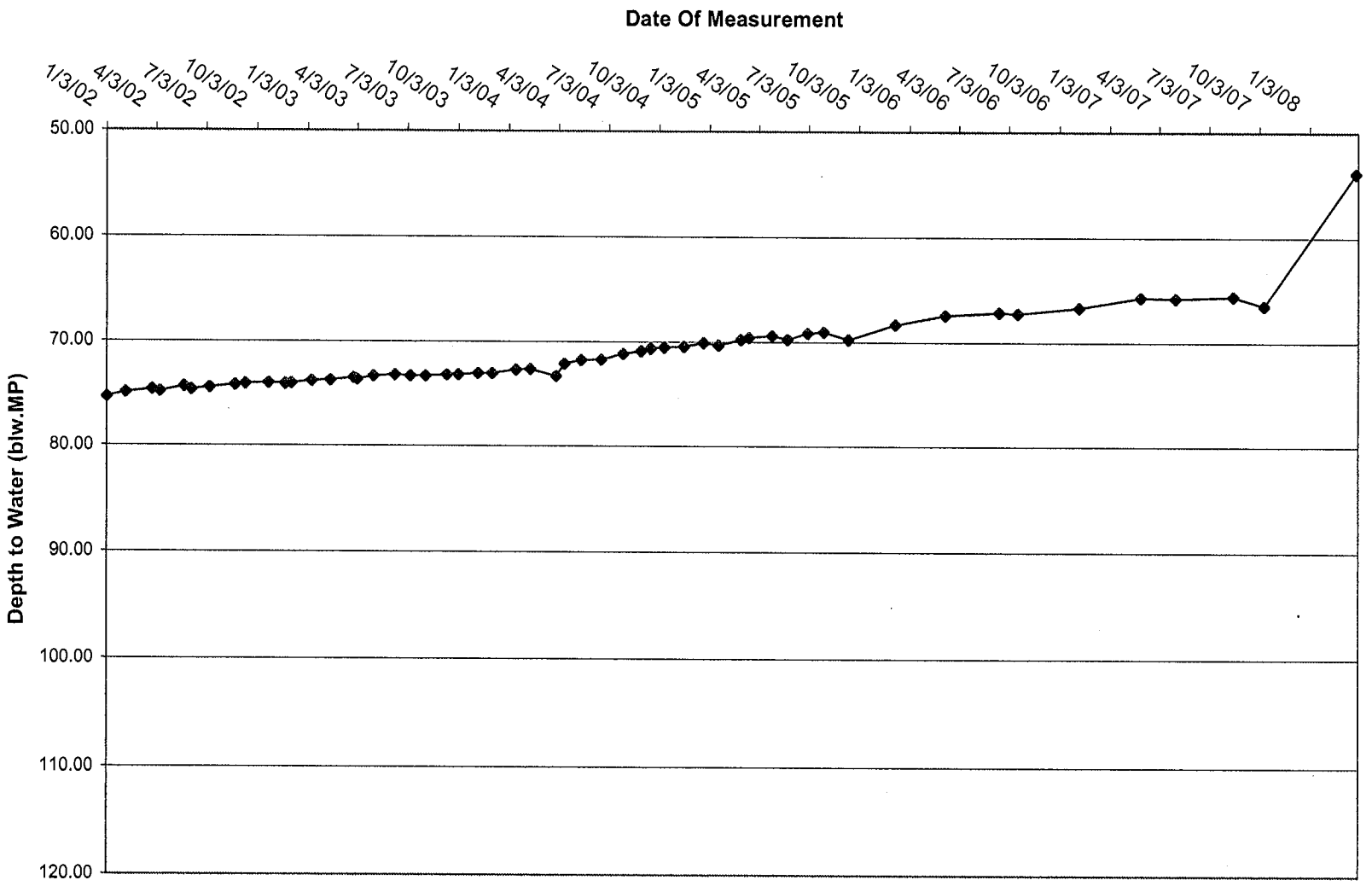
White Mesa Temporary Well (4-9) Over Time



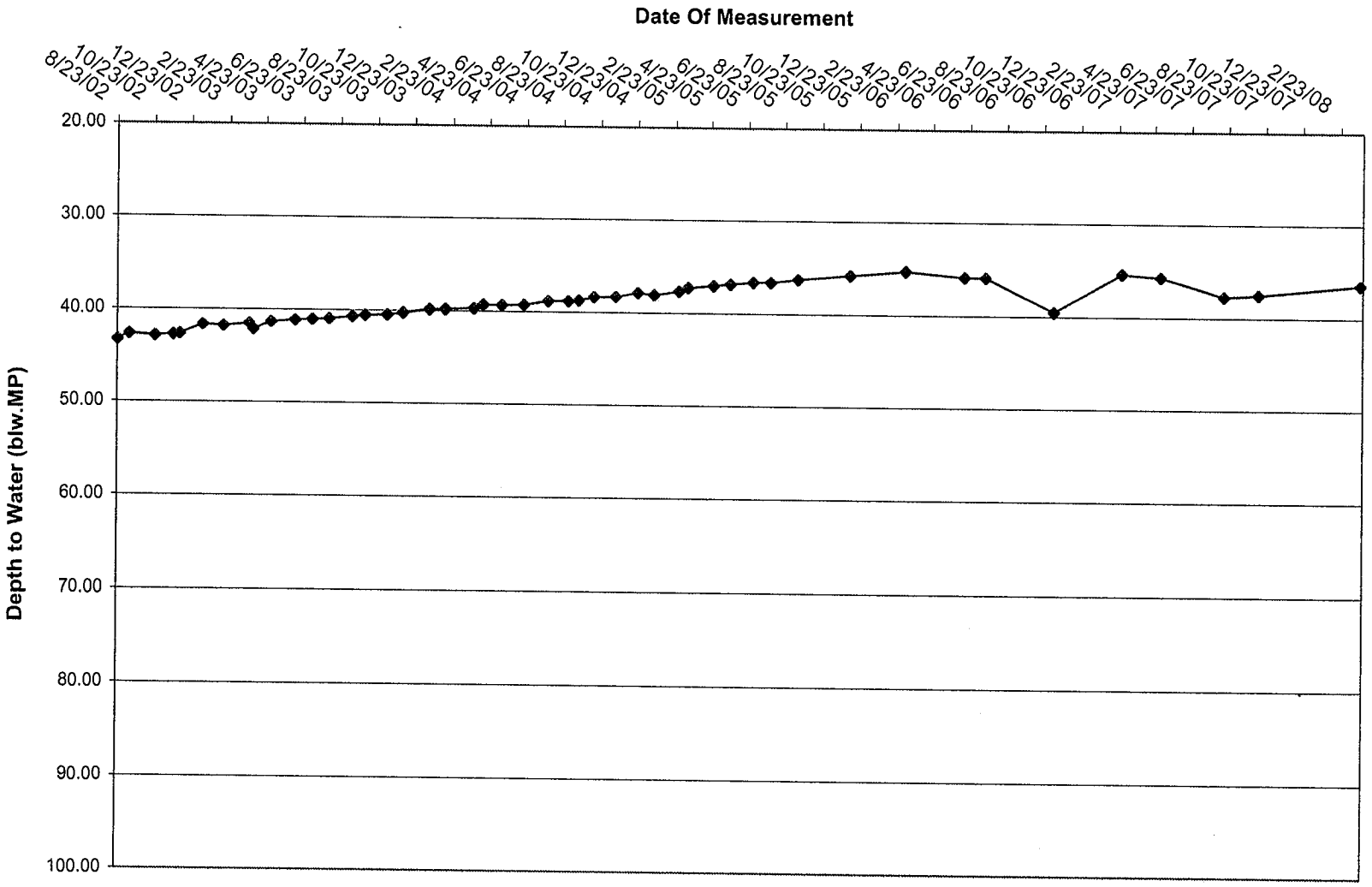
White Mesa Temporary Well (4-10) Over Time



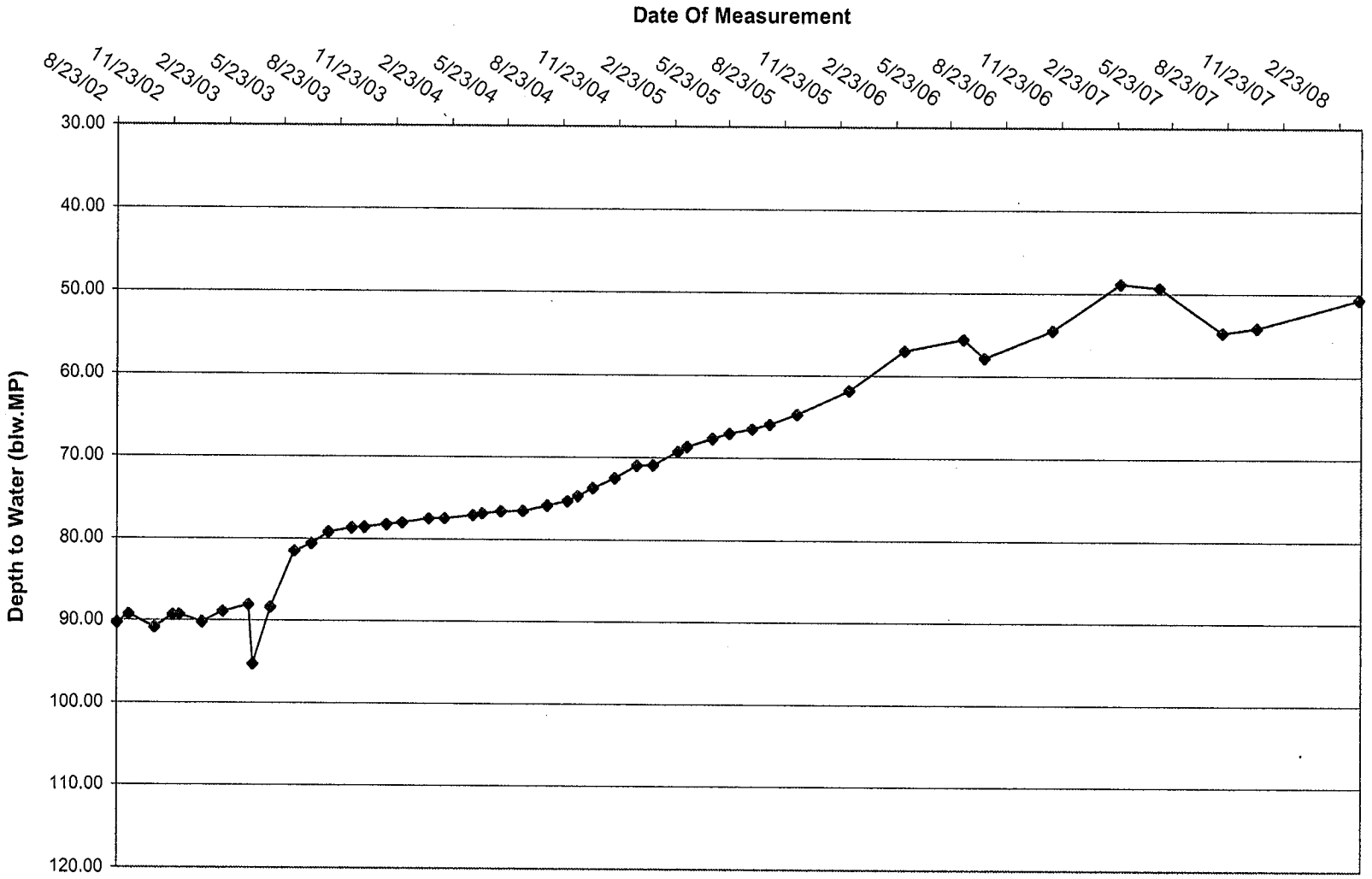
White Mesa Temporary Well (4-11) Over Time



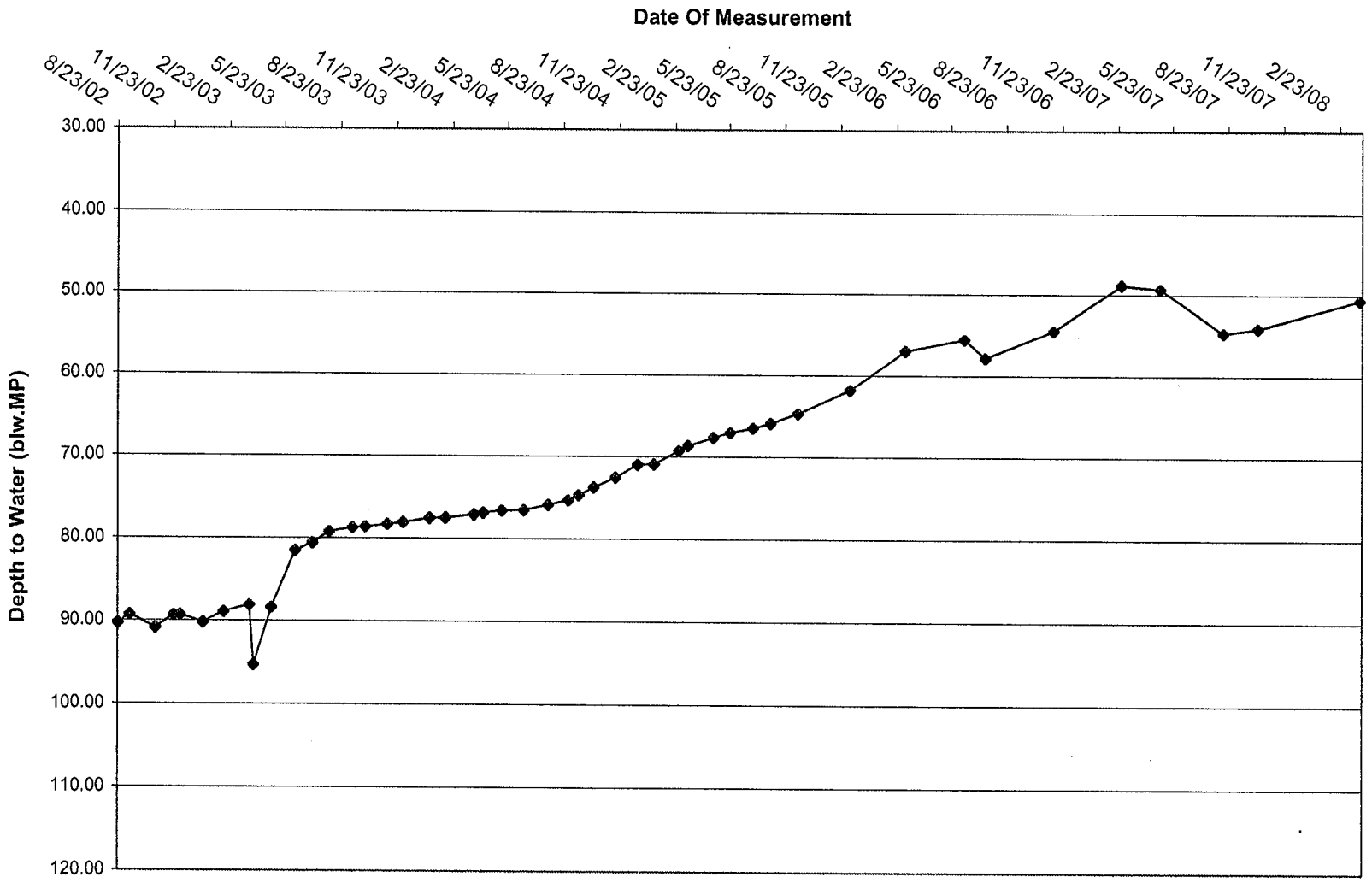
White Mesa Temporary Well (4-12) Over Time



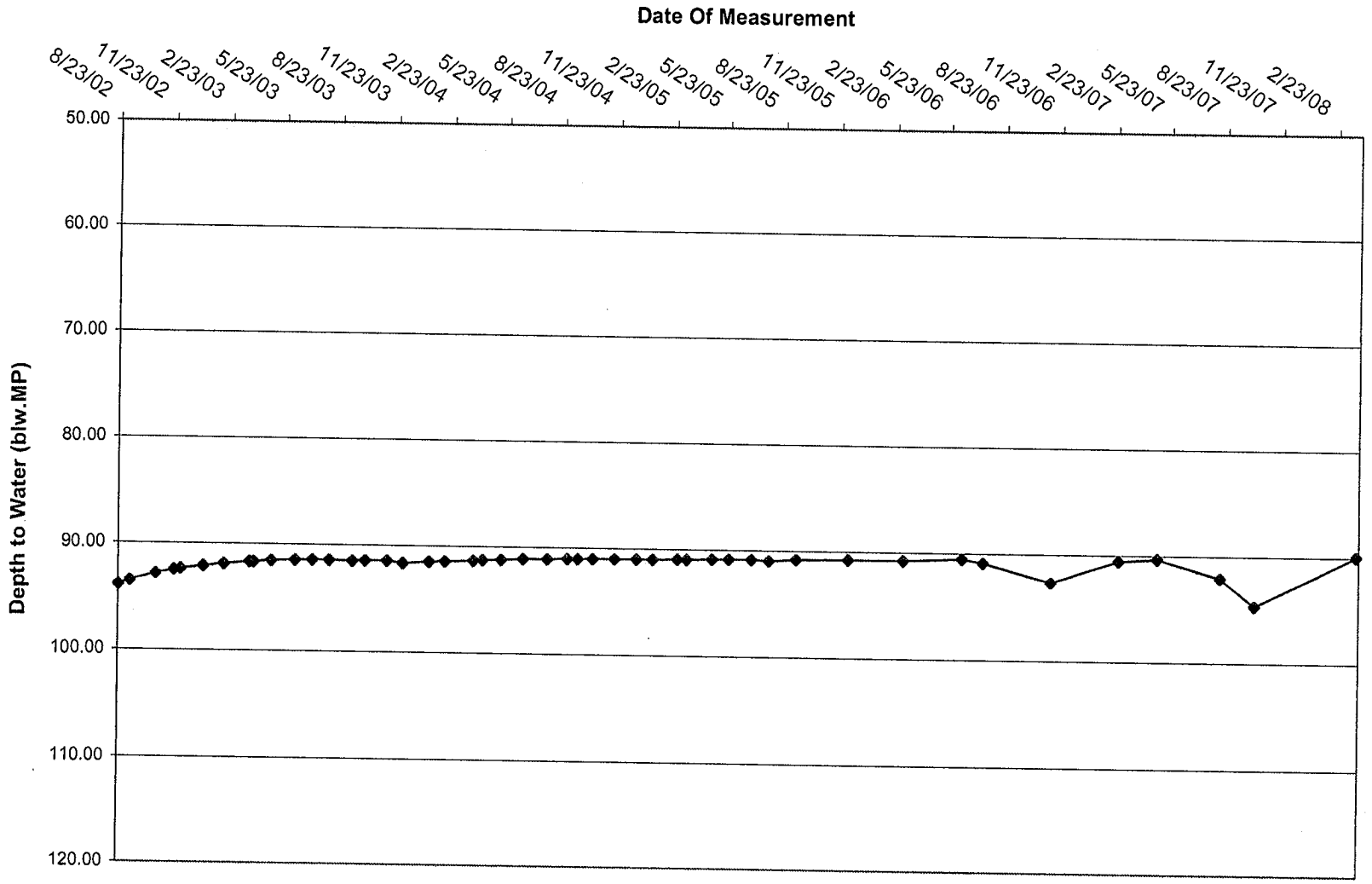
White Mesa Temporary Well (4-13) Over Time



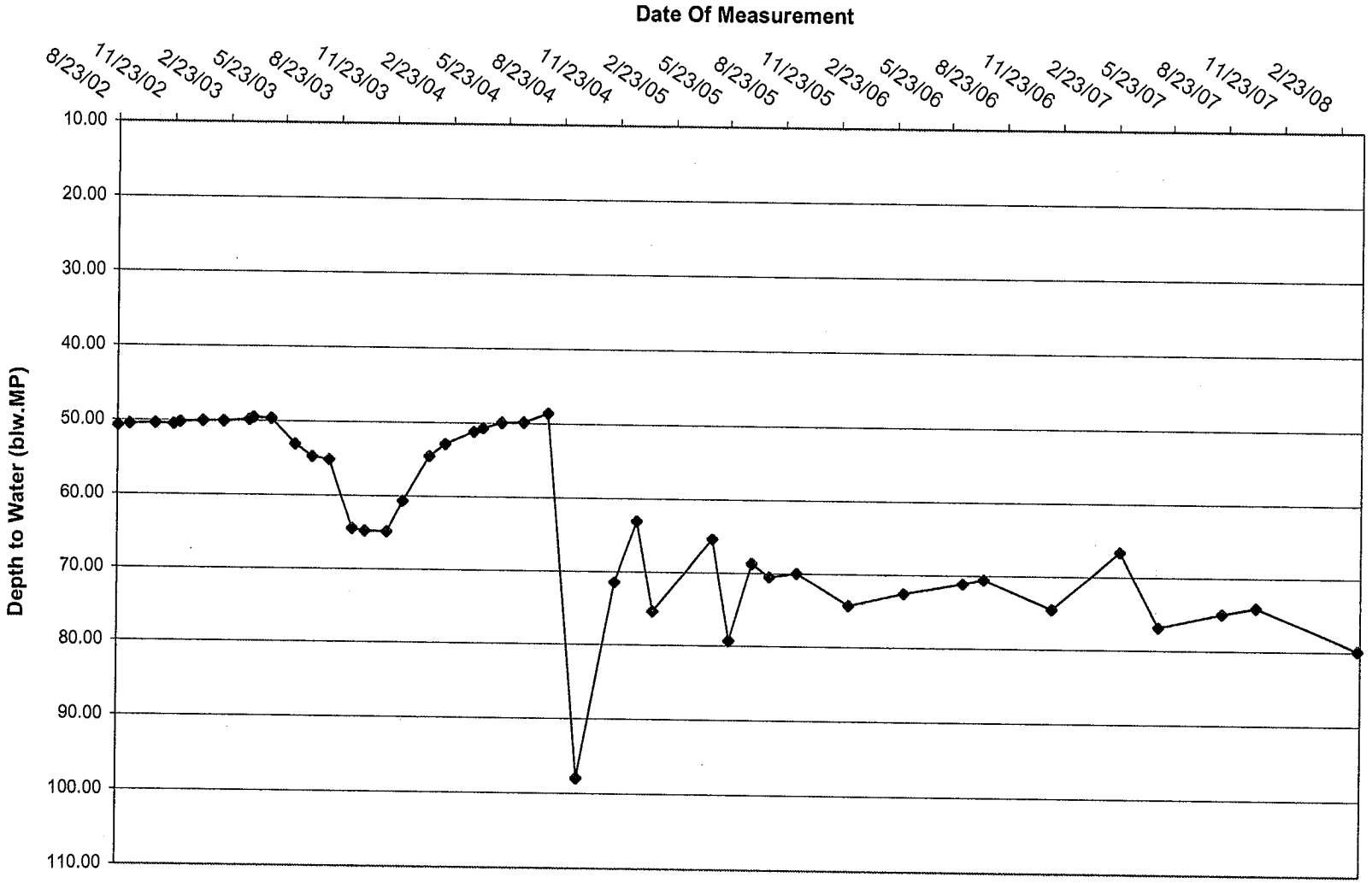
White Mesa Temporary Well (4-13) Over Time



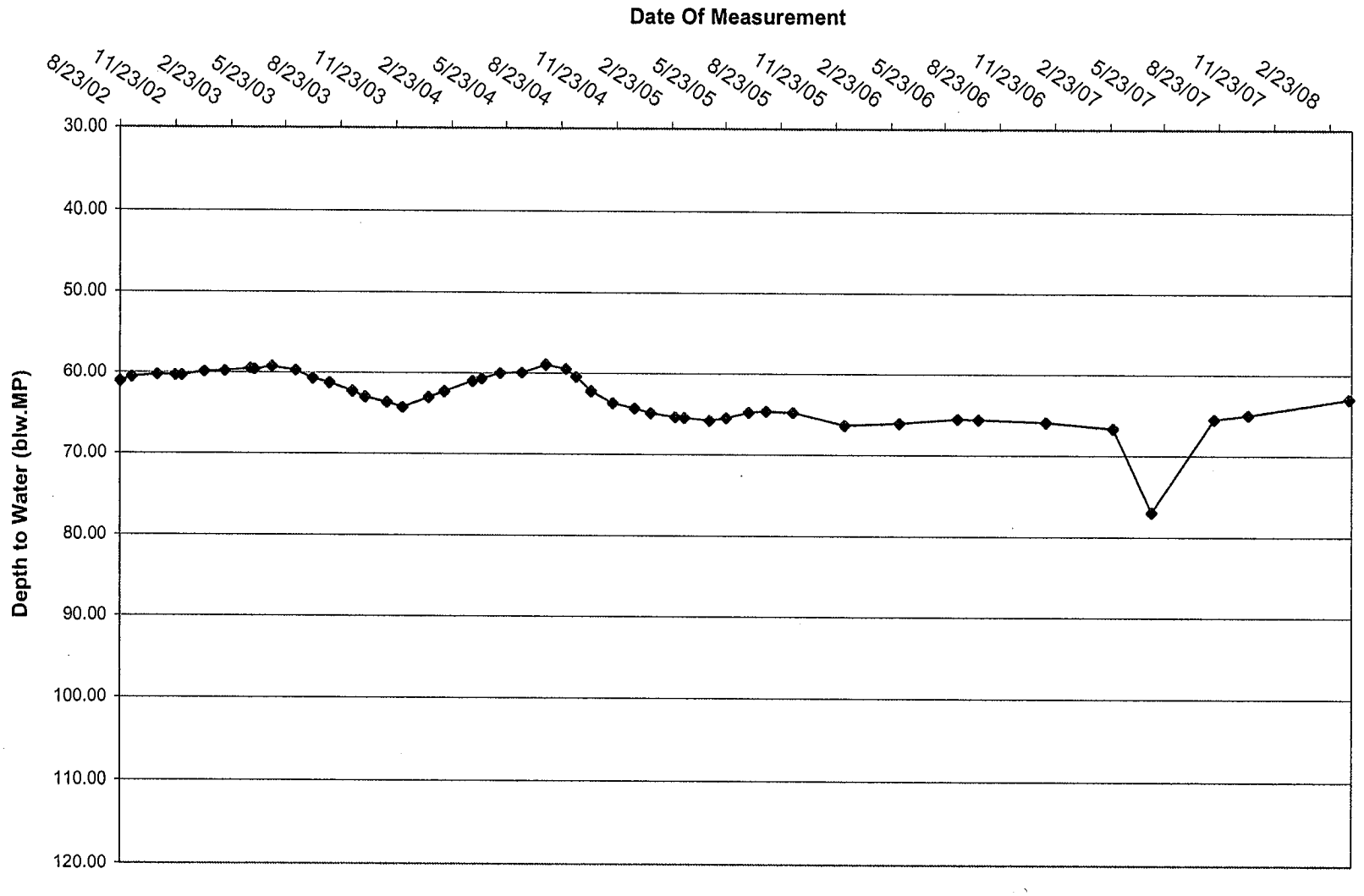
White Mesa Temporary Well (4-14) Over Time



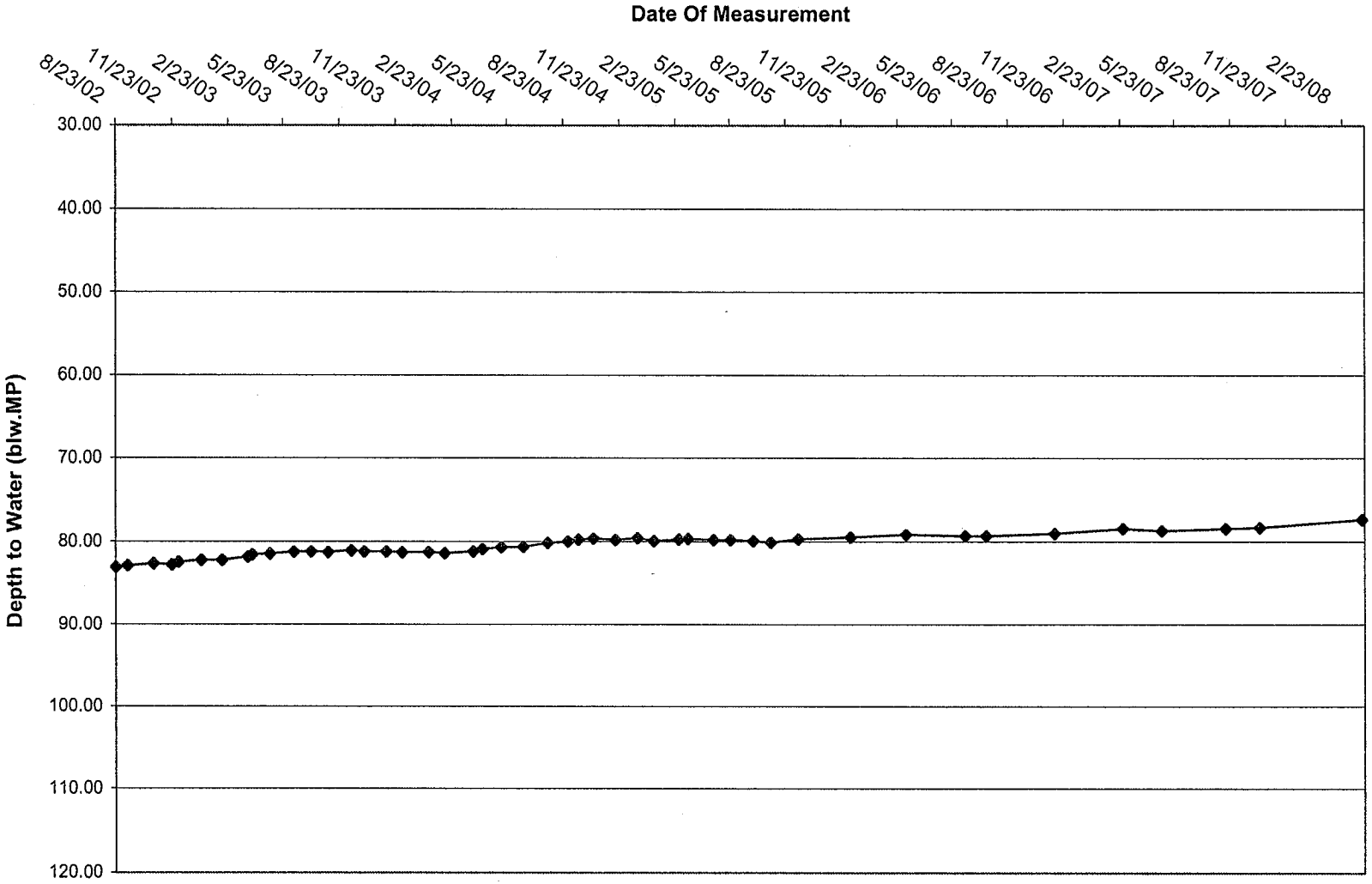
White Mesa Temporary Well (4-15) (MW-26) Over Time



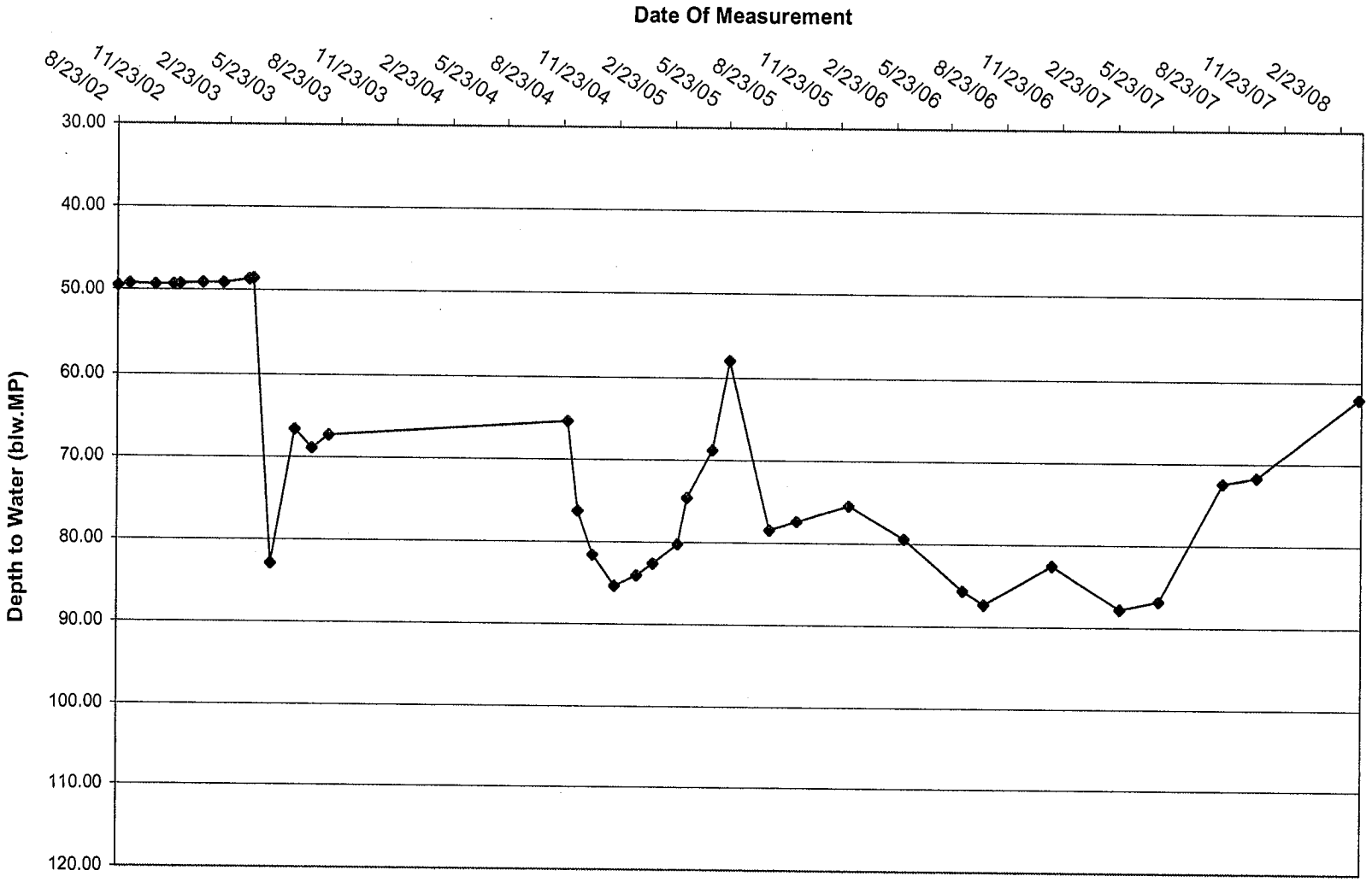
White Mesa Temporary Well (4-16) Over Time



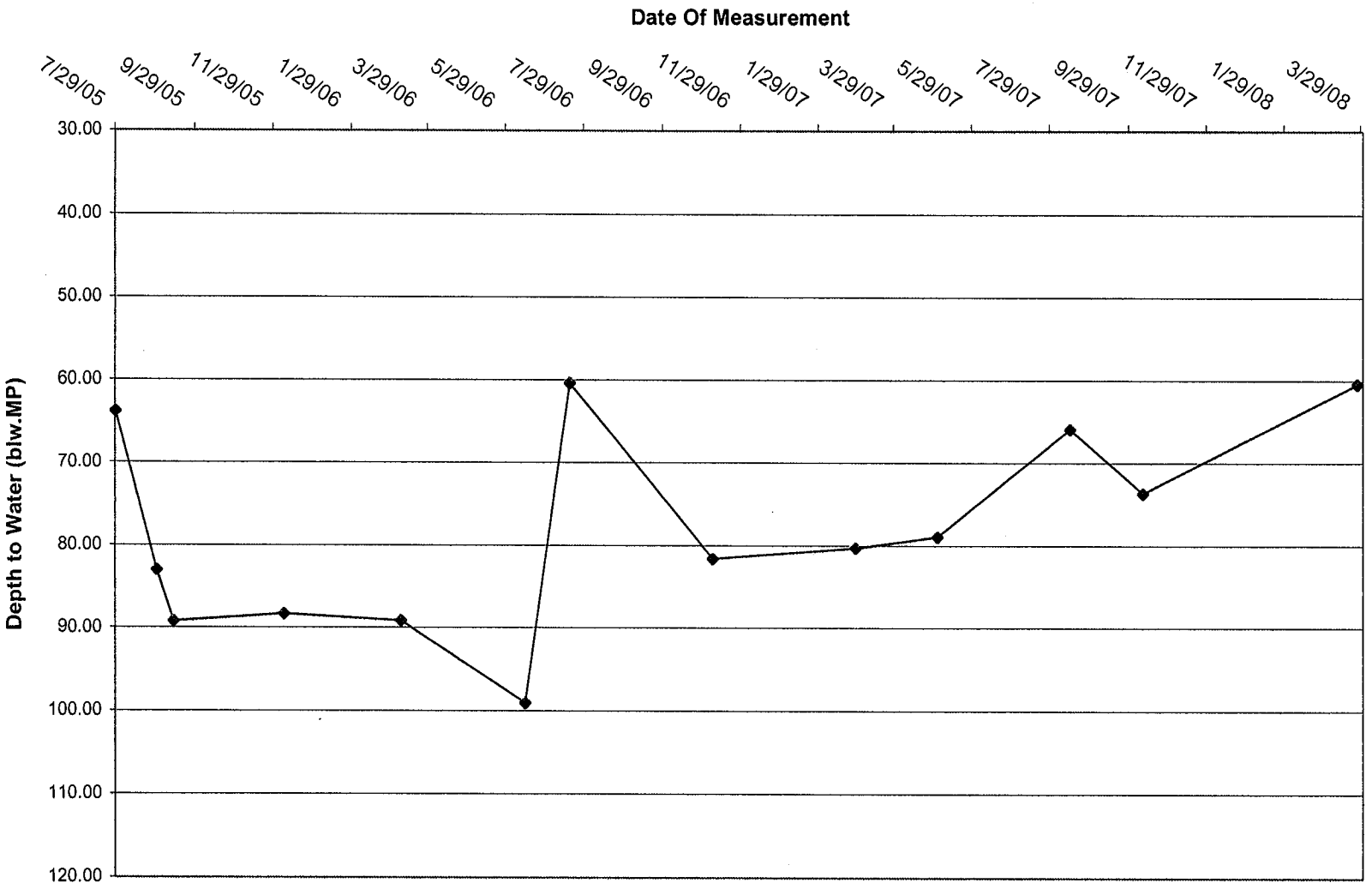
White Mesa Temporary Well (4-17) (MW-32) Over Time



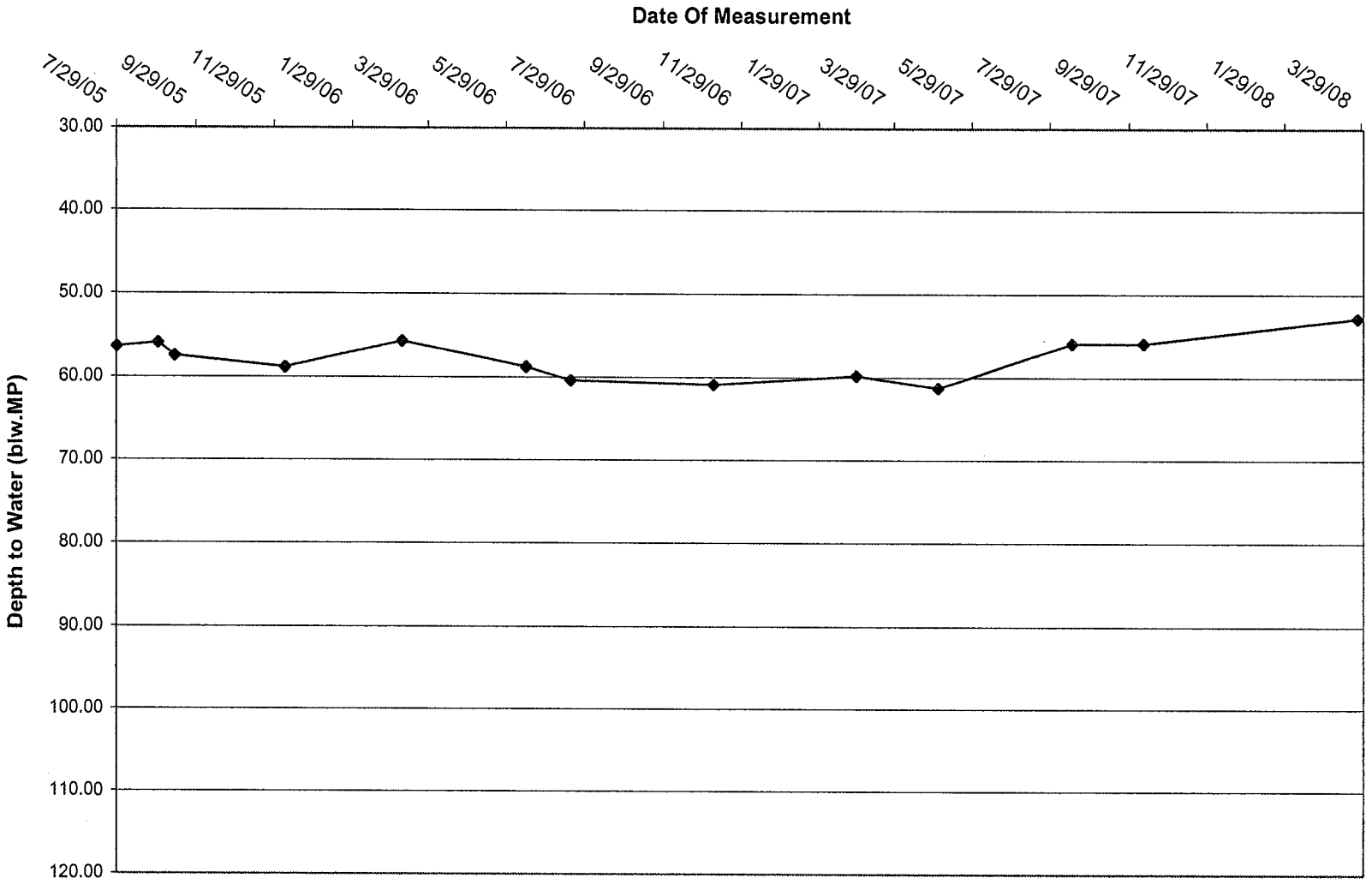
White Mesa Temporary Well (4-19) Over Time



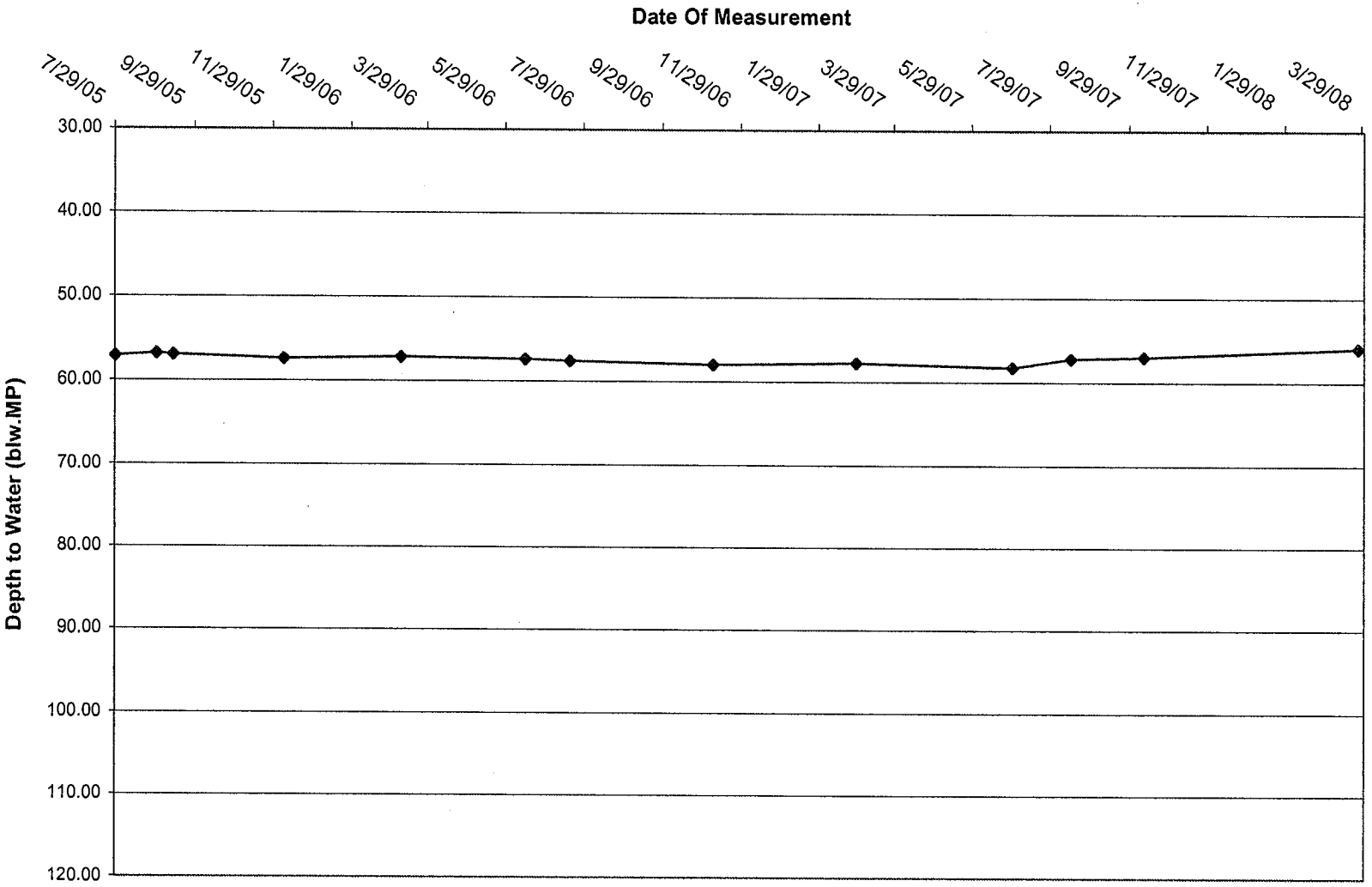
White Mesa Temporary Well (4-20) Over Time



White Mesa Temporary Well (4-21) Over Time



White Mesa Temporary Well (4-22) Over Time



G

Date of Sample	MW-4	CHCl3 Values	Nitrate Values	Sampling Event
28-Sep-99		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

Date of Sample	TW4-1	CHCl3 Values	Nitrate Values	Sampling Event
28-Jun-99		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		20	7.6	1st Quarter Sampling Event

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

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

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

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

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

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

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

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

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

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

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

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

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

Date of Sample	TW4-19	CHCl3 Values	Nitrate Values	Sampling Event
12-Sep-02		7700	47.6	UDEQ Split Sampling Event
24-Nov-02		5400	42	Quarterly
28-Mar-03		4200	61.4	Quarterly
15-May-03		4700	NA	Well Pumping Event Sample
23-Jun-03		4500	11.4	2nd Quarter Sampling Event
15-Jul-03		2400	6.8	Well Pumping Event Sample
15-Aug-03		2600	4	Well Pumping Event Sample
12-Sep-03		2500	5.7	3rd Quarter Sampling Event
25-Sep-03		4600	9.2	Well Pumping Event Sample
29-Oct-03		4600	7.7	Well Pumping Event Sample
9-Nov-03		2600	4.8	4th Quarter Sampling Event
29-Mar-04			NA	Unable to purge/sample
22-Jun-04			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

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

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

TW4-20	CHCl3 Values	Nitrate Values	Sampling Event
	39000	10.1	2nd Quarter Sampling Event
	3800	2.9	3rd Quarter Sampling Event
	19000	1.8	4th Quarter Sampling Event
	9200	3.8	1st Quarter Sampling Event
	61000	9.4	2nd Quarter Sampling Event
	5300	2.9	3rd Quarter Sampling Event
	11000	3.5	4th Quarter Sampling Event
	4400	4.2	1st Quarter Sampling Event
	1800	2.3	2nd Quarter Sampling Event
	5200	2.1	3rd Quarter Sampling Event
	9000	5.6	4th Quarter Sampling Event
	13000	0.9	1st Quarter Sampling Event

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ANALYTICAL SUMMARY REPORT

April 29, 2008

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

COPY

Workorder No.: C08031193

Project Name: 1st Quarter Chloroform

Energy Laboratories, Inc. received the following 31 samples from Denison Mines (USA) Corp on 3/28/2008 for analysis.

Sample ID	Client Sample ID	Collect Date	Receive Date	Matrix	Test
C08031193-001	MW 4	03/26/08 10:35	03/28/08	Aqueous	Chloride Nitrogen, Nitrate + Nitrite SW8260B VOCs, Standard List
C08031193-002	TW 4-1	03/26/08 10:12	03/28/08	Aqueous	Same As Above
C08031193-003	TW 4-2	03/26/08 11:05	03/28/08	Aqueous	Same As Above
C08031193-004	TW 4-3	03/26/08 13:32	03/28/08	Aqueous	Same As Above
C08031193-005	TW 4-4	03/26/08 10:00	03/28/08	Aqueous	Same As Above
C08031193-006	TW 4-5	03/26/08 13:08	03/28/08	Aqueous	Same As Above
C08031193-007	TW 4-6	03/26/08 09:45	03/28/08	Aqueous	Same As Above
C08031193-008	TW 4-7	03/26/08 10:23	03/28/08	Aqueous	Same As Above
C08031193-009	TW 4-8	03/26/08 10:50	03/28/08	Aqueous	Same As Above
C08031193-010	TW 4-9	03/26/08 13:20	03/28/08	Aqueous	Same As Above
C08031193-011	TW 4-10	03/26/08 12:57	03/28/08	Aqueous	Same As Above
C08031193-012	TW 4-11	03/26/08 12:40	03/28/08	Aqueous	Same As Above
C08031193-013	TW 4-12	03/26/08 08:40	03/28/08	Aqueous	Same As Above
C08031193-014	TW 4-13	03/26/08 08:50	03/28/08	Aqueous	Same As Above
C08031193-015	TW 4-14	03/26/08 09:10	03/28/08	Aqueous	Same As Above
C08031193-016	TW 4-15	03/26/08 13:50	03/28/08	Aqueous	Same As Above
C08031193-017	TW 4-16	03/26/08 12:27	03/28/08	Aqueous	Same As Above
C08031193-018	TW 4-17	03/26/08 14:05	03/28/08	Aqueous	Same As Above
C08031193-019	TW 4-18	03/26/08 08:01	03/28/08	Aqueous	Same As Above
C08031193-020	TW 4-19	03/26/08 15:50	03/28/08	Aqueous	Same As Above
C08031193-021	TW 4-20	03/26/08 14:32	03/28/08	Aqueous	Same As Above
C08031193-022	TW 4-21	03/26/08 08:15	03/28/08	Aqueous	Same As Above
C08031193-023	TW 4-22	03/26/08 14:51	03/28/08	Aqueous	Same As Above
C08031193-024	TW 4-23	03/26/08 09:30	03/28/08	Aqueous	Same As Above
C08031193-025	TW 4-24	03/26/08 15:05	03/28/08	Aqueous	Same As Above

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C08031193-026	TW 4-25	03/26/08 07:40 03/28/08	Aqueous	Same As Above
C08031193-027	MW 60	03/24/08 14:33 03/28/08	Aqueous	Same As Above
C08031193-028	MW 63	03/24/08 16:25 03/28/08	Aqueous	Same As Above
C08031193-029	MW 65	03/26/08 14:32 03/28/08	Aqueous	Same As Above
C08031193-030	MW 70	03/26/08 14:05 03/28/08	Aqueous	Same As Above
C08031193-031	Trip Blank	03/26/08 15:50 03/28/08	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	**Report Date:**	04/29/08
Project:	1st Quarter Chloroform	**Collection Date:**	03/26/08 10:35
Lab ID:	C08031193-001	**DateReceived:**	03/28/08
Client Sample ID	MW 4	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	42	mg/L		1		A4500-Cl B	04/09/08 13:41 / ljl
Nitrogen, Nitrate+Nitrite as N	5.8	mg/L		0.2		E353.2	03/29/08 10:11 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	1.7	ug/L		1.0		SW8260B	03/31/08 23:07 / dkh
Chloroform	2400	ug/L	D	100		SW8260B	03/31/08 23:46 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	03/31/08 23:07 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	03/31/08 23:07 / dkh
Surr: 1,2-Dichlorobenzene-d4	103	%REC		80-120		SW8260B	03/31/08 23:07 / dkh
Surr: Dibromofluoromethane	109	%REC		70-130		SW8260B	03/31/08 23:07 / dkh
Surr: p-Bromofluorobenzene	102	%REC		80-120		SW8260B	03/31/08 23:07 / dkh
Surr: Toluene-d8	100	%REC		80-120		SW8260B	03/31/08 23:07 / dkh

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 1st Quarter Chloroform
Lab ID: C08031193-002
Client Sample ID TW 4-1

Report Date: 04/29/08
Collection Date: 03/26/08 10:12
DateReceived: 03/28/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	39	mg/L		1		A4500-Cl B	04/09/08 13:46 / ijl
Nitrogen, Nitrate+Nitrite as N	7.6	mg/L		0.2		E353.2	03/31/08 10:46 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	1.3	ug/L		1.0		SW8260B	04/01/08 01:48 / dkh
Chloroform	2000	ug/L	D	100		SW8260B	04/01/08 02:31 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	04/01/08 01:48 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	04/01/08 01:48 / dkh
Surr: 1,2-Dichlorobenzene-d4	104	%REC		80-120		SW8260B	04/01/08 01:48 / dkh
Surr: Dibromofluoromethane	107	%REC		70-130		SW8260B	04/01/08 01:48 / dkh
Surr: p-Bromofluorobenzene	102	%REC		80-120		SW8260B	04/01/08 01:48 / dkh
Surr: Toluene-d8	98.0	%REC		80-120		SW8260B	04/01/08 01:48 / dkh

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MCL - Maximum contaminant level.
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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 1st Quarter Chloroform
Lab ID: C08031193-003
Client Sample ID TW 4-2

Report Date: 04/29/08
Collection Date: 03/26/08 11:05
DateReceived: 03/28/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	48	mg/L		1		A4500-Cl B	04/09/08 13:50 / ljl
Nitrogen, Nitrate+Nitrite as N	6.9	mg/L		0.2		E353.2	03/31/08 09:02 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	2.3	ug/L		1.0		SW8260B	04/01/08 03:14 / dkh
Chloroform	3300	ug/L	D	100		SW8260B	04/01/08 03:55 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	04/01/08 03:14 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	04/01/08 03:14 / dkh
Surr: 1,2-Dichlorobenzene-d4	103	%REC		80-120		SW8260B	04/01/08 03:14 / dkh
Surr: Dibromofluoromethane	110	%REC		70-130		SW8260B	04/01/08 03:14 / dkh
Surr: p-Bromofluorobenzene	100	%REC		80-120		SW8260B	04/01/08 03:14 / dkh
Surr: Toluene-d8	100	%REC		80-120		SW8260B	04/01/08 03:14 / dkh

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 1st Quarter Chloroform
Lab ID: C08031193-004
Client Sample ID TW 4-3

Report Date: 04/29/08
Collection Date: 03/26/08 13:32
DateReceived: 03/28/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	21	mg/L		1		A4500-Cl B	04/09/08 13:56 / ljl
Nitrogen, Nitrate+Nitrite as N	2.8	mg/L		0.2		E353.2	03/31/08 09:04 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	03/31/08 19:42 / dkh
Chloroform	ND	ug/L		1.0		SW8260B	03/31/08 19:42 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	03/31/08 19:42 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	03/31/08 19:42 / dkh
Surr: 1,2-Dichlorobenzene-d4	109	%REC		80-120		SW8260B	03/31/08 19:42 / dkh
Surr: Dibromofluoromethane	125	%REC		70-130		SW8260B	03/31/08 19:42 / dkh
Surr: p-Bromofluorobenzene	104	%REC		80-120		SW8260B	03/31/08 19:42 / dkh
Surr: Toluene-d8	101	%REC		80-120		SW8260B	03/31/08 19:42 / dkh

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 1st Quarter Chloroform
Lab ID: C08031193-005
Client Sample ID TW 4-4

Report Date: 04/29/08
Collection Date: 03/26/08 10:00
DateReceived: 03/28/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	43	mg/L		1		A4500-Cl B	04/09/08 14:00 / ljl
Nitrogen, Nitrate+Nitrite as N	9.2	mg/L		0.2		E353.2	03/31/08 09:07 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	1.6	ug/L		1.0		SW8260B	04/01/08 04:38 / dkh
Chloroform	2800	ug/L	D	100		SW8260B	04/01/08 05:22 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	04/01/08 04:38 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	04/01/08 04:38 / dkh
Surr: 1,2-Dichlorobenzene-d4	104	%REC		80-120		SW8260B	04/01/08 04:38 / dkh
Surr: Dibromofluoromethane	113	%REC		70-130		SW8260B	04/01/08 04:38 / dkh
Surr: p-Bromofluorobenzene	100	%REC		80-120		SW8260B	04/01/08 04:38 / dkh
Surr: Toluene-d8	100	%REC		80-120		SW8260B	04/01/08 04:38 / dkh

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 1st Quarter Chloroform
Lab ID: C08031193-006
Client Sample ID TW 4-5

Report Date: 04/29/08
Collection Date: 03/26/08 13:08
DateReceived: 03/28/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	36	mg/L		1		A4500-Cl B	04/09/08 14:05 / ljl
Nitrogen, Nitrate+Nitrite as N	7.4	mg/L		0.2		E353.2	03/31/08 09:09 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	03/31/08 20:24 / dkh
Chloroform	11	ug/L		1.0		SW8260B	03/31/08 20:24 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	03/31/08 20:24 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	03/31/08 20:24 / dkh
Surr: 1,2-Dichlorobenzene-d4	108	%REC		80-120		SW8260B	03/31/08 20:24 / dkh
Surr: Dibromofluoromethane	127	%REC		70-130		SW8260B	03/31/08 20:24 / dkh
Surr: p-Bromofluorobenzene	107	%REC		80-120		SW8260B	03/31/08 20:24 / dkh
Surr: Toluene-d8	100	%REC		80-120		SW8260B	03/31/08 20:24 / dkh

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 1st Quarter Chloroform
Lab ID: C08031193-007
Client Sample ID TW 4-6

Report Date: 04/29/08
Collection Date: 03/26/08 09:45
DateReceived: 03/28/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	33	mg/L		1		A4500-Cl B	04/09/08 14:10 / ljl
Nitrogen, Nitrate+Nitrite as N	1.1	mg/L		0.1		E353.2	03/29/08 11:31 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	03/31/08 21:06 / dkh
Chloroform	52	ug/L		1.0		SW8260B	03/31/08 21:06 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	03/31/08 21:06 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	03/31/08 21:06 / dkh
Surr: 1,2-Dichlorobenzene-d4	108	%REC		80-120		SW8260B	03/31/08 21:06 / dkh
Surr: Dibromofluoromethane	128	%REC		70-130		SW8260B	03/31/08 21:06 / dkh
Surr: p-Bromofluorobenzene	106	%REC		80-120		SW8260B	03/31/08 21:06 / dkh
Surr: Toluene-d8	101	%REC		80-120		SW8260B	03/31/08 21:06 / dkh

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 1st Quarter Chloroform
Lab ID: C08031193-008
Client Sample ID TW 4-7

Report Date: 04/29/08
Collection Date: 03/26/08 10:23
DateReceived: 03/28/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	43	mg/L		1		A4500-Cl B	04/09/08 14:15 / ljl
Nitrogen, Nitrate+Nitrite as N	4.2	mg/L		0.1		E353.2	03/29/08 11:33 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	1.3	ug/L		1.0		SW8260B	04/01/08 06:04 / dkh
Chloroform	2200	ug/L	D	100		SW8260B	04/01/08 06:48 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	04/01/08 06:04 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	04/01/08 06:04 / dkh
Surr: 1,2-Dichlorobenzene-d4	104	%REC		80-120		SW8260B	04/01/08 06:04 / dkh
Surr: Dibromofluoromethane	116	%REC		70-130		SW8260B	04/01/08 06:04 / dkh
Surr: p-Bromofluorobenzene	100	%REC		80-120		SW8260B	04/01/08 06:04 / dkh
Surr: Toluene-d8	99.0	%REC		80-120		SW8260B	04/01/08 06:04 / dkh

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 1st Quarter Chloroform
Lab ID: C08031193-009
Client Sample ID TW 4-8

Report Date: 04/29/08
Collection Date: 03/26/08 10:50
DateReceived: 03/28/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	46	mg/L		1		A4500-Cl B	04/09/08 14:18 / ljl
Nitrogen, Nitrate+Nitrite as N	0.1	mg/L		0.1		E353.2	03/29/08 11:36 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	03/31/08 21:45 / dkh
Chloroform	ND	ug/L		1.0		SW8260B	03/31/08 21:45 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	03/31/08 21:45 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	03/31/08 21:45 / dkh
Surr: 1,2-Dichlorobenzene-d4	110	%REC		80-120		SW8260B	03/31/08 21:45 / dkh
Surr: Dibromofluoromethane	132	%REC	S	70-130		SW8260B	03/31/08 21:45 / dkh
Surr: p-Bromofluorobenzene	104	%REC		80-120		SW8260B	03/31/08 21:45 / dkh
Surr: Toluene-d8	100	%REC		80-120		SW8260B	03/31/08 21:45 / dkh

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
S - Spike recovery outside of advisory limits.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 1st Quarter Chloroform
Lab ID: C08031193-010
Client Sample ID TW 4-9

Report Date: 04/29/08
Collection Date: 03/26/08 13:20
DateReceived: 03/28/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	35	mg/L		1		A4500-Cl B	04/09/08 14:22 / ljl
Nitrogen, Nitrate+Nitrite as N	2.1	mg/L		0.1		E353.2	03/29/08 11:38 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	03/31/08 22:25 / dkh
Chloroform	1.3	ug/L		1.0		SW8260B	03/31/08 22:25 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	03/31/08 22:25 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	03/31/08 22:25 / dkh
Surr: 1,2-Dichlorobenzene-d4	107	%REC		80-120		SW8260B	03/31/08 22:25 / dkh
Surr: Dibromofluoromethane	120	%REC		70-130		SW8260B	03/31/08 22:25 / dkh
Surr: p-Bromofluorobenzene	103	%REC		80-120		SW8260B	03/31/08 22:25 / dkh
Surr: Toluene-d8	101	%REC		80-120		SW8260B	03/31/08 22:25 / dkh

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 1st Quarter Chloroform
Lab ID: C08031193-011
Client Sample ID TW 4-10

Report Date: 04/29/08
Collection Date: 03/26/08 12:57
DateReceived: 03/28/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	55	mg/L		1		A4500-Cl B	04/09/08 14:35 / ljl
Nitrogen, Nitrate+Nitrite as N	7.3	mg/L		0.2		E353.2	03/29/08 11:41 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	04/01/08 07:29 / dkh
Chloroform	620	ug/L	D	10		SW8260B	04/01/08 08:10 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	04/01/08 07:29 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	04/01/08 07:29 / dkh
Surr: 1,2-Dichlorobenzene-d4	106	%REC		80-120		SW8260B	04/01/08 07:29 / dkh
Surr: Dibromofluoromethane	114	%REC		70-130		SW8260B	04/01/08 07:29 / dkh
Surr: p-Bromofluorobenzene	102	%REC		80-120		SW8260B	04/01/08 07:29 / dkh
Surr: Toluene-d8	100	%REC		80-120		SW8260B	04/01/08 07:29 / dkh

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 1st Quarter Chloroform
Lab ID: C08031193-012
Client Sample ID TW 4-11

Report Date: 04/29/08
Collection Date: 03/26/08 12:40
DateReceived: 03/28/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	63	mg/L		1		A4500-Cl B	04/09/08 14:38 / ljl
Nitrogen, Nitrate+Nitrite as N	7.7	mg/L		0.2		E353.2	03/29/08 11:51 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	04/01/08 08:50 / dkh
Chloroform	340	ug/L	D	100		SW8260B	04/01/08 09:29 / dkh
Chloromethane	ND	ug/L		1.0		SW8260B	04/01/08 08:50 / dkh
Methylene chloride	ND	ug/L		1.0		SW8260B	04/01/08 08:50 / dkh
Surr: 1,2-Dichlorobenzene-d4	103	%REC		80-120		SW8260B	04/01/08 08:50 / dkh
Surr: Dibromofluoromethane	109	%REC		70-130		SW8260B	04/01/08 08:50 / dkh
Surr: p-Bromofluorobenzene	100	%REC		80-120		SW8260B	04/01/08 08:50 / dkh
Surr: Toluene-d8	99.0	%REC		80-120		SW8260B	04/01/08 08:50 / dkh

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

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LABORATORY ANALYTICAL REPORT

Client:	Denison Mines (USA) Corp	**Report Date:**	04/29/08
Project:	1st Quarter Chloroform	**Collection Date:**	03/26/08 08:40
Lab ID:	C08031193-013	**DateReceived:**	03/28/08
Client Sample ID	TW 4-12	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	16	mg/L		1		A4500-Cl B	04/09/08 14:41 / ijl
Nitrogen, Nitrate+Nitrite as N	1.6	mg/L		0.1		E353.2	03/29/08 11:53 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	04/01/08 01:59 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	04/01/08 01:59 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	04/01/08 01:59 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	04/01/08 01:59 / jlr
Surr: 1,2-Dichlorobenzene-d4	108	%REC		80-120		SW8260B	04/01/08 01:59 / jlr
Surr: Dibromofluoromethane	115	%REC		70-130		SW8260B	04/01/08 01:59 / jlr
Surr: p-Bromofluorobenzene	92.0	%REC		80-120		SW8260B	04/01/08 01:59 / jlr
Surr: Toluene-d8	92.0	%REC		80-120		SW8260B	04/01/08 01:59 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 1st Quarter Chloroform
Lab ID: C08031193-014
Client Sample ID TW 4-13

Report Date: 04/29/08
Collection Date: 03/26/08 08:50
DateReceived: 03/28/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	54	mg/L		1		A4500-Cl B	04/09/08 14:49 / ljl
Nitrogen, Nitrate+Nitrite as N	3.8	mg/L		0.2		E353.2	03/29/08 11:56 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	04/01/08 02:35 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	04/01/08 02:35 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	04/01/08 02:35 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	04/01/08 02:35 / jlr
Surr: 1,2-Dichlorobenzene-d4	106	%REC		80-120		SW8260B	04/01/08 02:35 / jlr
Surr: Dibromofluoromethane	114	%REC		70-130		SW8260B	04/01/08 02:35 / jlr
Surr: p-Bromofluorobenzene	92.0	%REC		80-120		SW8260B	04/01/08 02:35 / jlr
Surr: Toluene-d8	92.0	%REC		80-120		SW8260B	04/01/08 02:35 / 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: 1st Quarter Chloroform
Lab ID: C08031193-015
Client Sample ID TW 4-14

Report Date: 04/29/08
Collection Date: 03/26/08 09:10
DateReceived: 03/28/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	57	mg/L		1		A4500-Cl B	04/09/08 14:53 / ljl
Nitrogen, Nitrate+Nitrite as N	0.4	mg/L		0.1		E353.2	03/29/08 11:58 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	04/01/08 03:10 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	04/01/08 03:10 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	04/01/08 03:10 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	04/01/08 03:10 / jlr
Surr: 1,2-Dichlorobenzene-d4	107	%REC		80-120		SW8260B	04/01/08 03:10 / jlr
Surr: Dibromofluoromethane	121	%REC		70-130		SW8260B	04/01/08 03:10 / jlr
Surr: p-Bromofluorobenzene	94.0	%REC		80-120		SW8260B	04/01/08 03:10 / jlr
Surr: Toluene-d8	94.0	%REC		80-120		SW8260B	04/01/08 03:10 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 1st Quarter Chloroform
Lab ID: C08031193-016
Client Sample ID TW 4-15

Report Date: 04/29/08
Collection Date: 03/26/08 13:50
DateReceived: 03/28/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	49	mg/L		1		A4500-Cl B	04/09/08 14:57 / ijl
Nitrogen, Nitrate+Nitrite as N	0.1	mg/L		0.1		E353.2	03/29/08 12:01 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	03/31/08 17:09 / jlr
Chloroform	930	ug/L	D	100		SW8260B	04/01/08 00:49 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	03/31/08 17:09 / jlr
Methylene chloride	40	ug/L		1.0		SW8260B	03/31/08 17:09 / jlr
Surr: 1,2-Dichlorobenzene-d4	107	%REC		80-120		SW8260B	03/31/08 17:09 / jlr
Surr: Dibromofluoromethane	120	%REC		70-130		SW8260B	03/31/08 17:09 / jlr
Surr: p-Bromofluorobenzene	92.0	%REC		80-120		SW8260B	03/31/08 17:09 / jlr
Surr: Toluene-d8	92.0	%REC		80-120		SW8260B	03/31/08 17:09 / 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: 1st Quarter Chloroform
Lab ID: C08031193-017
Client Sample ID TW 4-16

Report Date: 04/29/08
Collection Date: 03/26/08 12:27
DateReceived: 03/28/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	52	mg/L		1		A4500-Cl B	04/09/08 15:01 / ljl
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	03/29/08 12:08 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	04/01/08 03:46 / jlr
Chloroform	11	ug/L		1.0		SW8260B	04/01/08 03:46 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	04/01/08 03:46 / jlr
Methylene chloride	26	ug/L		1.0		SW8260B	04/01/08 03:46 / jlr
Surr: 1,2-Dichlorobenzene-d4	108	%REC		80-120		SW8260B	04/01/08 03:46 / jlr
Surr: Dibromofluoromethane	118	%REC		70-130		SW8260B	04/01/08 03:46 / jlr
Surr: p-Bromofluorobenzene	94.0	%REC		80-120		SW8260B	04/01/08 03:46 / jlr
Surr: Toluene-d8	92.0	%REC		80-120		SW8260B	04/01/08 03:46 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 1st Quarter Chloroform
Lab ID: C08031193-018
Client Sample ID TW 4-17

Report Date: 04/29/08
Collection Date: 03/26/08 14:05
DateReceived: 03/28/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	31	mg/L		1		A4500-Cl B	04/09/08 15:07 / ljl
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	03/29/08 12:11 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	04/01/08 04:21 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	04/01/08 04:21 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	04/01/08 04:21 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	04/01/08 04:21 / jlr
Surr: 1,2-Dichlorobenzene-d4	109	%REC		80-120		SW8260B	04/01/08 04:21 / jlr
Surr: Dibromofluoromethane	118	%REC		70-130		SW8260B	04/01/08 04:21 / jlr
Surr: p-Bromofluorobenzene	94.0	%REC		80-120		SW8260B	04/01/08 04:21 / jlr
Surr: Toluene-d8	92.0	%REC		80-120		SW8260B	04/01/08 04:21 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 1st Quarter Chloroform
Lab ID: C08031193-019
Client Sample ID TW 4-18

Report Date: 04/29/08
Collection Date: 03/26/08 08:01
DateReceived: 03/28/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	23	mg/L		1		A4500-Cl B	04/09/08 15:14 / ijl
Nitrogen, Nitrate+Nitrite as N	0.7	mg/L		0.1		E353.2	03/29/08 12:13 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	04/01/08 04:57 / jlr
Chloroform	6.4	ug/L		1.0		SW8260B	04/01/08 04:57 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	04/01/08 04:57 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	04/01/08 04:57 / jlr
Surr: 1,2-Dichlorobenzene-d4	107	%REC		80-120		SW8260B	04/01/08 04:57 / jlr
Surr: Dibromofluoromethane	117	%REC		70-130		SW8260B	04/01/08 04:57 / jlr
Surr: p-Bromofluorobenzene	94.0	%REC		80-120		SW8260B	04/01/08 04:57 / jlr
Surr: Toluene-d8	93.0	%REC		80-120		SW8260B	04/01/08 04:57 / 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: 1st Quarter Chloroform
Lab ID: C08031193-020
Client Sample ID TW 4-19

Report Date: 04/29/08
Collection Date: 03/26/08 15:50
DateReceived: 03/28/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	131	mg/L		1		A4500-Cl B	04/09/08 15:18 / ljl
Nitrogen, Nitrate+Nitrite as N	2.2	mg/L		0.1		E353.2	03/29/08 12:16 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	2.9	ug/L		1.0		SW8260B	04/01/08 15:58 / jlr
Chloroform	1800	ug/L	D	100		SW8260B	04/01/08 01:24 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	04/01/08 15:58 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	04/01/08 15:58 / jlr
Surr: 1,2-Dichlorobenzene-d4	107	%REC		80-120		SW8260B	04/01/08 15:58 / jlr
Surr: Dibromofluoromethane	117	%REC		70-130		SW8260B	04/01/08 15:58 / jlr
Surr: p-Bromofluorobenzene	92.0	%REC		80-120		SW8260B	04/01/08 15:58 / jlr
Surr: Toluene-d8	93.0	%REC		80-120		SW8260B	04/01/08 15:58 / 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: 1st Quarter Chloroform
Lab ID: C08031193-021
Client Sample ID TW 4-20

Report Date: 04/29/08
Collection Date: 03/26/08 14:32
DateReceived: 03/28/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	132	mg/L		1		A4500-Cl B	04/09/08 15:40 / ljl
Nitrogen, Nitrate+Nitrite as N	0.9	mg/L		0.1		E353.2	03/29/08 12:18 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	9.0	ug/L		1.0		SW8260B	03/31/08 18:20 / jlr
Chloroform	13000	ug/L	D	1000		SW8260B	03/31/08 15:24 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	03/31/08 18:20 / jlr
Methylene chloride	1.5	ug/L		1.0		SW8260B	03/31/08 18:20 / jlr
Surr: 1,2-Dichlorobenzene-d4	106	%REC		80-120		SW8260B	03/31/08 18:20 / jlr
Surr: Dibromofluoromethane	119	%REC		70-130		SW8260B	03/31/08 18:20 / jlr
Surr: p-Bromofluorobenzene	92.0	%REC		80-120		SW8260B	03/31/08 18:20 / jlr
Surr: Toluene-d8	95.0	%REC		80-120		SW8260B	03/31/08 18:20 / 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: 1st Quarter Chloroform
Lab ID: C08031193-022
Client Sample ID TW 4-21

Report Date: 04/29/08
Collection Date: 03/26/08 08:15
DateReceived: 03/28/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	331	mg/L		1		A4500-Cl B	04/09/08 15:45 / ljl
Nitrogen, Nitrate+Nitrite as N	14.3	mg/L		0.2		E353.2	03/29/08 12:28 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	7.0	ug/L		1.0		SW8260B	03/31/08 18:56 / jlr
Chloroform	390	ug/L	D	10		SW8260B	03/31/08 15:59 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	03/31/08 18:56 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	03/31/08 18:56 / jlr
Surr: 1,2-Dichlorobenzene-d4	106	%REC		80-120		SW8260B	03/31/08 18:56 / jlr
Surr: Dibromofluoromethane	120	%REC		70-130		SW8260B	03/31/08 18:56 / jlr
Surr: p-Bromofluorobenzene	92.0	%REC		80-120		SW8260B	03/31/08 18:56 / jlr
Surr: Toluene-d8	93.0	%REC		80-120		SW8260B	03/31/08 18:56 / 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: 1st Quarter Chloroform
Lab ID: C08031193-023
Client Sample ID TW 4-22

Report Date: 04/29/08
Collection Date: 03/26/08 14:51
DateReceived: 03/28/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	519	mg/L		1		A4500-Cl B	04/09/08 15:49 / ljl
Nitrogen, Nitrate+Nitrite as N	39.1	mg/L	D	0.3		E353.2	03/29/08 12:31 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	03/31/08 19:31 / jlr
Chloroform	1400	ug/L	D	100		SW8260B	04/01/08 16:33 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	03/31/08 19:31 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	03/31/08 19:31 / jlr
Surr: 1,2-Dichlorobenzene-d4	106	%REC		80-120		SW8260B	03/31/08 19:31 / jlr
Surr: Dibromofluoromethane	119	%REC		70-130		SW8260B	03/31/08 19:31 / jlr
Surr: p-Bromofluorobenzene	93.0	%REC		80-120		SW8260B	03/31/08 19:31 / jlr
Surr: Toluene-d8	92.0	%REC		80-120		SW8260B	03/31/08 19:31 / 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	**Report Date:**	04/29/08
Project:	1st Quarter Chloroform	**Collection Date:**	03/26/08 09:30
Lab ID:	C08031193-024	**DateReceived:**	03/28/08
Client Sample ID	TW 4-23	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	41	mg/L		1		A4500-Cl B	04/09/08 15:56 / ljl
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	03/29/08 12:33 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	04/01/08 05:32 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	04/01/08 05:32 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	04/01/08 05:32 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	04/01/08 05:32 / jlr
Surr: 1,2-Dichlorobenzene-d4	107	%REC		80-120		SW8260B	04/01/08 05:32 / jlr
Surr: Dibromofluoromethane	119	%REC		70-130		SW8260B	04/01/08 05:32 / jlr
Surr: p-Bromofluorobenzene	95.0	%REC		80-120		SW8260B	04/01/08 05:32 / jlr
Surr: Toluene-d8	92.0	%REC		80-120		SW8260B	04/01/08 05:32 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 1st Quarter Chloroform
Lab ID: C08031193-025
Client Sample ID TW 4-24

Report Date: 04/29/08
Collection Date: 03/26/08 15:05
DateReceived: 03/28/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	740	mg/L		1		A4500-Cl B	04/09/08 16:02 / ljl
Nitrogen, Nitrate+Nitrite as N	24.4	mg/L		0.2		E353.2	03/29/08 12:36 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	04/01/08 06:07 / jlr
Chloroform	1.5	ug/L		1.0		SW8260B	04/01/08 06:07 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	04/01/08 06:07 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	04/01/08 06:07 / jlr
Surr: 1,2-Dichlorobenzene-d4	105	%REC		80-120		SW8260B	04/01/08 06:07 / jlr
Surr: Dibromofluoromethane	116	%REC		70-130		SW8260B	04/01/08 06:07 / jlr
Surr: p-Bromofluorobenzene	95.0	%REC		80-120		SW8260B	04/01/08 06:07 / jlr
Surr: Toluene-d8	94.0	%REC		80-120		SW8260B	04/01/08 06:07 / 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: 1st Quarter Chloroform
Lab ID: C08031193-026
Client Sample ID TW 4-25

Report Date: 04/29/08
Collection Date: 03/26/08 07:40
DateReceived: 03/28/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	374	mg/L		1		A4500-Cl B	04/09/08 16:06 / ljl
Nitrogen, Nitrate+Nitrite as N	18.7	mg/L	D	0.3		E353.2	03/29/08 12:38 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	04/01/08 06:43 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	04/01/08 06:43 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	04/01/08 06:43 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	04/01/08 06:43 / jlr
Surr: 1,2-Dichlorobenzene-d4	106	%REC		80-120		SW8260B	04/01/08 06:43 / jlr
Surr: Dibromofluoromethane	115	%REC		70-130		SW8260B	04/01/08 06:43 / jlr
Surr: p-Bromofluorobenzene	94.0	%REC		80-120		SW8260B	04/01/08 06:43 / jlr
Surr: Toluene-d8	93.0	%REC		80-120		SW8260B	04/01/08 06:43 / 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: 1st Quarter Chloroform
Lab ID: C08031193-027
Client Sample ID MW 60

Report Date: 04/29/08
Collection Date: 03/24/08 14:33
DateReceived: 03/28/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	ND	mg/L		1		A4500-Cl B	04/09/08 16:14 / ljl
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	03/31/08 10:36 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	04/01/08 07:18 / jlr
Chloroform	1.1	ug/L		1.0		SW8260B	04/01/08 07:18 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	04/01/08 07:18 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	04/01/08 07:18 / jlr
Surr: 1,2-Dichlorobenzene-d4	106	%REC		80-120		SW8260B	04/01/08 07:18 / jlr
Surr: Dibromofluoromethane	118	%REC		70-130		SW8260B	04/01/08 07:18 / jlr
Surr: p-Bromofluorobenzene	93.0	%REC		80-120		SW8260B	04/01/08 07:18 / jlr
Surr: Toluene-d8	94.0	%REC		80-120		SW8260B	04/01/08 07:18 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 1st Quarter Chloroform
Lab ID: C08031193-028
Client Sample ID MW 63

Report Date: 04/29/08
Collection Date: 03/24/08 16:25
DateReceived: 03/28/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	ND	mg/L		1		A4500-Cl B	04/09/08 16:22 / ljl
Nitrogen, Nitrate+Nitrite as N	0.1	mg/L		0.1		E353.2	03/31/08 10:38 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	04/01/08 07:53 / jlr
Chloroform	1.5	ug/L		1.0		SW8260B	04/01/08 07:53 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	04/01/08 07:53 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	04/01/08 07:53 / jlr
Surr: 1,2-Dichlorobenzene-d4	107	%REC		80-120		SW8260B	04/01/08 07:53 / jlr
Surr: Dibromofluoromethane	116	%REC		70-130		SW8260B	04/01/08 07:53 / jlr
Surr: p-Bromofluorobenzene	93.0	%REC		80-120		SW8260B	04/01/08 07:53 / jlr
Surr: Toluene-d8	92.0	%REC		80-120		SW8260B	04/01/08 07:53 / 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: 1st Quarter Chloroform
Lab ID: C08031193-029
Client Sample ID MW 65

Report Date: 04/29/08
Collection Date: 03/26/08 14:32
DateReceived: 03/28/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	137	mg/L		1		A4500-Cl B	04/09/08 16:31 / ijl
Nitrogen, Nitrate+Nitrite as N	4.6	mg/L		0.2		E353.2	03/31/08 10:41 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	8.2	ug/L		1.0		SW8260B	04/01/08 08:29 / jlr
Chloroform	12000	ug/L	D	500		SW8260B	04/01/08 17:08 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	04/01/08 08:29 / jlr
Methylene chloride	1.2	ug/L		1.0		SW8260B	04/01/08 08:29 / jlr
Surr: 1,2-Dichlorobenzene-d4	105	%REC		80-120		SW8260B	04/01/08 08:29 / jlr
Surr: Dibromofluoromethane	116	%REC		70-130		SW8260B	04/01/08 08:29 / jlr
Surr: p-Bromofluorobenzene	93.0	%REC		80-120		SW8260B	04/01/08 08:29 / jlr
Surr: Toluene-d8	97.0	%REC		80-120		SW8260B	04/01/08 08:29 / 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: 1st Quarter Chloroform
Lab ID: C08031193-030
Client Sample ID MW 70

Report Date: 04/29/08
Collection Date: 03/26/08 14:05
DateReceived: 03/28/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	31	mg/L		1		A4500-Cl B	04/09/08 16:36 / ljl
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	03/31/08 10:43 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	03/31/08 21:17 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	03/31/08 21:17 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	03/31/08 21:17 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	03/31/08 21:17 / jlr
Surr: 1,2-Dichlorobenzene-d4	108	%REC		80-120		SW8260B	03/31/08 21:17 / jlr
Surr: Dibromofluoromethane	119	%REC		70-130		SW8260B	03/31/08 21:17 / jlr
Surr: p-Bromofluorobenzene	92.0	%REC		80-120		SW8260B	03/31/08 21:17 / jlr
Surr: Toluene-d8	91.0	%REC		80-120		SW8260B	03/31/08 21:17 / jlr

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

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

QA/QC Summary Report

Client: Denison Mines (USA) Corp
Project: 1st Quarter Chloroform

Report Date: 04/29/08
Work Order: C08031193

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E353.2									Batch: R98815
Sample ID: MBLK-1	Method Blank				Run: TECHNICON_080329B				03/29/08 10:06
Nitrogen, Nitrate+Nitrite as N	ND	mg/L	0.03						
Sample ID: LCS-2	Laboratory Control Sample				Run: TECHNICON_080329B				03/29/08 10:08
Nitrogen, Nitrate+Nitrite as N	2.52	mg/L	0.10	101	90	110			
Sample ID: C08031196-003BMS	Sample Matrix Spike				Run: TECHNICON_080329B				03/29/08 10:23
Nitrogen, Nitrate+Nitrite as N	4.38	mg/L	0.10	108	90	110			
Sample ID: C08031196-003BMSD	Sample Matrix Spike Duplicate				Run: TECHNICON_080329B				03/29/08 10:26
Nitrogen, Nitrate+Nitrite as N	4.38	mg/L	0.10	108	90	110	0.0	10	
Sample ID: C08031193-010AMS	Sample Matrix Spike				Run: TECHNICON_080329B				03/29/08 11:43
Nitrogen, Nitrate+Nitrite as N	4.22	mg/L	0.10	107	90	110			
Sample ID: C08031193-010AMSD	Sample Matrix Spike Duplicate				Run: TECHNICON_080329B				03/29/08 11:46
Nitrogen, Nitrate+Nitrite as N	4.20	mg/L	0.10	106	90	110	0.5	10	
Sample ID: C08031193-018AMS	Sample Matrix Spike				Run: TECHNICON_080329B				03/29/08 12:21
Nitrogen, Nitrate+Nitrite as N	2.13	mg/L	0.10	106	90	110			
Sample ID: C08031193-018AMSD	Sample Matrix Spike Duplicate				Run: TECHNICON_080329B				03/29/08 12:23
Nitrogen, Nitrate+Nitrite as N	2.16	mg/L	0.10	108	90	110	1.4	10	
Method: E353.2									Batch: R98841
Sample ID: MBLK-1	Method Blank				Run: TECHNICON_080331A				03/31/08 08:37
Nitrogen, Nitrate+Nitrite as N	ND	mg/L	0.03						
Sample ID: LCS-2	Laboratory Control Sample				Run: TECHNICON_080331A				03/31/08 08:39
Nitrogen, Nitrate+Nitrite as N	2.55	mg/L	0.10	102	90	110			
Sample ID: C08031050-004BMS	Sample Matrix Spike				Run: TECHNICON_080331A				03/31/08 09:32
Nitrogen, Nitrate+Nitrite as N	2.31	mg/L	0.10	91	90	110			
Sample ID: C08031193-030AMS	Sample Matrix Spike				Run: TECHNICON_080331A				03/31/08 10:48
Nitrogen, Nitrate+Nitrite as N	2.06	mg/L	0.10	103	90	110			
Sample ID: C08031193-030AMSD	Sample Matrix Spike Duplicate				Run: TECHNICON_080331A				03/31/08 10:51
Nitrogen, Nitrate+Nitrite as N	2.08	mg/L	0.10	104	90	110	1.0	10	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

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QA/QC Summary Report

Client: Denison Mines (USA) Corp
Project: 1st Quarter Chloroform

Report Date: 04/29/08
Work Order: C08031193

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R98890
Sample ID: 31-Mar-08_LCS_2	Laboratory Control Sample				Run: 5975VOC1_080331A				03/31/08 13:03
Carbon tetrachloride	4.5	ug/L	1.0	90	70	130			
Chloroform	5.6	ug/L	1.0	111	70	130			
Chloromethane	4.9	ug/L	1.0	98	70	130			
Methylene chloride	5.1	ug/L	1.0	102	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	101	80	120			
Surr: Dibromofluoromethane			1.0	103	70	130			
Surr: p-Bromofluorobenzene			1.0	100	80	130			
Surr: Toluene-d8			1.0	99	80	120			
Sample ID: 31-Mar-08_MBLK_5	Method Blank				Run: 5975VOC1_080331A				03/31/08 14:48
Carbon tetrachloride	ND	ug/L	0.5						
Chloroform	ND	ug/L	0.5						
Chloromethane	ND	ug/L	0.5						
Methylene chloride	ND	ug/L	0.5						
Surr: 1,2-Dichlorobenzene-d4				105	80	120			
Surr: Dibromofluoromethane				107	70	130			
Surr: p-Bromofluorobenzene				95	80	120			
Surr: Toluene-d8				93	80	120			
Sample ID: C08031193-030CMS	Sample Matrix Spike				Run: 5975VOC1_080331A				03/31/08 21:52
Carbon tetrachloride	2300	ug/L	100	116	70	130			
Chloroform	2900	ug/L	100	145	70	130			S
Chloromethane	2500	ug/L	100	126	70	130			
Methylene chloride	2500	ug/L	100	126	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	102	80	120			
Surr: Dibromofluoromethane			1.0	112	70	130			
Surr: p-Bromofluorobenzene			1.0	100	80	120			
Surr: Toluene-d8			1.0	101	80	120			
- Spike recovery is high for one analyte. This is a matrix related bias since the MS/MSD pair both exhibit this same behavior yet have an acceptable RPD.									
Sample ID: C08031193-030CMSD	Sample Matrix Spike Duplicate				Run: 5975VOC1_080331A				03/31/08 22:27
Carbon tetrachloride	2200	ug/L	100	110	70	130	4.9	20	
Chloroform	2700	ug/L	100	135	70	130	7.1	20	S
Chloromethane	2400	ug/L	100	121	70	130	4.2	20	
Methylene chloride	2400	ug/L	100	120	70	130	4.9	20	
Surr: 1,2-Dichlorobenzene-d4			1.0	102	80	120	0.0	10	
Surr: Dibromofluoromethane			1.0	106	70	130	0.0	10	
Surr: p-Bromofluorobenzene			1.0	98	80	120	0.0	10	
Surr: Toluene-d8			1.0	99	80	120	0.0	10	
- Spike recovery is high for one analyte. This is a matrix related bias since the MS/MSD pair both exhibit this same behavior yet have an acceptable RPD.									

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: 1st Quarter Chloroform

Report Date: 04/29/08
Work Order: C08031193

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R98906
Sample ID: 31-Mar-08_LCS_3	Laboratory Control Sample				Run: GCMS2_080331A				03/31/08 11:53
Carbon tetrachloride	4.7	ug/L	1.0	94	70	130			
Chloroform	4.6	ug/L	1.0	93	70	130			
Chloromethane	3.8	ug/L	1.0	75	70	130			
Methylene chloride	4.7	ug/L	1.0	94	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	99	80	120			
Surr: Dibromofluoromethane			1.0	97	70	130			
Surr: p-Bromofluorobenzene			1.0	99	80	130			
Surr: Toluene-d8			1.0	102	80	120			
Sample ID: 31-Mar-08_MBLK_6	Method Blank				Run: GCMS2_080331A				03/31/08 13:50
Carbon tetrachloride	ND	ug/L	0.5						
Chloroform	ND	ug/L	0.5						
Chloromethane	ND	ug/L	0.5						
Methylene chloride	ND	ug/L	0.5						
Surr: 1,2-Dichlorobenzene-d4				102	80	120			
Surr: Dibromofluoromethane				97	70	130			
Surr: p-Bromofluorobenzene				101	80	120			
Surr: Toluene-d8				99	80	120			
Sample ID: C08031193-012CMS	Sample Matrix Spike				Run: GCMS2_080331A				04/01/08 10:11
Carbon tetrachloride	2400	ug/L	100	121	70	130			
Chloroform	2600	ug/L	100	115	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	104	80	120			
Surr: Dibromofluoromethane			1.0	113	70	130			
Surr: p-Bromofluorobenzene			1.0	103	80	120			
Surr: Toluene-d8			1.0	99	80	120			
Sample ID: C08031193-012CMSD	Sample Matrix Spike Duplicate				Run: GCMS2_080331A				04/01/08 10:50
Carbon tetrachloride	2600	ug/L	100	128	70	130	5.1	20	
Chloroform	2800	ug/L	100	121	70	130	3.9	20	
Surr: 1,2-Dichlorobenzene-d4			1.0	105	80	120	0.0	10	
Surr: Dibromofluoromethane			1.0	112	70	130	0.0	10	
Surr: p-Bromofluorobenzene			1.0	107	80	120	0.0	10	
Surr: Toluene-d8			1.0	99	80	120	0.0	10	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

ENERGY LABORATORIES

Chain of Custody and Analytical Request Record

Page 1 of 3

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

Company Name: Denison Mines

Report Mail Address: P.O. Box 809 Blanding UT 84511

Project Name, PWS #, Permit #, Etc.: 1ST QUARTER chloroform

Contact Name, Phone, Fax, E-mail: Ryan Palmer ph 435 678 2221 Fax 678 2224 rpalmer@denisonmines.com

Sampler Name if other than Contact:

Invoice Address: "SAME"

Invoice Contact & Phone #: David Turk 435 678 2221

Purchase Order #:

ELI Quote #:

Report Required For: POTW/WWTP ☐ DW ☐ Other

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

SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX (Number of Containers; Sample Type: A Air, W Water, S Soils/Solids, V Vegetation, B Bioassay, O Other)	CHCl3 Chloroform	Inorganic chloride	Nitrate / Nitrite	SEE ATTACHED
1 MW4	3-26-08	1035	5-W				
2 TW4-1	3-26-08	1012	5-W				
3 TW4-2	3-26-08	1105	5-W				
4 TW4-3	3-26-08	1332	5-W				
5 TW4-4	3-26-08	1000	5-W				
6 TW4-5	3-26-08	1308	5-W				
7 TW4-6	3-26-08	0945	5-W				
8 TW4-7	3-26-08	~~1023~~ 1025	5-W				
9 TW4-8	3-26-08	1050	5-W				
10 TW4-9	3-26-08	1320	5-W				

ANALYSIS REQUESTED

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

Normal Turnaround (TAT)

RUSH Turnaround (TAT)

Comments: Trip Blank Included.

C08031193

Shipped by: UPS HRS NDA

Cooler ID(s): Client

Receipt Temp: 2 °C

Custody Seal Intact: Y N

Signature Match: Y N

Lab ID

LABORATORY USE ONLY

Custody Record MUST be Signed

Relinquished by (print): Ryan Palmer Date/Time: 3-27-08 1040 Signature:

Relinquished by (print): Date/Time: Signature:

Received by (print): Jennifer McVay Date/Time: 3-28-08 9:30 Signature:

Received by (print): Date/Time: Signature:

Sample Disposal: Return to client: Lab Disposal:

LABORATORY USE ONLY

Sample Type: # of fractions

In certain circumstances, samples submitted to Energy Laboratories, Inc. may be subcontracted to other certified laboratories in order to complete the analysis requested. This serves as notice of this possibility. All sub-contract data will be clearly notated on your analytical report.

Visit our web site at *www.energylab.com* for additional information, downloadable fee schedule, forms, & links.

Chain of Custody and Analytical Request Record

Page 2 of 3

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

Company Name: Denison Mines

Report Mail Address: P.O. Box 809 Blanding UT 84511

Project Name, PWS #, Permit #, Etc.: 1st Quarter Chloroform

Contact Name, Phone, Fax, E-mail: Ryan Palmer 435 678 2221 Fax 678 2224 rpalmer@denisonmines.com

Sampler Name if other than Contact:

Invoice Address: SAME

Invoice Contact & Phone #: David Turk 435 678 2221

Purchase Order #:

ELI Quote #:

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

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

NELAC ☐ A2LA ☐ Level IV ☐

Other _____

EDD/EDT ☐ Format _____

Shipped by: UPS FARS NDA

Cooler ID(s): Client

Receipt Temp: 4 °C

Custody Seal Intact: Y N

Signature Match: Y N

Lab ID

SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX	Number of Containers	CHCL3 Chloroform	Inorganic Chloride	Nitrate/Nitrites	SEE ATTACHED	Normal Turnaround (TAT)	RUSH Turnaround (TAT)	Comments:
1 TW4-10	3-26-08	1257	S-W								
2 TW4-11		1240									
3 TW4-12		0840									
4 TW4-13		0850									
5 TW4-14		0910									
6 TW4-15		1350									C08031193
7 TW4-16		1227									
8 TW4-17		1405									
9 TW4-18		0801									
10 TW4-19	3-26-08	1550	S-W								

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

LABORATORY USE ONLY

Custody Record MUST be Signed

Relinquished by (print): Ryan Palmer Date/Time: 3-27-08 1040 Signature: Ry Pal

Relinquished by (print): Date/Time: Signature:

Received by (print): Jennifer McKay Date/Time: 3-28-08 9:30 Signature: JMcKay

Received by (print): Date/Time: Signature:

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

LABORATORY USE ONLY

Sample Type: _____ # of fractions _____

In certain circumstances, samples submitted to Energy Laboratories, Inc. may be subcontracted to other certified laboratories in order to complete the analysis requested. This serves as notice of this possibility. All sub-contract data will be clearly notated on your analytical report.

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Chain of Custody and Analytical Request Record

Page 3 of 3

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

Company Name: Denison Mines	Project Name, PWS #, Permit #, Etc.: 1ST Quarter chloroform
Report Mail Address: P.O. Box 809 Blanding UT 84511	Contact Name, Phone, Fax, E-mail: Ryan Palmer 435 678 2221 Fx 678 2224 rpalmer@denisonmines.com Sampler Name if other than Contact:
Invoice Address: "SAME"	Invoice Contact & Phone #: David Turk 435-678-2221 Purchase Order #: ELI Quote #:

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

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

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

ANALYSIS REQUESTED

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

Shipped by: UPS FAS NDA
Cooler ID(s): Client
Receipt Temp: 4 °C
Custody Seal Intact Y N
Signature Match Y N
Lab ID

	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX	CHCl3 (chloroform)	Inorganic chloride	Nitrates/Nitrites	SEE ATTACHED	Normal Turnaround (TAT)	RUSH Turnaround (TAT)	Comments:
1	TW4-20	3-26-08	1432	S-W	/	/	/				
2	TW4-21	3-26-08	0815		/	/	/				
3	TW4-22	3-26-08	1451		/	/	/				
4	TW4-23	3-26-08	0930		/	/	/				
5	TW4-24	3-26-08	1505		/	/	/				
6	TW4-25	3-26-08	0740		/	/	/				(08081193
7	MW 60	3-24-08	1433		/	/	/				
8	MW 63	3-24-08	1625		/	/	/				
9	MW 65	3-26-08	1432		/	/	/				
10	MW 70	3-26-08	1405	S-W	/	/	/				

LABORATORY USE ONLY

Custody Record MUST be Signed

	Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
1	Ryan Palmer	3-27-08 1040	Ryan Palmer	Jennifer McVay	3-28-08 9:30	JMcVay
2						

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

LABORATORY USE ONLY
Sample Type: _____ # of fractions _____

In certain circumstances, samples submitted to Energy Laboratories, Inc. may be subcontracted to other certified laboratories in order to complete the analysis requested. This serves as notice of this possibility. All sub-contract data will be clearly notated on your analytical report.

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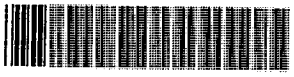
Energy Laboratories Inc
Workorder Receipt Checklist



C08031193

Denison Mines (USA) Corp

Login completed by: Kimberly Humiston

Reviewed by:

Reviewed Date:

Date and Time Received: 3/28/2008 9:30 AM

Received by: jm

Carrier name: Next Day Air

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑
Chain of custody present?	Yes ☑	No ☐	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time?	Yes ☑	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☑	No ☐	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

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Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

Date: 29-Apr-08

CLIENT: Denison Mines (USA) Corp
Project: 1st Quarter Chloroform
Sample Delivery Group: C08031193

CASE NARRATIVE

THIS IS THE FINAL PAGE OF THE LABORATORY ANALYTICAL REPORT

ORIGINAL SAMPLE SUBMITTAL(S)
All original sample submittals have been returned with the data package.

SAMPLE TEMPERATURE COMPLIANCE: 4°C (±2°C)
Temperature of samples received may not be considered properly preserved by accepted standards. Samples that are hand delivered immediately after collection shall be considered acceptable if there is evidence that the chilling process has begun.

GROSS ALPHA ANALYSIS
Method 900.0 for gross alpha and gross beta is intended as a drinking water method for low TDS waters. Data provided by this method for non potable waters should be viewed as inconsistent.

RADON IN AIR ANALYSIS
The desired exposure time is 48 hours (2 days). The time delay in returning the canister to the laboratory for processing should be as short as possible to avoid excessive decay. Maximum recommended delay between end of exposure to beginning of counting should not exceed 8 days.

SOIL/SOLID SAMPLES
All samples reported on an as received basis unless otherwise indicated.

ATRAZINE, SIMAZINE AND PCB ANALYSIS USING EPA 505
Data for Atrazine and Simazine are reported from EPA 525.2, not from EPA 505. Data reported by ELI using EPA method 505 reflects the results for seven individual Aroclors. When the results for all seven are ND (not detected), the sample meets EPA compliance criteria for PCB monitoring.

SUBCONTRACTING ANALYSIS
Subcontracting of sample analyses to an outside laboratory may be required. If so, ENERGY LABORATORIES will utilize its branch laboratories or qualified contract laboratories for this service. Any such laboratories will be indicated within the Laboratory Analytical Report.

BRANCH LABORATORY LOCATIONS
eli-b - Energy Laboratories, Inc. - Billings, MT
eli-g - Energy Laboratories, Inc. - Gillette, WY
eli-h - Energy Laboratories, Inc. - Helena, MT
eli-r - Energy Laboratories, Inc. - Rapid City, SD
eli-t - Energy Laboratories, Inc. - College Station, TX

CERTFICATIONS:
USEPA: WY00002; FL-DOH NELAC: E87641; Arizona: AZ0699; California: 02118CA
Oregon: WY200001; Utah: 3072350515; Virginia: 00057; Washington: C1903

ISO 17025 DISCLAIMER:
The results of this Analytical Report relate only to the items submitted for analysis.

ENERGY LABORATORIES, INC. - CASPER,WY certifies that certain method selections contained in this report meet requirements as set forth by the above accrediting authorities. Some results requested by the client may not be covered under these certifications. All analysis data to be submitted for regulatory enforcement should be certified in the sample state of origin. Please verify ELI's certification coverage by visiting www.energylab.com

ELI appreciates the opportunity to provide you with this analytical service. For additional information and services visit our web page www.energylab.com.

Steve Landau

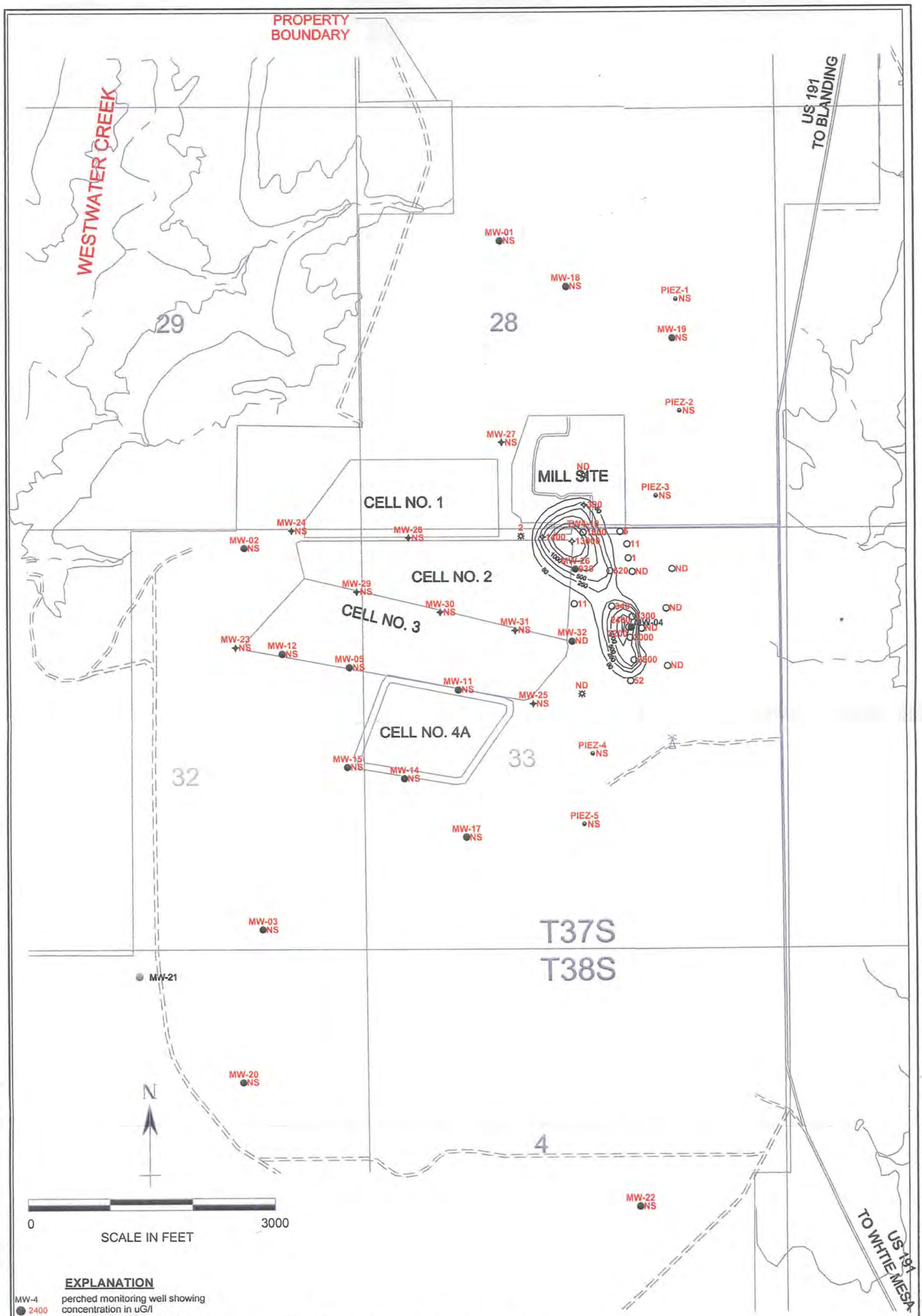
From: Steve Landau [slandau@denisonmines.com]
Sent: Friday, May 30, 2008 4:07 PM
To: 'Dane Finerfrock'
Subject: Chloroform CSV
Attachments: C08031193.csv

Dear Mr. Finerfrock,

Attached to this email is an electronic copy of all laboratory results for chloroform monitoring conducted during the 1st Quarter, 2008, in Comma Separated Value (CSV) format.

Yours truly,
Steven D. Landau
Manager of Environmental Affairs
Denison Mines Corporation
1050 17th Street, Suite 950
Denver, CO 80265
(303) 389-4132
(303) 389-4125 Fax

J



EXPLANATION

- MW-4 ● 2400 — perched monitoring well showing concentration in uG/l
- ○ 2200 — 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
- ◇ 390 — temporary perched monitoring well installed April, 2005 showing concentration in uG/l
- ✲ ND — temporary perched monitoring well installed May, 2007 showing concentration in uG/l

NOTES: ND = not detected, NS = not sampled;

HYDRO GEO CHEM, INC.

KRIGED 1st QUARTER, 2008 CHLOROFORM (uG/L) WHITE MESA SITE

APPROVED	DATE	REFERENCE	FIGURE
SJS	5/28/08	H:/718000/may08/chl0308.srf	

K

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	
5,529.90				9/13/1992	92.43	90.87	

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
5,529.92				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	
5,556.84				9/29/2000	65.49	63.93	
5,556.81				10/5/2000	65.52	63.96	

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
5,556.89				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	
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	

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
5,550.70				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	

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	

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	

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	

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	

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				1/2/00	61.40	59.45	
5,579.60				1/10/00	61.10	59.15	
5,579.35				1/17/00	61.35	59.40	
5,579.60				1/24/00	61.10	59.15	
5,579.50				2/1/00	61.20	59.25	
5,579.50				2/7/00	61.20	59.25	
5,579.90				2/14/00	60.80	58.85	
5,579.90				2/23/00	60.80	58.85	
5,580.20				3/1/00	60.50	58.55	
5,580.00				3/8/00	60.70	58.75	
5,580.04				3/15/00	60.66	58.71	
5,580.70				3/20/00	60.00	58.05	
5,580.30				3/29/00	60.40	58.45	
5,580.00				4/4/00	60.70	58.75	
5,580.20				4/13/00	60.50	58.55	
5,580.40				4/21/00	60.30	58.35	
5,580.50				4/28/00	60.20	58.25	
5,580.50				5/1/00	60.20	58.25	
5,580.90				5/11/00	59.80	57.85	
5,580.50				5/15/00	60.20	58.25	
5,580.75				5/25/00	59.95	58.00	
5,580.80				6/9/00	59.90	57.95	
5,580.92				6/16/00	59.78	57.83	
5,580.80				6/26/00	59.90	57.95	
5,580.90				7/6/00	59.80	57.85	
5,581.05				7/13/00	59.65	57.70	
5,580.90				7/18/00	59.80	57.85	
5,581.05				7/27/00	59.65	57.70	
5,581.06				8/2/00	59.64	57.69	
5,581.08				8/9/00	59.62	57.67	
5,581.07				8/16/00	59.63	57.68	
5,581.25				8/31/00	59.45	57.50	
5,581.32				9/8/00	59.38	57.43	
5,581.34				9/13/00	59.36	57.41	
5,581.41				9/20/00	59.29	57.34	
5,581.37				10/5/00	59.33	57.38	
5,581.66				11/9/00	59.04	57.09	
5,581.63				12/6/00	59.07	57.12	
5,581.92				1/3/01	58.78	56.83	
5,582.20				2/9/01	58.50	56.55	
5,582.54				3/28/01	58.16	56.21	
5,582.72				4/30/01	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				5/31/01	57.98	56.03	
5,582.81				6/22/01	57.89	55.94	
5,582.92				7/10/01	57.78	55.83	
5,583.17				8/20/01	57.53	55.58	
5,583.28				9/19/01	57.42	55.47	
5,583.36				10/2/01	57.34	55.39	
5,582.72				5/31/01	57.98	56.03	
5,582.81				6/21/01	57.89	55.94	
5,582.92				7/10/01	57.78	55.83	
5,583.17				8/20/01	57.53	55.58	
5,583.28				9/19/01	57.42	55.47	
5,583.36				10/2/01	57.34	55.39	
5,583.49				11/8/01	57.21	55.26	
5,583.84				12/3/01	56.86	54.91	
5,583.79				1/3/02	56.91	54.96	
5,583.96				2/6/02	56.74	54.79	
5,584.39				3/26/02	56.31	54.36	
5,584.12				4/9/02	56.58	54.63	
5,584.55				5/23/02	56.15	54.20	
5,584.42				6/5/02	56.28	54.33	
5,583.65				7/8/02	57.05	55.10	
5,584.90				8/23/02	55.80	53.85	
5,585.02				9/11/02	55.68	53.73	
5,585.20				10/23/02	55.50	53.55	
5,585.15				11/22/02	55.55	53.60	
5,585.42				12/3/02	55.28	53.33	
5,585.65				1/9/03	55.05	53.10	
5,585.65				2/12/03	55.05	53.10	
5,585.92				3/26/03	54.78	52.83	
5,586.22				4/2/03	54.48	52.53	
5,586.01				5/1/03	54.69	52.74	
5,584.81				6/9/03	55.89	53.94	
5,584.34				7/7/03	56.36	54.41	
5,584.40				8/4/03	56.30	54.35	
5,583.88				9/11/03	56.82	54.87	
5,583.57				10/2/03	57.13	55.18	
5,583.39				11/7/03	57.31	55.36	
5,583.97				12/3/03	56.73	54.78	
5,585.28				1/15/04	55.42	53.47	
5,585.50				2/10/04	55.20	53.25	
5,585.87				3/28/04	54.83	52.88	
5,586.20				4/12/04	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				5/13/04	54.25	52.30	
5,586.50				6/18/04	54.20	52.25	
5,587.13				7/28/04	53.57	51.62	
5,586.22				8/30/04	54.48	52.53	
5,585.69				9/16/04	55.01	53.06	
5,585.17				10/11/04	55.53	53.58	
5,584.64				11/16/04	56.06	54.11	
5,584.77				12/22/04	55.93	53.98	
5,584.65				1/18/05	56.05	54.10	
5,584.98				2/28/05	55.72	53.77	
5,585.15				3/15/05	55.55	53.60	
5,586.25				4/26/05	54.45	52.50	
5,586.79				5/24/05	53.91	51.96	
5,586.52				6/30/05	54.18	52.23	
5,586.03				7/29/05	54.67	52.72	
5,586.05				9/12/05	54.65	52.70	
5,585.80				12/7/05	54.90	52.95	
5,587.06				3/8/06	53.64	51.69	
5,585.90				6/13/06	54.80	52.85	
5,585.32				7/18/06	55.38	53.43	
5,585.35				11/7/06	55.35	53.40	
5585.81				2/27/07	54.89	52.94	
5,585.20				5/2/07	55.50	53.55	
5,586.66				8/14/07	54.04	52.09	
5,586.80				10/10/07	53.90	51.95	
5,588.48				3/26/08	52.22	50.27	

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				5/25/00	86.50	85.05	
5,521.51				6/9/00	87.27	85.82	
5,522.35				6/16/00	86.43	84.98	
5,522.14				6/26/00	86.64	85.19	
5,522.25				7/6/00	86.53	85.08	
5,522.13				7/13/00	86.65	85.20	
5,522.17				7/18/00	86.61	85.16	
5,522.26				7/25/00	86.52	85.07	
5,522.31				8/2/00	86.47	85.02	
5,522.33				8/9/00	86.45	85.00	
5,522.35				8/15/00	86.43	84.98	
5,522.40				8/31/00	86.38	84.93	
5,522.40				9/8/00	86.38	84.93	
5,522.45				9/13/00	86.33	84.88	
5,522.53				9/20/00	86.25	84.80	
5,522.39				10/5/00	86.39	84.94	
5,522.42				11/9/00	86.36	84.91	
5,522.29				12/6/00	86.49	85.04	
5,522.63				1/3/01	86.15	84.70	
5,522.72				2/9/01	86.06	84.61	
5,522.90				3/26/01	85.88	84.43	
5,522.70				4/30/01	86.08	84.63	
5,522.89				5/31/01	85.89	84.44	
5,522.88				6/20/01	85.90	84.45	
5,522.96				7/10/01	85.82	84.37	
5,523.10				8/20/01	85.68	84.23	
5,523.23				9/19/01	85.55	84.10	
5,523.21				10/2/01	85.57	84.12	
5,522.89				5/31/01	85.89	84.44	
5,522.88				6/21/01	85.90	84.45	
5,522.96				7/10/01	85.82	84.37	
5,523.10				8/20/01	85.68	84.23	
5,523.23				9/19/01	85.55	84.10	
5,523.21				10/2/01	85.57	84.12	
5,523.25				11/8/01	85.53	84.08	
5,523.46				12/3/01	85.32	83.87	
5,523.36				1/3/02	85.42	83.97	
5,523.50				2/6/02	85.28	83.83	
5,523.94				3/26/02	84.84	83.39	
5,523.75				4/9/02	85.03	83.58	
5,524.23				5/23/02	84.55	83.10	
5,523.98				6/5/02	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				7/8/02	84.47	83.02	
5,524.36				8/23/02	84.42	82.97	
5,524.49				9/11/02	84.29	82.84	
5,524.71				10/23/02	84.07	82.62	
5,524.60				11/22/02	84.18	82.73	
5,524.94				12/3/02	83.84	82.39	
5,525.10				1/9/03	83.68	82.23	
5,525.15				2/12/03	83.63	82.18	
5,525.35				3/26/03	83.43	81.98	
5,525.68				4/2/03	83.10	81.65	
5,525.74				5/1/03	83.04	81.59	
5,525.98				6/9/03	82.80	81.35	
5,526.04				7/7/03	82.74	81.29	
5,526.07				8/4/03	82.71	81.26	
5,526.42				9/11/03	82.36	80.91	
5,526.30				10/2/03	82.48	81.03	
5,526.41				11/7/03	82.37	80.92	
5,526.46				12/3/03	82.32	80.87	
5,526.83				1/15/04	81.95	80.50	
5,526.81				2/10/04	81.97	80.52	
5,527.14				3/28/04	81.64	80.19	
5,527.39				4/12/04	81.39	79.94	
5,527.64				5/13/04	81.14	79.69	
5,527.70				6/18/04	81.08	79.63	
5,528.16				7/28/04	80.62	79.17	
5,528.30				8/30/04	80.48	79.03	
5,528.52				9/16/04	80.26	78.81	
5,528.71				10/11/04	80.07	78.62	
5,528.74				11/16/04	80.04	78.59	
5,529.20				12/22/04	79.58	78.13	
5,528.92				1/18/05	79.86	78.41	
5,529.51				2/28/05	79.27	77.82	
5,529.74				3/15/05	79.04	77.59	
5,529.96				4/26/05	78.82	77.37	
5,530.15				5/24/05	78.63	77.18	
5,530.35				6/30/05	78.43	76.98	
5,530.47				7/29/05	78.31	76.86	
5,530.95				9/12/05	77.83	76.38	
5,531.50				12/7/05	77.28	75.83	
5,532.43				3/8/06	76.35	74.90	
5,533.49				6/13/06	75.29	73.84	
5,532.58				7/18/06	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				11/7/06	75.90	74.45	
5534.09				2/27/07	74.69	73.24	
5,534.04				5/2/07	74.74	73.29	
5,534.43				8/14/07	74.35	72.90	
5,554.54				10/10/07	54.24	52.79	
5,535.40				3/26/08	73.38	71.93	

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				11/29/99	68.70	67.50	
5,553.57				1/2/00	67.50	66.30	
5,553.87				1/10/00	67.20	66.00	
5,553.72				1/17/00	67.35	66.15	
5,553.97				1/24/00	67.10	65.90	
5,553.87				2/1/00	67.20	66.00	
5,553.87				2/7/00	67.20	66.00	
5,554.17				2/14/00	66.90	65.70	
5,554.27				2/23/00	66.80	65.60	
5,554.37				3/1/00	66.70	65.50	
5,554.37				3/8/00	66.70	65.50	
5,554.27				3/15/00	66.80	65.60	
5,554.77				3/20/00	66.30	65.10	
5,554.57				3/29/00	66.50	65.30	
5,554.27				4/4/00	66.80	65.60	
5,554.57				4/13/00	66.50	65.30	
5,554.77				4/21/00	66.30	65.10	
5,554.87				4/28/00	66.20	65.00	
5,554.87				5/1/00	66.20	65.00	
5,555.27				5/11/00	65.80	64.60	
5,554.97				5/15/00	66.10	64.90	
5,555.27				5/25/00	65.80	64.60	
5,555.33				6/9/00	65.74	64.54	
5,555.45				6/16/00	65.62	64.42	
5,555.22				6/26/00	65.85	64.65	
5,555.45				7/6/00	65.62	64.42	
5,555.40				7/13/00	65.67	64.47	
5,555.45				7/18/00	65.62	64.42	
5,555.59				7/27/00	65.48	64.28	
5,555.65				8/2/00	65.42	64.22	
5,555.70				8/9/00	65.37	64.17	
5,555.74				8/16/00	65.33	64.13	
5,555.96				8/31/00	65.11	63.91	
5,555.87				9/8/00	65.20	64.00	
5,555.95				9/13/00	65.12	63.92	
5,556.05				9/20/00	65.02	63.82	
5,556.06				10/5/00	65.01	63.81	
5,556.17				10/12/00	64.90	63.70	
5,556.20				10/19/00	64.87	63.67	
5,556.22				10/23/00	64.85	63.65	
5,556.36				11/9/00	64.71	63.51	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well (blw.LSD)
	5,619.87	5,621.07	1.20				119.8
5,556.42				11/14/00	64.65	63.45	
5,556.45				11/30/00	64.62	63.42	
5,556.15				12/6/00	64.92	63.72	
5,556.89				1/14/01	64.18	62.98	
5,557.07				2/9/01	64.00	62.80	
5,557.62				3/29/01	63.45	62.25	
5,557.51				4/30/01	63.56	62.36	
5,557.77				5/31/01	63.30	62.10	
5,557.84				6/21/01	63.23	62.03	
5,557.98				7/10/01	63.09	61.89	
5,558.33				8/20/01	62.74	61.54	
5,558.57				9/19/01	62.50	61.30	
5,558.53				10/2/01	62.54	61.34	
5,558.62				11/8/01	62.45	61.25	
5,559.03				12/3/01	62.04	60.84	
5,559.08				1/3/02	61.99	60.79	
5,559.32				2/6/02	61.75	60.55	
5,559.63				3/26/02	61.44	60.24	
5,559.55				4/9/02	61.52	60.32	
5,560.06				5/23/02	61.01	59.81	
5,559.91				6/5/02	61.16	59.96	
5,560.09				7/8/02	60.98	59.78	
5,560.01				8/23/02	61.06	59.86	
5,560.23				9/11/02	60.84	59.64	
5,560.43				10/23/02	60.64	59.44	
5,560.39				11/22/02	60.68	59.48	
5,560.61				12/3/02	60.46	59.26	
5,560.89				1/9/03	60.18	58.98	
5,560.94				2/12/03	60.13	58.93	
5,561.28				3/26/03	59.79	58.59	
5,561.35				4/2/03	59.72	58.52	
5,546.20				5/1/03	74.87	73.67	
5,539.47				6/9/03	81.60	80.40	
5,541.87				7/7/03	79.20	78.00	
5,542.12				8/4/03	78.95	77.75	
5,541.91				9/11/03	79.16	77.96	
5,544.62				10/2/03	76.45	75.25	
5,542.67				11/7/03	78.40	77.20	
5,549.96				12/3/03	71.11	69.91	
5,557.17				1/15/04	63.90	62.70	
5,558.65				2/10/04	62.42	61.22	

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
5,559.90				3/28/04	61.17	59.97	
5,560.36				4/12/04	60.71	59.51	
5,560.87				5/13/04	60.20	59.00	
5,560.95				6/18/04	60.12	58.92	
5,561.64				7/28/04	59.43	58.23	
5,543.00				8/30/04	78.07	76.87	
5,541.91				9/16/04	79.16	77.96	
5,540.08				10/11/04	80.99	79.79	
5,546.92				11/16/04	74.15	72.95	
5,546.97				12/22/04	74.10	72.90	
5,546.51				1/18/05	74.56	73.36	
5,546.66				2/28/05	74.41	73.21	
5,546.81				3/15/05	74.26	73.06	
5,548.19				4/26/05	72.88	71.68	
5,547.11				5/24/05	73.96	72.76	
5,546.98				6/30/05	74.09	72.89	
5,546.92				7/29/05	74.15	72.95	
5,547.26				9/12/05	73.81	72.61	
5,547.26				12/7/05	73.81	72.61	
5,548.86				3/8/06	72.21	71.01	
5,548.62				6/13/06	72.45	71.25	
5,550.04				7/18/06	71.03	69.83	
5,548.32				11/7/06	72.75	71.55	
5,550.44				2/27/07	70.63	69.43	
5,549.69				5/2/07	71.38	70.18	
5,549.97				8/14/07	71.10	69.90	
5,550.30				10/10/07	70.77	69.57	
5,551.92				3/26/08	69.15	67.95	

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				11/29/99	75.00	73.59	
5,543.01				1/2/00	75.20	73.79	
5,543.31				1/10/00	74.90	73.49	
5,543.11				1/17/00	75.10	73.69	
5,543.41				1/24/00	74.80	73.39	
5,543.31				2/1/00	74.90	73.49	
5,543.31				2/7/00	74.90	73.49	
5,543.71				2/14/00	74.50	73.09	
5,543.76				2/23/00	74.45	73.04	
5,543.86				3/1/00	74.35	72.94	
5,543.86				3/8/00	74.35	72.94	
5,543.91				3/15/00	74.30	72.89	
5,544.31				3/20/00	73.90	72.49	
5,544.21				3/29/00	74.00	72.59	
5,544.01				4/4/00	74.20	72.79	
5,544.21				4/13/00	74.00	72.59	
5,544.41				4/21/00	73.80	72.39	
5,544.51				4/28/00	73.70	72.29	
5,544.51				5/1/00	73.70	72.29	
5,544.81				5/11/00	73.40	71.99	
5,544.51				5/15/00	73.70	72.29	
5,544.71				5/25/00	73.50	72.09	
5,544.71				6/9/00	73.50	72.09	
5,544.81				6/16/00	73.40	71.99	
5,544.68				6/26/00	73.53	72.12	
5,544.76				7/6/00	73.45	72.04	
5,544.77				7/13/00	73.44	72.03	
5,544.76				7/18/00	73.45	72.04	
5,544.92				7/27/00	73.29	71.88	
5,544.96				8/2/00	73.25	71.84	
5,544.98				8/9/00	73.23	71.82	
5,544.97				8/15/00	73.24	71.83	
5,545.21				8/31/00	73.00	71.59	
5,545.31				9/8/00	72.90	71.49	
5,545.43				9/13/00	72.78	71.37	
5,545.56				9/20/00	72.65	71.24	
5,545.57				10/5/00	72.64	71.23	
5,545.81				11/9/00	72.40	70.99	
5,545.66				12/6/00	72.55	71.14	
5,546.28				1/3/01	71.93	70.52	
5,546.70				2/9/01	71.51	70.10	
5,547.18				3/27/01	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				4/30/01	70.90	69.49	
5,547.49				5/31/01	70.72	69.31	
5,547.49				6/20/01	70.72	69.31	
5,547.83				7/10/01	70.38	68.97	
5,548.13				8/20/01	70.08	68.67	
5,548.30				9/19/01	69.91	68.50	
5,548.45				10/2/01	69.76	68.35	
5,547.49				5/31/01	70.72	69.31	
5,547.54				6/21/01	70.67	69.26	
5,547.83				7/10/01	70.38	68.97	
5,548.13				8/20/01	70.08	68.67	
5,548.30				9/19/01	69.91	68.50	
5,548.45				10/2/01	69.76	68.35	
5,548.62				11/8/01	69.59	68.18	
5,549.03				12/3/01	69.18	67.77	
5,548.97				1/3/02	69.24	67.83	
5,549.19				2/6/02	69.02	67.61	
5,549.66				3/26/02	68.55	67.14	
5,549.64				4/9/02	68.57	67.16	
5,550.01				5/23/02	68.20	66.79	
5,549.97				6/5/02	68.24	66.83	
5,550.13				7/8/02	68.08	66.67	
5,550.30				8/23/02	67.91	66.50	
5,550.50				9/11/02	67.71	66.30	
5,550.90				10/23/02	67.31	65.90	
5,550.83				11/22/02	67.38	65.97	
5,551.04				12/3/02	67.17	65.76	
5,551.24				1/9/03	66.97	65.56	
5,551.23				2/12/03	66.98	65.57	
5,551.52				3/26/03	66.69	65.28	
5,551.64				4/2/03	66.57	65.16	
5,549.02				5/1/03	69.19	67.78	
5,544.74				6/9/03	73.47	72.06	
5,543.78				7/7/03	74.43	73.02	
5,543.39				8/4/03	74.82	73.41	
5,543.05				9/11/03	75.16	73.75	
5,543.19				10/2/03	75.02	73.61	
5,543.21				11/7/03	75.00	73.59	
5,543.40				12/3/03	74.81	73.40	
5,548.10				1/15/04	70.11	68.70	
5,549.50				2/10/04	68.71	67.30	
5,550.87				3/28/04	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				4/12/04	66.88	65.47	
5,551.87				5/13/04	66.34	64.93	
5,551.92				6/18/04	66.29	64.88	
5,552.69				7/28/04	65.52	64.11	
5,549.78				8/30/04	68.43	67.02	
5,547.46				9/16/04	70.75	69.34	
5,545.21				10/11/04	73.00	71.59	
5,545.09				11/16/04	73.12	71.71	
5,545.61				12/22/04	72.60	71.19	
5,545.24				1/18/05	72.97	71.56	
5,545.42				2/28/05	72.79	71.38	
5,545.45				3/15/05	72.76	71.35	
5,545.46				4/26/05	72.75	71.34	
5,545.66				5/24/05	72.55	71.14	
5,545.54				6/30/05	72.67	71.26	
5,545.43				7/29/05	72.78	71.37	
5,545.61				9/12/05	72.60	71.19	
5,545.52				12/7/05	72.69	71.28	
5,546.53				3/8/06	71.68	70.27	
5,546.51				6/13/06	71.70	70.29	
5,546.51				7/18/06	71.70	70.29	
5,546.46				11/7/06	71.75	70.34	
5,547.92				2/27/07	70.29	68.88	
5,547.01				5/2/07	71.20	69.79	
5,547.40				8/14/07	70.81	69.40	
5,547.57				10/10/07	70.64	69.23	
5,548.76				10/10/07	69.45	68.04	

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				12/20/99	60.5	59.02	
5,577.09				1/2/00	60.5	59.02	
5,577.29				1/10/00	60.3	58.82	
5,577.09				1/17/00	60.5	59.02	
5,577.39				1/24/00	60.2	58.72	
5,577.29				2/1/00	60.3	58.82	
5,577.19				2/7/00	60.4	58.92	
5,577.69				2/14/00	59.9	58.42	
5,577.69				2/23/00	59.9	58.42	
5,577.79				3/1/00	59.8	58.32	
5,577.79				3/8/00	59.8	58.32	
5,577.89				3/15/00	59.7	58.22	
5,568.49				3/20/00	69.1	67.62	
5,578.14				3/29/00	59.45	57.97	
5,577.84				4/4/00	59.75	58.27	
5,578.04				4/13/00	59.55	58.07	
5,578.24				4/21/00	59.35	57.87	
5,578.39				4/28/00	59.2	57.72	
5,578.39				5/1/00	59.2	57.72	
5,578.79				5/11/00	58.8	57.32	
5,578.39				5/15/00	59.2	57.72	
5,578.79				5/25/00	58.8	57.32	
5,578.81				6/9/00	58.78	57.30	
5,578.89				6/16/00	58.7	57.22	
5,578.74				6/26/00	58.85	57.37	
5,578.86				7/6/00	58.73	57.25	
5,578.87				7/13/00	58.72	57.24	
5,578.84				7/18/00	58.75	57.27	
5,579.03				7/27/00	58.56	57.08	
5,579.03				8/2/00	58.56	57.08	
5,579.05				8/9/00	58.54	57.06	
5,579.04				8/15/00	58.55	57.07	
5,579.25				8/31/00	58.34	56.86	
5,579.35				9/8/00	58.24	56.76	
5,579.40				9/13/00	58.19	56.71	
5,579.46				9/20/00	58.13	56.65	
5,579.44				10/5/00	58.15	56.67	
5,579.79				11/9/00	57.8	56.32	
5,579.73				12/6/00	57.86	56.38	
5,580.01				1/3/01	57.58	56.10	
5,580.30				2/9/01	57.29	55.81	
5,580.66				3/27/01	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				4/30/01	56.84	55.36	
5,581.04				5/31/01	56.55	55.07	
5,581.12				6/21/01	56.47	54.99	
5,581.15				7/10/01	56.44	54.96	
5,581.51				8/20/01	56.08	54.60	
5,581.70				9/19/01	55.89	54.41	
5,581.61				10/2/01	55.98	54.50	
5,581.04				5/31/01	56.55	55.07	
5,581.12				6/21/01	56.47	54.99	
5,581.15				7/10/01	56.44	54.96	
5,581.51				8/20/01	56.08	54.60	
5,581.70				9/19/01	55.89	54.41	
5,581.61				10/2/01	55.98	54.50	
5,581.83				11/8/01	55.76	54.28	
5,582.17				12/3/01	55.42	53.94	
5,582.21				1/3/02	55.38	53.90	
5,582.57				2/6/02	55.02	53.54	
5,583.12				3/26/02	54.47	52.99	
5,582.77				4/9/02	54.82	53.34	
5,583.21				5/23/02	54.38	52.90	
5,582.94				6/5/02	54.65	53.17	
5,582.71				7/8/02	54.88	53.40	
5,583.67				8/23/02	53.92	52.44	
5,583.82				9/11/02	53.77	52.29	
5,584.01				10/23/02	53.58	52.10	
5,583.88				11/22/02	53.71	52.23	
5,583.81				12/3/02	53.78	52.30	
5,584.28				1/9/03	53.31	51.83	
5,584.41				2/12/03	53.18	51.70	
5,584.68				3/26/03	52.91	51.43	
5,584.49				4/2/03	53.10	51.62	
5,584.51				5/1/03	53.08	51.60	
5,583.59				6/9/03	54.00	52.52	
5,582.96				7/7/03	54.63	53.15	
5,582.98				8/4/03	54.61	53.13	
5,582.57				9/11/03	55.02	53.54	
5,582.25				10/2/03	55.34	53.86	
5,582.09				11/7/03	55.50	54.02	
5,582.48				12/3/03	55.11	53.63	
5,583.69				1/15/04	53.90	52.42	
5,583.89				2/10/04	53.70	52.22	
5,584.30				3/28/04	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				4/12/04	53.00	51.52	
5,584.87				5/13/04	52.72	51.24	
5,584.96				6/18/04	52.63	51.15	
5,585.50				7/28/04	52.09	50.61	
5,584.81				8/30/04	52.78	51.30	
5,584.40				9/16/04	53.19	51.71	
5,583.91				10/11/04	53.68	52.20	
5,583.39				11/16/04	54.20	52.72	
5,583.54				12/22/04	54.05	52.57	
5,583.34				1/18/05	54.25	52.77	
5,583.66				2/28/05	53.93	52.45	
5,583.87				3/15/05	53.72	52.24	
5,584.74				4/26/05	52.85	51.37	
5,585.26				5/24/05	52.33	50.85	
5,585.06				6/30/05	52.53	51.05	
5,584.67				7/29/05	52.92	51.44	
5,584.75				9/12/05	52.84	51.36	
5,584.51				12/7/05	53.08	51.60	
5,585.74				3/8/06	51.85	50.37	
5,584.74				6/13/06	52.85	51.37	
5,584.26				7/18/06	53.33	51.85	
5,584.21				11/7/06	53.38	51.90	
5,584.67				2/27/07	52.92	51.44	
5,584.06				5/2/07	53.53	52.05	
5,585.33				8/14/07	52.26	50.78	
5,585.42				10/10/07	52.17	50.69	
5,587.01				3/26/08	50.58	49.10	

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				1/3/02	57.49	55.24	
5,576.92				2/6/02	57.32	55.07	
5,577.43				3/26/02	56.81	54.56	
5,577.22				4/9/02	57.02	54.77	
5,577.80				5/23/02	56.44	54.19	
5,577.47				6/5/02	56.77	54.52	
5,577.55				7/8/02	56.69	54.44	
5,578.10				8/23/02	56.14	53.89	
5,578.24				9/11/02	56.00	53.75	
5,578.49				10/23/02	55.75	53.50	
5,578.43				11/22/02	55.81	53.56	
5,578.43				12/3/02	55.81	53.56	
5,578.66				1/9/03	55.58	53.33	
5,578.66				2/12/03	55.58	53.33	
5,578.78				3/26/03	55.46	53.21	
5,578.90				4/2/03	55.34	53.09	
5,578.83				5/1/03	55.41	53.16	
5,578.05				6/9/03	56.19	53.94	
5,577.38				7/7/03	56.86	54.61	
5,577.15				8/4/03	57.09	54.84	
5,576.76				9/11/03	57.48	55.23	
5,576.36				10/2/03	57.88	55.63	
5,576.05				11/7/03	58.19	55.94	
5,576.20				12/3/03	58.04	55.79	
5,577.43				1/15/04	56.81	54.56	
5,577.81				2/10/04	56.43	54.18	
5,578.47				3/28/04	55.77	53.52	
5,578.69				4/12/04	55.55	53.30	
5,578.93				5/13/04	55.31	53.06	
5,578.99				6/18/04	55.25	53.00	
5,579.18				7/28/04	55.06	52.81	
5,579.06				8/30/04	55.18	52.93	
5,578.78				9/16/04	55.46	53.21	
5,577.80				10/11/04	56.44	54.19	
5,577.13				11/16/04	57.11	54.86	
5,576.96				12/22/04	57.28	55.03	
5,576.63				1/18/05	57.61	55.36	
5,576.82				2/28/05	57.42	55.17	
5,576.86				3/15/05	57.38	55.13	
5,577.52				4/26/05	56.72	54.47	
5,578.01				5/24/05	56.23	53.98	
5,578.15				6/30/05	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				7/29/05	56.34	54.09	
5,578.02				9/12/05	56.22	53.97	
5,577.56				12/7/05	56.68	54.43	
5,579.69				3/8/06	54.55	52.30	
5,578.34				6/13/06	55.90	53.65	
5,577.94				7/18/06	56.30	54.05	
5,578.01				11/7/06	56.23	53.98	
5578.43				2/27/07	55.81	53.56	
5,577.84				5/2/07	56.40	54.15	
5,578.74				8/14/07	55.50	53.25	
5,579.04				10/10/07	55.20	52.95	
5,580.69				3/26/08	53.55	51.30	

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				1/3/02	75.30	73.60	
5,548.73				2/6/02	74.89	73.19	
5,549.03				3/26/02	74.59	72.89	
5,548.84				4/9/02	74.78	73.08	
5,549.30				5/23/02	74.32	72.62	
5,549.01				6/5/02	74.61	72.91	
5,549.22				7/8/02	74.40	72.70	
5,549.44				8/23/02	74.18	72.48	
5,549.57				9/11/02	74.05	72.35	
5,549.64				10/23/02	73.98	72.28	
5,549.58				11/22/02	74.04	72.34	
5,549.62				12/3/02	74.00	72.30	
5,549.85				1/9/03	73.77	72.07	
5,549.91				2/12/03	73.71	72.01	
5,550.15				3/26/03	73.47	71.77	
5,550.01				4/2/03	73.61	71.91	
5,550.31				5/1/03	73.31	71.61	
5,550.44				6/9/03	73.18	71.48	
5,550.33				7/7/03	73.29	71.59	
5,550.35				8/4/03	73.27	71.57	
5,550.44				9/11/03	73.18	71.48	
5,550.47				10/2/03	73.15	71.45	
5,550.60				11/7/03	73.02	71.32	
5,550.60				12/3/03	73.02	71.32	
5,550.94				1/15/04	72.68	70.98	
5,551.00				2/10/04	72.62	70.92	
5,550.34				3/28/04	73.28	71.58	
5,551.54				4/12/04	72.08	70.38	
5,551.89				5/13/04	71.73	70.03	
5,551.94				6/18/04	71.68	69.98	
5,552.49				7/28/04	71.13	69.43	
5,552.74				8/30/04	70.88	69.18	
5,553.01				9/16/04	70.61	68.91	
5,553.11				10/11/04	70.51	68.81	
5,553.19				11/16/04	70.43	68.73	
5,553.53				12/22/04	70.09	68.39	
5,553.31				1/18/05	70.31	68.61	
5,553.84				2/28/05	69.78	68.08	
5,554.04				3/15/05	69.58	67.88	
5,554.23				4/26/05	69.39	67.69	
5,553.87				5/24/05	69.75	68.05	
5,554.46				6/30/05	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				7/29/05	69.05	67.35	
5,553.86				9/12/05	69.76	68.06	
5,555.30				12/7/05	68.32	66.62	
5,556.20				3/8/06	67.42	65.72	
5,556.48				6/14/06	67.14	65.44	
5,556.37				7/18/06	67.25	65.55	
5,556.94				11/7/06	66.68	64.98	
5557.92				2/27/07	65.7	64	
5,557.84				5/2/07	65.78	64.08	
5,558.02				8/15/07	65.60	63.90	
5,557.13				10/10/07	66.49	64.79	
5,569.74				3/26/08	53.88	52.18	

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				8/23/02	43.32	41.67	
5,581.34				9/11/02	42.69	41.04	
5,581.13				10/23/02	42.90	41.25	
5,581.27				11/22/02	42.76	41.11	
5,581.35				12/3/02	42.68	41.03	
5,582.38				1/9/03	41.65	40.00	
5,582.27				2/12/03	41.76	40.11	
5,582.51				3/26/03	41.52	39.87	
5,581.91				4/2/03	42.12	40.47	
5,582.72				5/1/03	41.31	39.66	
5,582.93				6/9/03	41.10	39.45	
5,583.01				7/7/03	41.02	39.37	
5,583.11				8/4/03	40.92	39.27	
5,583.35				9/11/03	40.68	39.03	
5,583.52				10/2/03	40.51	38.86	
5,583.57				11/7/03	40.46	38.81	
5,583.81				12/3/03	40.22	38.57	
5,584.17				1/15/04	39.86	38.21	
5,584.19				2/10/04	39.84	38.19	
5,584.31				3/28/04	39.72	38.07	
5,584.70				4/12/04	39.33	37.68	
5,584.68				5/13/04	39.35	37.70	
5,584.73				6/18/04	39.30	37.65	
5,585.16				7/28/04	38.87	37.22	
5,585.18				8/30/04	38.85	37.20	
5,585.29				9/16/04	38.74	37.09	
5,585.65				10/11/04	38.38	36.73	
5,585.71				11/16/04	38.32	36.67	
5,586.15				12/22/04	37.88	36.23	
5,585.94				1/18/05	38.09	36.44	
5,586.36				2/28/05	37.67	36.02	
5,586.75				3/15/05	37.28	35.63	
5,587.00				4/26/05	37.03	35.38	
5,587.15				5/24/05	36.88	35.23	
5,587.38				6/30/05	36.65	35.00	
5,587.38				7/29/05	36.65	35.00	
5,587.74				9/12/05	36.29	34.64	
5,588.23				12/7/05	35.80	34.15	
5,588.72				3/8/06	35.31	33.66	
5,588.14				6/13/06	35.89	34.24	
5,588.13				7/18/06	35.90	34.25	
5,584.50				11/7/06	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				2/27/07	35.38	33.73	
5,588.33				5/2/07	35.70	34.05	
5,586.29				8/14/07	37.74	36.09	
5,586.48				10/10/07	37.55	35.90	
5,587.56				3/26/08	36.47	34.82	

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				8/23/02	90.28	88.43	
5,530.66				9/11/02	89.28	87.43	
5,529.10				10/23/02	90.84	88.99	
5,530.58				11/22/02	89.36	87.51	
5,530.61				12/3/02	89.33	87.48	
5,529.74				1/9/03	90.20	88.35	
5,531.03				2/12/03	88.91	87.06	
5,531.82				3/26/03	88.12	86.27	
5,524.63				4/2/03	95.31	93.46	
5,531.54				5/1/03	88.40	86.55	
5,538.46				6/9/03	81.48	79.63	
5,539.38				7/7/03	80.56	78.71	
5,540.72				8/4/03	79.22	77.37	
5,541.25				9/11/03	78.69	76.84	
5,541.34				10/2/03	78.60	76.75	
5,541.69				11/7/03	78.25	76.40	
5,541.91				12/3/03	78.03	76.18	
5,542.44				1/15/04	77.50	75.65	
5,542.47				2/10/04	77.47	75.62	
5,542.84				3/28/04	77.10	75.25	
5,543.08				4/12/04	76.86	75.01	
5,543.34				5/13/04	76.60	74.75	
5,543.40				6/18/04	76.54	74.69	
5,544.06				7/28/04	75.88	74.03	
5,544.61				8/30/04	75.33	73.48	
5,545.23				9/16/04	74.71	72.86	
5,546.20				10/11/04	73.74	71.89	
5,547.43				11/16/04	72.51	70.66	
5,548.96				12/22/04	70.98	69.13	
5,549.02				1/18/05	70.92	69.07	
5,550.66				2/28/05	69.28	67.43	
5,551.26				3/15/05	68.68	66.83	
5,552.23				4/26/05	67.71	65.86	
5,552.87				5/24/05	67.07	65.22	
5,553.42				6/30/05	66.52	64.67	
5,554.00				7/29/05	65.94	64.09	
5,555.21				9/12/05	64.73	62.88	
5,558.13				12/7/05	61.81	59.96	
5,562.93				3/8/06	57.01	55.16	
5,564.39				6/13/06	55.55	53.70	
5,562.09				7/18/06	57.85	56.00	
5,565.49				11/7/06	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				2/27/07	48.86	47.01	
5,570.63				5/2/07	49.31	47.46	
5,565.24				8/14/07	54.7	52.85	
5,565.83				10/10/07	54.11	52.26	
5,569.29				3/26/08	50.65	48.80	

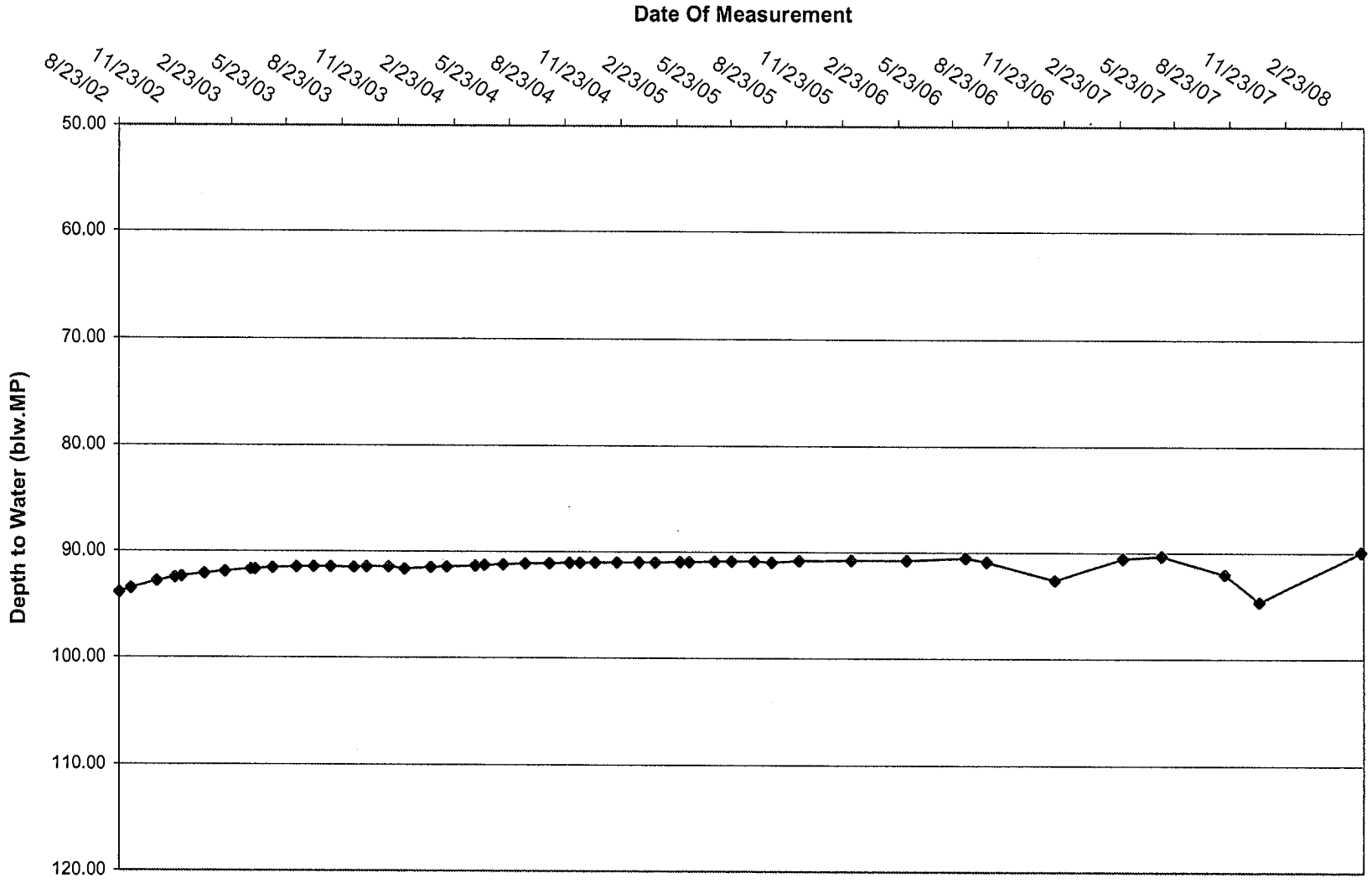
Water Levels and Data over Time White Mesa Mill - Well TW4-14

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				8/23/02	93.87	92.02	
5,519.28				9/11/02	93.49	91.64	
5,519.95				10/23/02	92.82	90.97	
5,520.32				11/22/02	92.45	90.60	
5,520.42				12/3/02	92.35	90.50	
5,520.70				1/9/03	92.07	90.22	
5,520.89				2/12/03	91.88	90.03	
5,521.12				3/26/03	91.65	89.80	
5,521.12				4/2/03	91.65	89.80	
5,521.24				5/1/03	91.53	89.68	
5,521.34				6/9/03	91.43	89.58	
5,521.36				7/7/03	91.41	89.56	
5,521.35				8/4/03	91.42	89.57	
5,521.30				9/11/03	91.47	89.62	
5,521.35				10/2/03	91.42	89.57	
5,521.36				11/7/03	91.41	89.56	
5,521.16				12/3/03	91.61	89.76	
5,521.29				1/15/04	91.48	89.63	
5,521.36				2/10/04	91.41	89.56	
5,521.46				3/28/04	91.31	89.46	
5,521.54				4/12/04	91.23	89.38	
5,521.59				5/13/04	91.18	89.33	
5,521.69				6/18/04	91.08	89.23	
5,521.71				7/28/04	91.06	89.21	
5,521.76				8/30/04	91.01	89.16	
5,521.77				9/16/04	91.00	89.15	
5,521.79				10/11/04	90.98	89.13	
5,521.80				11/16/04	90.97	89.12	
5,521.82				12/22/04	90.95	89.10	
5,521.82				1/18/05	90.95	89.10	
5,521.86				2/28/05	90.91	89.06	
5,521.85				3/15/05	90.92	89.07	
5,521.91				4/26/05	90.86	89.01	
5,521.93				5/24/05	90.84	88.99	
5,521.94				6/30/05	90.83	88.98	
5,521.84				7/29/05	90.93	89.08	
5,521.99				9/12/05	90.78	88.93	
5,522.04				12/7/05	90.73	88.88	

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
5,522.05				3/8/06	90.72	88.87	
5,522.27				6/13/06	90.50	88.65	
5,521.92				7/18/06	90.85	89.00	
5,520.17				11/7/06	92.60	90.75	
5522.24				2/27/07	90.53	88.68	
5,522.47				5/2/07	90.30	88.45	
5,520.74				8/14/07	92.03	90.18	
5,518.13				10/10/07	94.64	92.79	
5,522.85				3/26/08	89.92	88.07	

White Mesa Temporary Well (4-14) Over Time



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				8/23/02	50.70	49.40	
5,574.97				9/11/02	50.48	49.18	
5,575.10				10/23/02	50.35	49.05	
5,574.99				11/22/02	50.46	49.16	
5,575.28				12/3/02	50.17	48.87	
5,575.41				1/9/03	50.04	48.74	
5,575.43				2/12/03	50.02	48.72	
5,575.63				3/26/03	49.82	48.52	
5,575.91				4/2/03	49.54	48.24	
5,575.81				5/1/03	49.64	48.34	
5,572.36				6/9/03	53.09	51.79	
5,570.70				7/7/03	54.75	53.45	
5,570.29				8/4/03	55.16	53.86	
5,560.94				9/11/03	64.51	63.21	
5,560.63				10/2/03	64.82	63.52	
5,560.56				11/7/03	64.89	63.59	
5,564.77				12/3/03	60.68	59.38	
5,570.89				1/15/04	54.56	53.26	
5,572.55				2/10/04	52.90	51.60	
5,574.25				3/28/04	51.20	49.90	
5,574.77				4/12/04	50.68	49.38	
5,575.53				5/13/04	49.92	48.62	
5,575.59				6/18/04	49.86	48.56	
5,576.82				7/28/04	48.63	47.33	
5,527.47				9/16/04	97.98	96.68	
5,553.97				11/16/04	71.48	70.18	
5,562.33				12/22/04	63.12	61.82	
5,550.00				1/18/05	75.45	74.15	
5,560.02				4/26/05	65.43	64.13	
5,546.11				5/24/05	79.34	78.04	
5,556.71				6/30/05	68.74	67.44	
5,554.95				7/29/05	70.50	69.20	
5,555.48				9/12/05	69.97	68.67	
5,551.09				12/7/05	74.36	73.06	
5,552.85				3/8/06	72.60	71.30	
5,554.30				6/13/06	71.15	69.85	
5,554.87				7/18/06	70.58	69.28	
5,550.88				11/7/06	74.57	73.27	
5558.77				2/27/07	66.68	65.38	
5,548.54				5/2/07	76.91	75.61	
na				8/15/07	na	na	
5,551.33				10/10/07	74.12	72.82	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,624.15	5,625.45	1.30				121.33
5,574.75				8/23/02	50.70	49.40	
5,574.97				9/11/02	50.48	49.18	
5,575.10				10/23/02	50.35	49.05	
5,574.99				11/22/02	50.46	49.16	
5,575.28				12/3/02	50.17	48.87	
5,575.41				1/9/03	50.04	48.74	
5,575.43				2/12/03	50.02	48.72	
5,575.63				3/26/03	49.82	48.52	
5,575.91				4/2/03	49.54	48.24	
5,575.81				5/1/03	49.64	48.34	
5,572.36				6/9/03	53.09	51.79	
5,570.70				7/7/03	54.75	53.45	
5,570.29				8/4/03	55.16	53.86	
5,560.94				9/11/03	64.51	63.21	
5,560.63				10/2/03	64.82	63.52	
5,560.56				11/7/03	64.89	63.59	
5,564.77				12/3/03	60.68	59.38	
5,570.89				1/15/04	54.56	53.26	
5,572.55				2/10/04	52.90	51.60	
5,574.25				3/28/04	51.20	49.90	
5,574.77				4/12/04	50.68	49.38	
5,575.53				5/13/04	49.92	48.62	
5,575.59				6/18/04	49.86	48.56	
5,576.82				7/28/04	48.63	47.33	
5,527.47				9/16/04	97.98	96.68	
5,553.97				11/16/04	71.48	70.18	
5,562.33				12/22/04	63.12	61.82	
5,550.00				1/18/05	75.45	74.15	
5,560.02				4/26/05	65.43	64.13	
5,546.11				5/24/05	79.34	78.04	
5,556.71				6/30/05	68.74	67.44	
5,554.95				7/29/05	70.50	69.20	
5,555.48				9/12/05	69.97	68.67	
5,551.09				12/7/05	74.36	73.06	
5,552.85				3/8/06	72.60	71.30	
5,554.30				6/13/06	71.15	69.85	
5,554.87				7/18/06	70.58	69.28	
5,550.88				11/7/06	74.57	73.27	
5558.77				2/27/07	66.68	65.38	
5,548.54				5/2/07	76.91	75.61	
na				8/15/07	na	na	
5,551.33				10/10/07	74.12	72.82	

5,545.56	3/26/08	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				3/26/08	79.89	78.59	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,622.19	5,624.02	1.83				121.33
5,562.91				8/23/02	61.11	59.28	
5,563.45				9/11/02	60.57	58.74	
5,563.75				10/23/02	60.27	58.44	
5,563.68				11/22/02	60.34	58.51	
5,563.68				12/3/02	60.34	58.51	
5,564.16				1/9/03	59.86	58.03	
5,564.25				2/12/03	59.77	57.94	
5,564.53				3/26/03	59.49	57.66	
5,564.46				4/2/03	59.56	57.73	
5,564.79				5/1/03	59.23	57.40	
5,564.31				6/9/03	59.71	57.88	
5,563.29				7/7/03	60.73	58.90	
5,562.76				8/4/03	61.26	59.43	
5,561.73				9/11/03	62.29	60.46	
5,561.04				10/2/03	62.98	61.15	
5,560.39				11/7/03	63.63	61.80	
5,559.79				12/3/03	64.23	62.40	
5,561.02				1/15/04	63.00	61.17	
5,561.75				2/10/04	62.27	60.44	
5,562.98				3/28/04	61.04	59.21	
5,563.29				4/12/04	60.73	58.90	
5,564.03				5/13/04	59.99	58.16	
5,564.09				6/18/04	59.93	58.10	
5,565.08				7/28/04	58.94	57.11	
5,564.56				8/30/04	59.46	57.63	
5,563.55				9/16/04	60.47	58.64	
5,561.79				10/11/04	62.23	60.40	
5,560.38				11/16/04	63.64	61.81	
5,559.71				12/22/04	64.31	62.48	
5,559.14				1/18/05	64.88	63.05	
5,558.65				2/28/05	65.37	63.54	
5,558.54				3/15/05	65.48	63.65	
5,558.22				4/26/05	65.80	63.97	
5,558.54				5/24/05	65.48	63.65	
5,559.24				6/30/05	64.78	62.95	
5,559.38				7/29/05	64.64	62.81	
5,559.23				9/12/05	64.79	62.96	
5,557.67				12/7/05	66.35	64.52	
5,557.92				3/8/06	66.10	64.27	
5,558.47				6/13/06	65.55	63.72	
5,558.42				7/18/06	65.60	63.77	
5,558.09				11/7/06	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				2/27/07	66.68	64.85	
5,547.11				5/2/07	76.91	75.08	
5,558.52				8/14/07	65.5	63.67	
5,559.02				10/10/07	65.00	63.17	
5,561.04				3/26/08	62.98	61.15	

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				8/23/02	83.07	81.24	
5,542.39				9/11/02	82.85	81.02	
5,542.61				10/23/02	82.63	80.80	
5,542.49				11/22/02	82.75	80.92	
5,542.82				12/3/02	82.42	80.59	
5,543.03				1/9/03	82.21	80.38	
5,543.04				2/12/03	82.20	80.37	
5,543.41				3/26/03	81.83	80.00	
5,543.69				4/2/03	81.55	79.72	
5,543.77				5/1/03	81.47	79.64	
5,544.01				6/9/03	81.23	79.40	
5,544.05				7/7/03	81.19	79.36	
5,543.99				8/4/03	81.25	79.42	
5,544.17				9/11/03	81.07	79.24	
5,544.06				10/2/03	81.18	79.35	
5,544.03				11/7/03	81.21	79.38	
5,543.94				12/3/03	81.30	79.47	
5,543.98				1/15/04	81.26	79.43	
5,543.85				2/10/04	81.39	79.56	
5,544.05				3/28/04	81.19	79.36	
5,544.33				4/12/04	80.91	79.08	
5,544.55				5/13/04	80.69	78.86	
5,544.59				6/18/04	80.65	78.82	
5,545.08				7/28/04	80.16	78.33	
5,545.26				8/30/04	79.98	78.15	
5,545.48				9/16/04	79.76	77.93	
5,545.61				10/11/04	79.63	77.80	
5,545.46				11/16/04	79.78	77.95	
5,545.66				12/22/04	79.58	77.75	
5,545.33				1/18/05	79.91	78.08	
5,545.51				2/28/05	79.73	77.90	
5,545.57				3/15/05	79.67	77.84	
5,545.46				4/26/05	79.78	77.95	
5,545.45				5/24/05	79.79	77.96	
5,545.33				6/30/05	79.91	78.08	
5,545.16				7/29/05	80.08	78.25	
5,545.54				9/12/05	79.70	77.87	
5,545.77				12/7/05	79.47	77.64	
5,546.09				3/8/06	79.15	77.32	
5,545.94				6/13/06	79.30	77.47	
5,545.94				7/18/06	79.30	77.47	

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
5,546.24				11/7/06	79.00	77.17	
5546.81				2/27/07	78.43	76.6	
5546.56				5/2/07	78.68	76.85	
5546.81				8/15/07	78.43	76.6	
5546.96				10/10/07	78.28	76.45	
5547.9				3/26/08	77.34	75.51	

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				7/29/05	63.83		
5,546.53				8/30/05	83.00		
5,540.29				9/12/05	89.24		
5,541.17				12/7/05	88.36		
5,540.33				3/8/06	89.20		
5,530.43				6/13/06	99.10		
5,569.13				7/18/06	60.40		
5,547.95				11/7/06	81.58		
5,550.58				2/27/07	80.28		
5,563.60				5/2/07	78.95		
5,555.85				8/14/07	65.93		
5,569.10				10/10/07	73.68		
5,629.53				3/26/08	60.43		

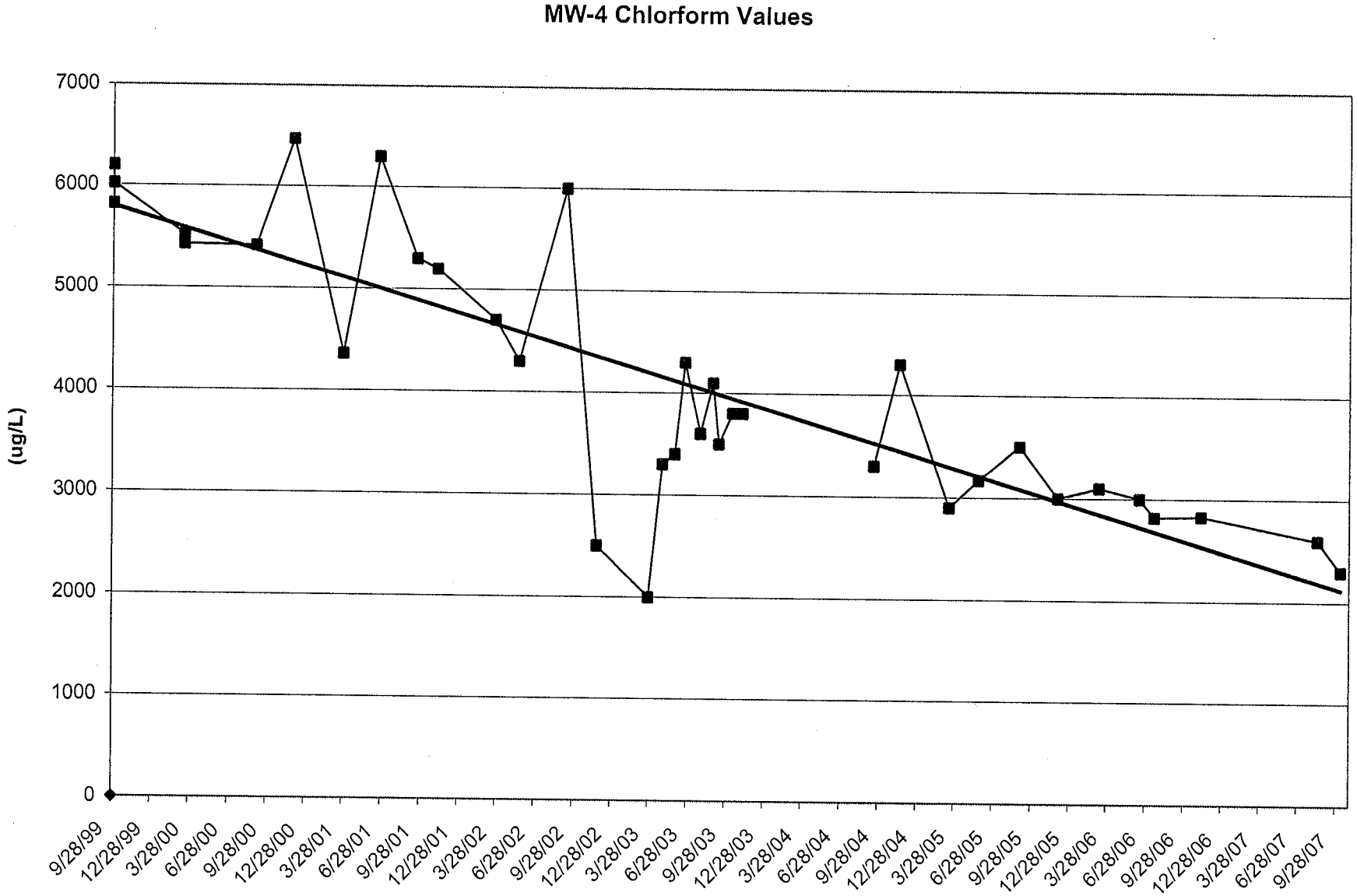
Water Levels and Data over Time
White Mesa Mill - Well TW4-21

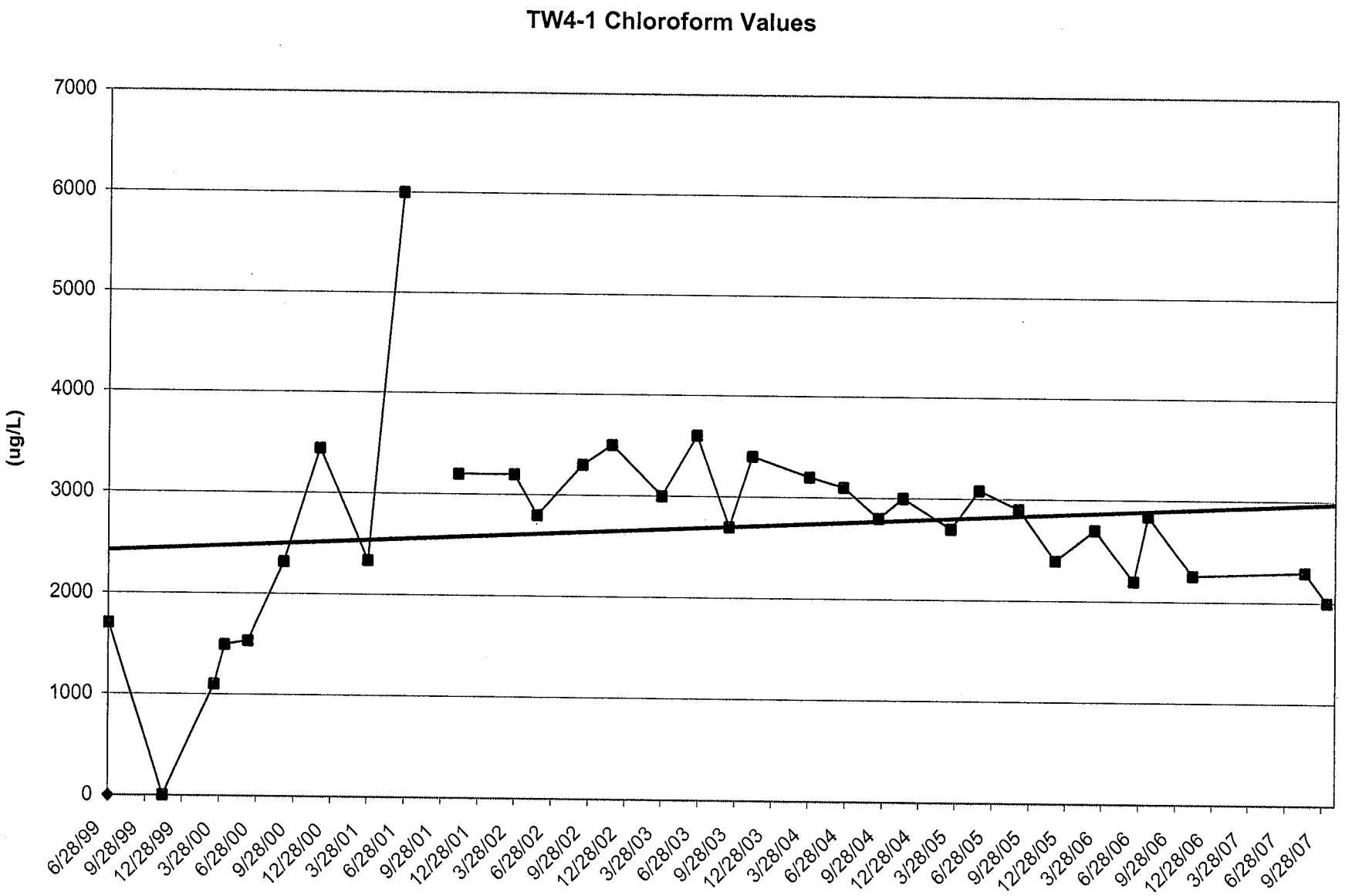
Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,638.20	5,639.35	1.15				120.92
5,582.98				7/29/05	56.37		
5,583.43				8/30/05	55.92		
5,581.87				9/12/05	57.48		
5,580.50				12/7/05	58.85		
5,583.64				3/8/06	55.71		
5,580.55				6/13/06	58.80		
5,578.95				7/18/06	60.40		
5,578.47				11/7/06	60.88		
5,579.53				2/27/07	59.82		
5,578.07				5/2/07	61.28		
5,583.41				8/15/07	55.94		
5,583.45				10/10/07	55.9		
5,586.47				3/26/08	52.88		

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				7/29/05	57.11		
5,572.20				8/30/05	56.80		
5,572.08				9/12/05	56.92		
5,571.61				12/7/05	57.39		
5,571.85				3/8/06	57.15		
5,571.62				6/13/06	57.38		
5,571.42				7/18/06	57.58		
5,571.02				11/7/06	57.98		
5571.24				2/27/07	57.76		
5,570.75				6/29/07	58.25		
5,571.82				8/14/07	57.18		
5,571.99				10/10/07	57.01		
5,573.05				3/26/08	55.95		

L


MW-4 Chlorform Values
(ug/L)
7000
6000
5000
4000
3000
2000
1000
0
9/28/99
12/28/99
3/28/00
6/28/00
9/28/00
12/28/00
3/28/01
6/28/01
9/28/01
12/28/01
3/28/02
6/28/02
9/28/02
12/28/02
3/28/03
6/28/03
9/28/03
12/28/03
3/28/04
6/28/04
9/28/04
12/28/04
3/28/05
6/28/05
9/28/05
12/28/05
3/28/06
6/28/06
9/28/06
12/28/06
3/28/07
6/28/07
9/28/07


TW4-1 Chloroform Values
(ug/L)
7000
6000
5000
4000
3000
2000
1000
0
6/28/99
9/28/99
12/28/99
3/28/00
6/28/00
9/28/00
12/28/00
3/28/01
6/28/01
9/28/01
12/28/01
3/28/02
6/28/02
9/28/02
12/28/02
3/28/03
6/28/03
9/28/03
12/28/03
3/28/04
6/28/04
9/28/04
12/28/04
3/28/05
6/28/05
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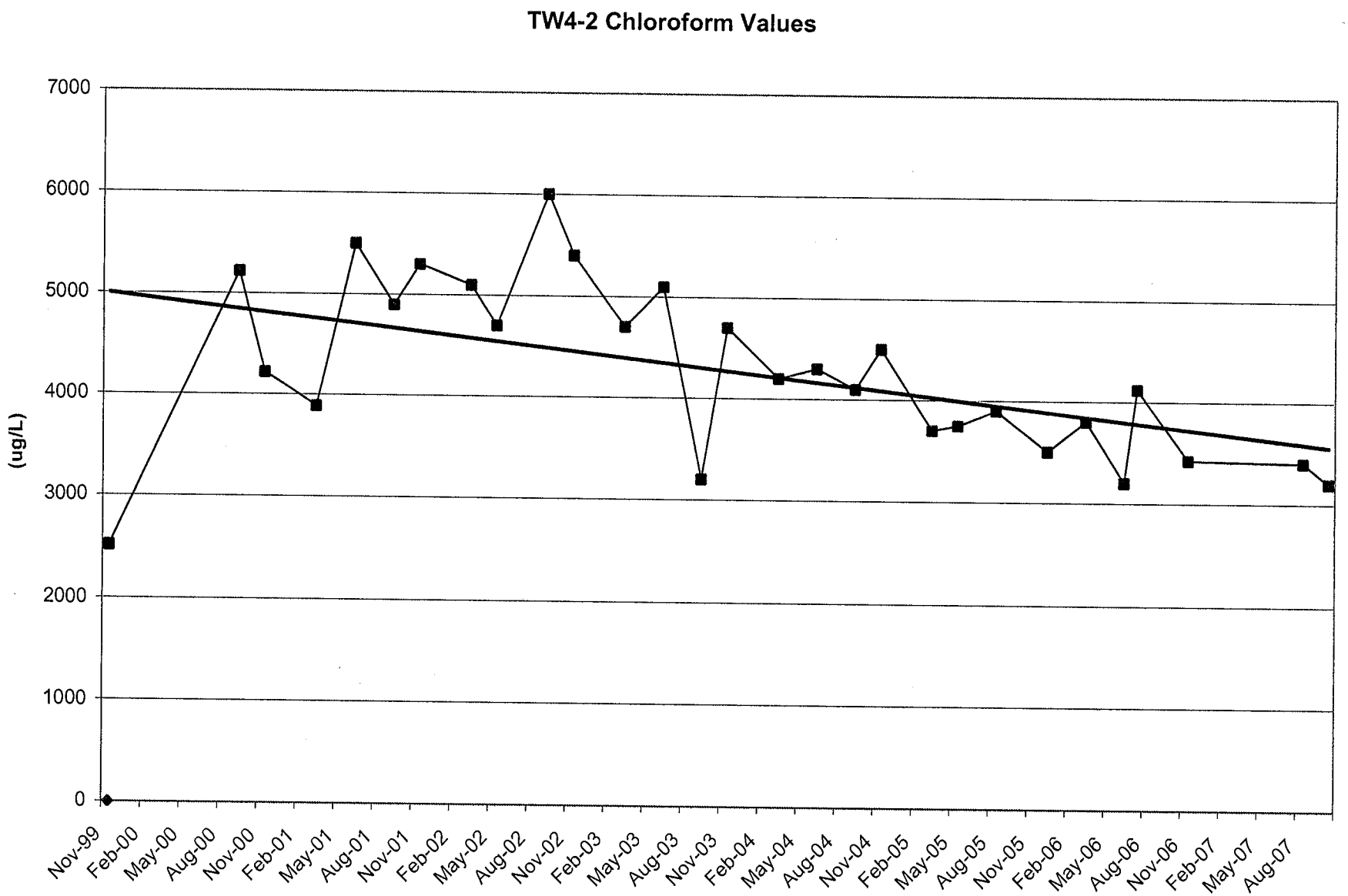
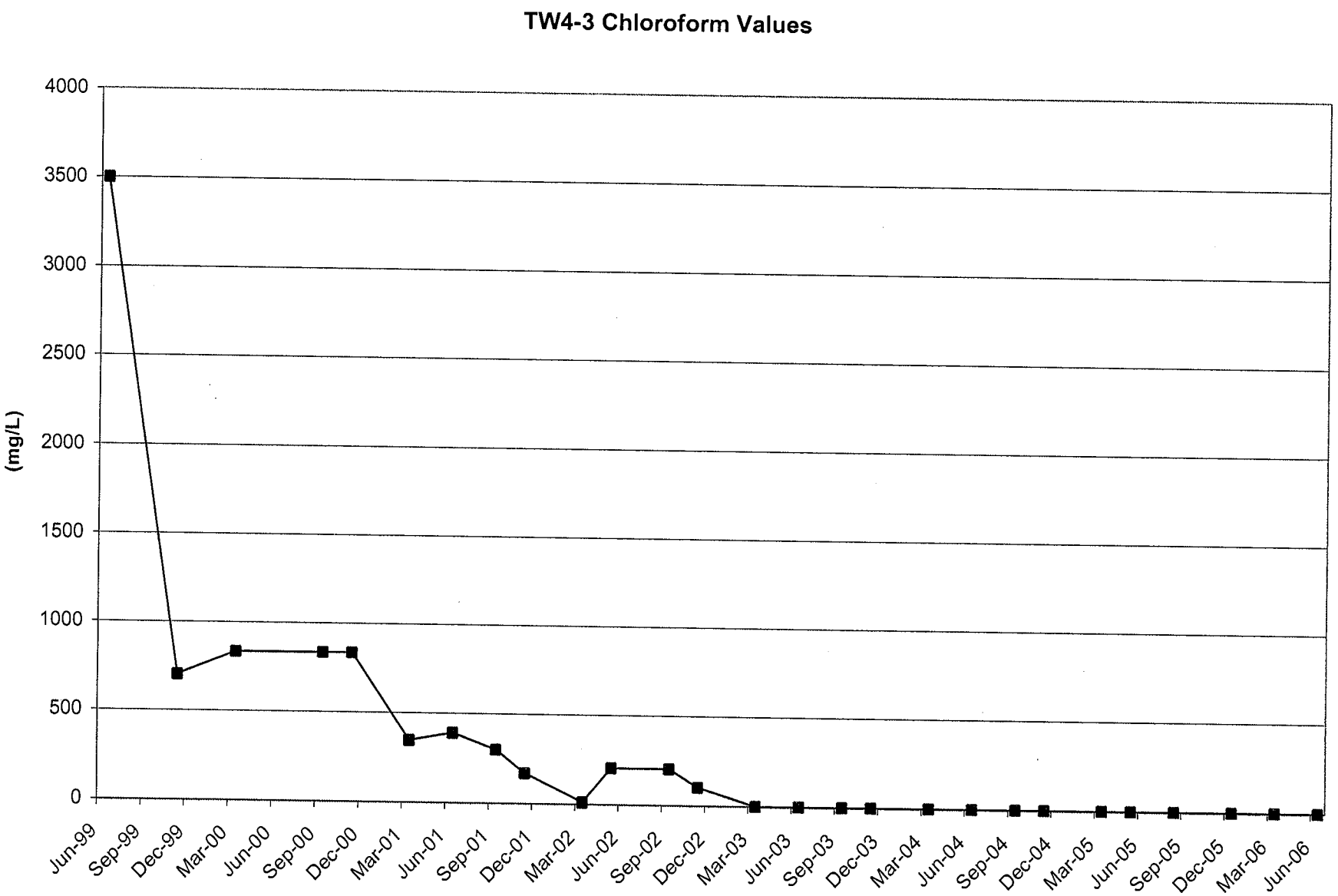
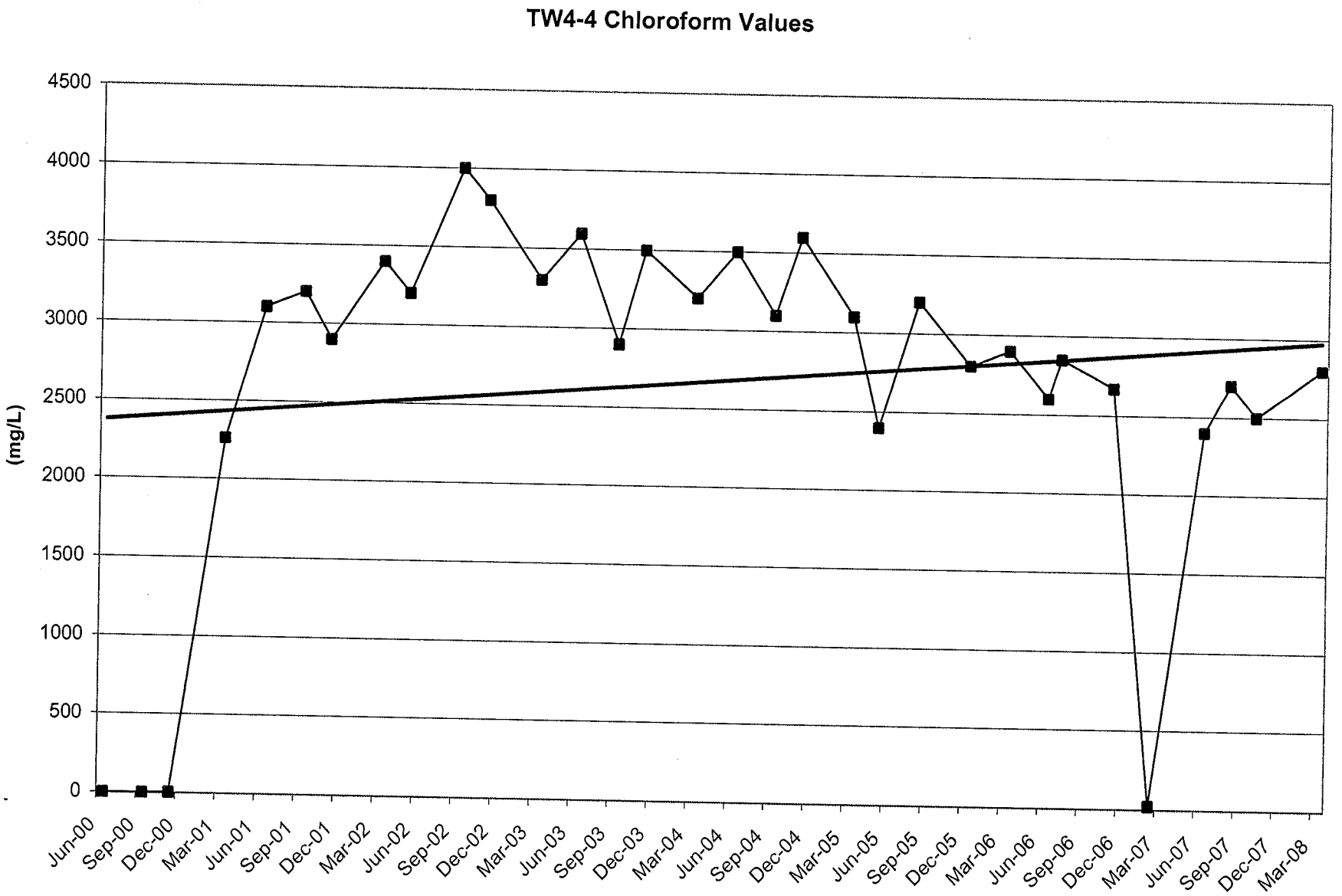
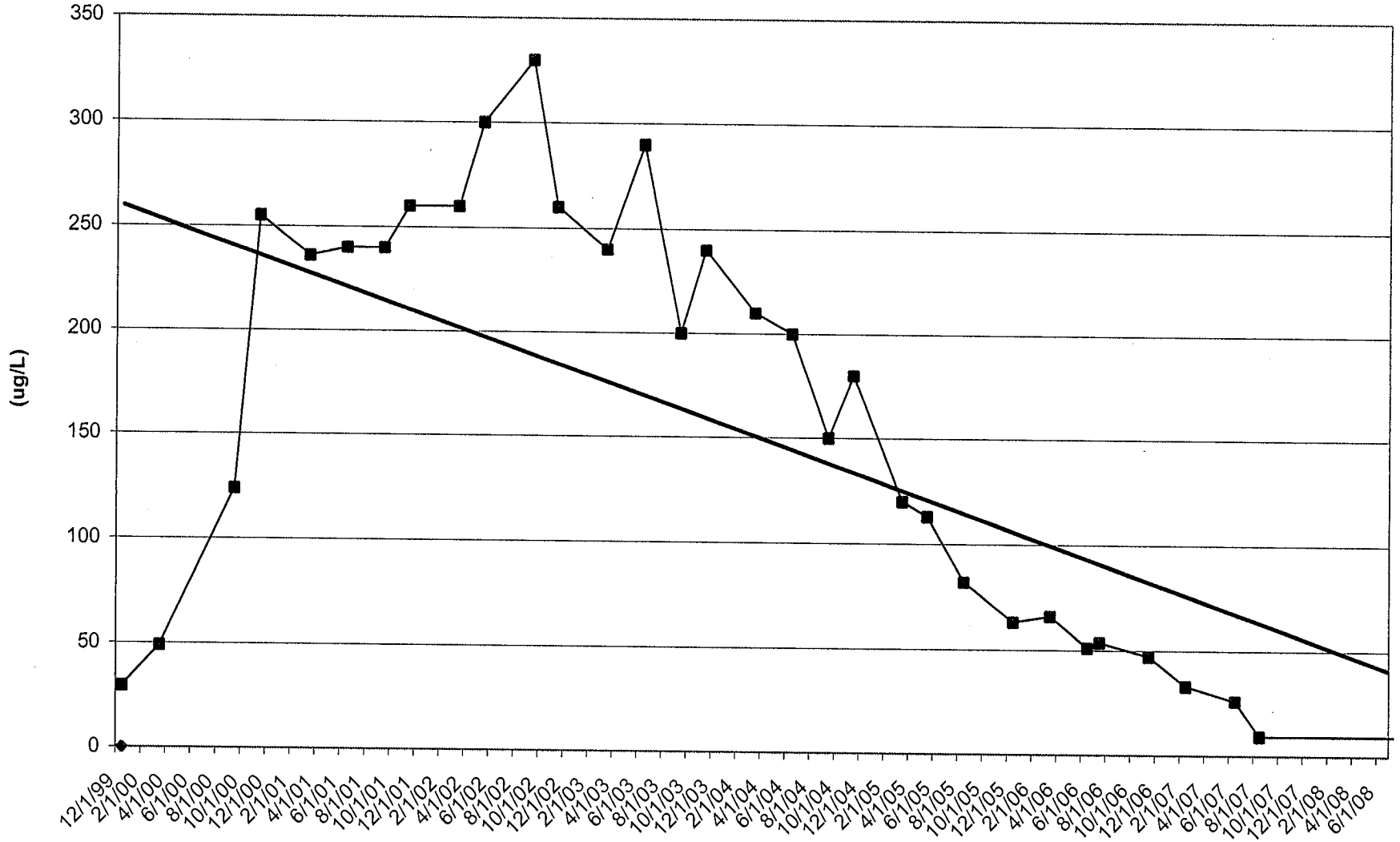
12/28/06
3/28/07
6/28/07
9/28/07

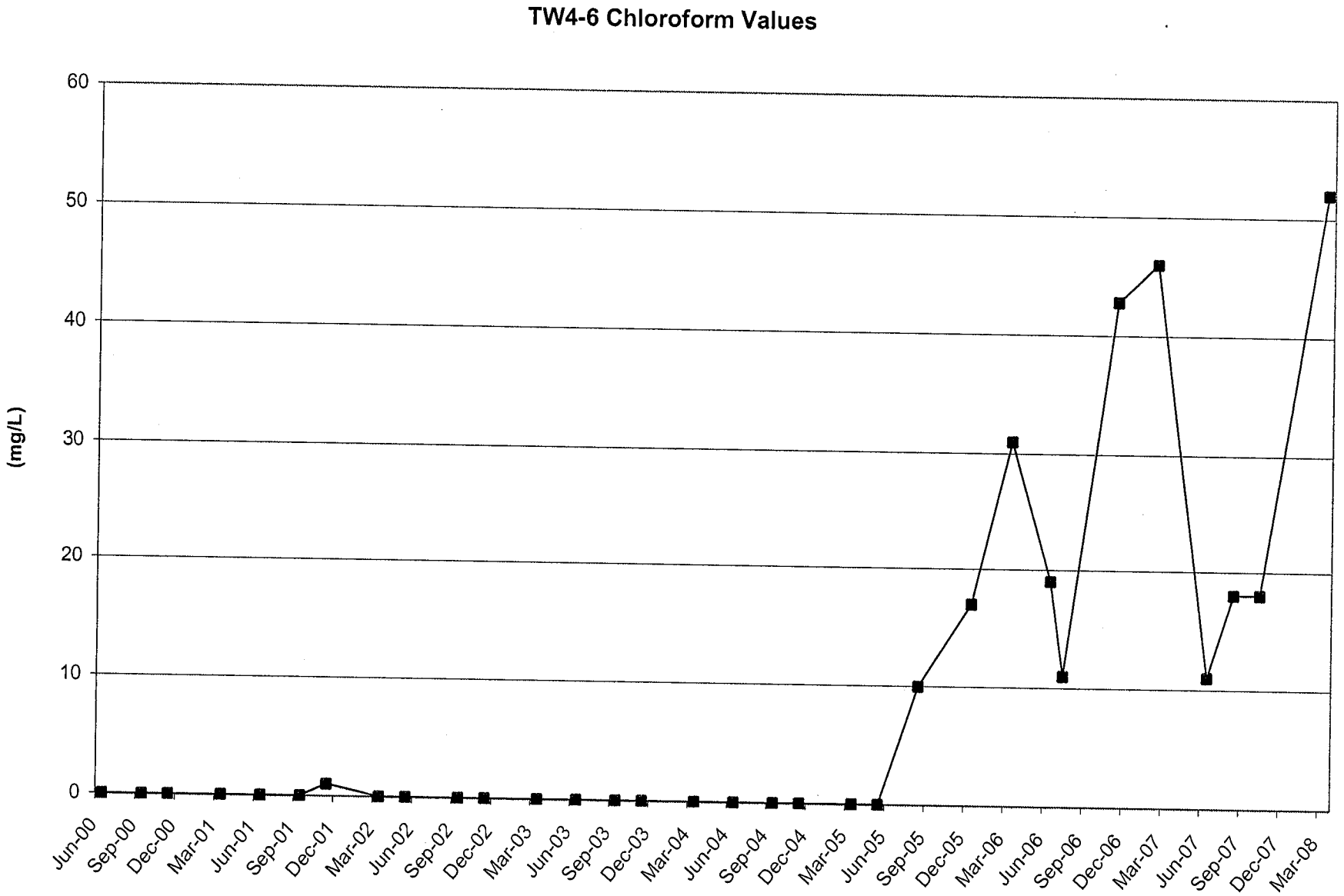

TW4-2 Chloroform Values
(ug/L)
7000
6000
5000
4000
3000
2000
1000
0
Nov-99
Feb-00
May-00
Aug-00
Nov-00
Feb-01
May-01
Aug-01
Nov-01
Feb-02
May-02
Aug-02
Nov-02
Feb-03
May-03
Aug-03
Nov-03
Feb-04
May-04
Aug-04
Nov-04
Feb-05
May-05
Aug-05
Nov-05
Feb-06
May-06
Aug-06
Nov-06
Feb-07
May-07
Aug-07

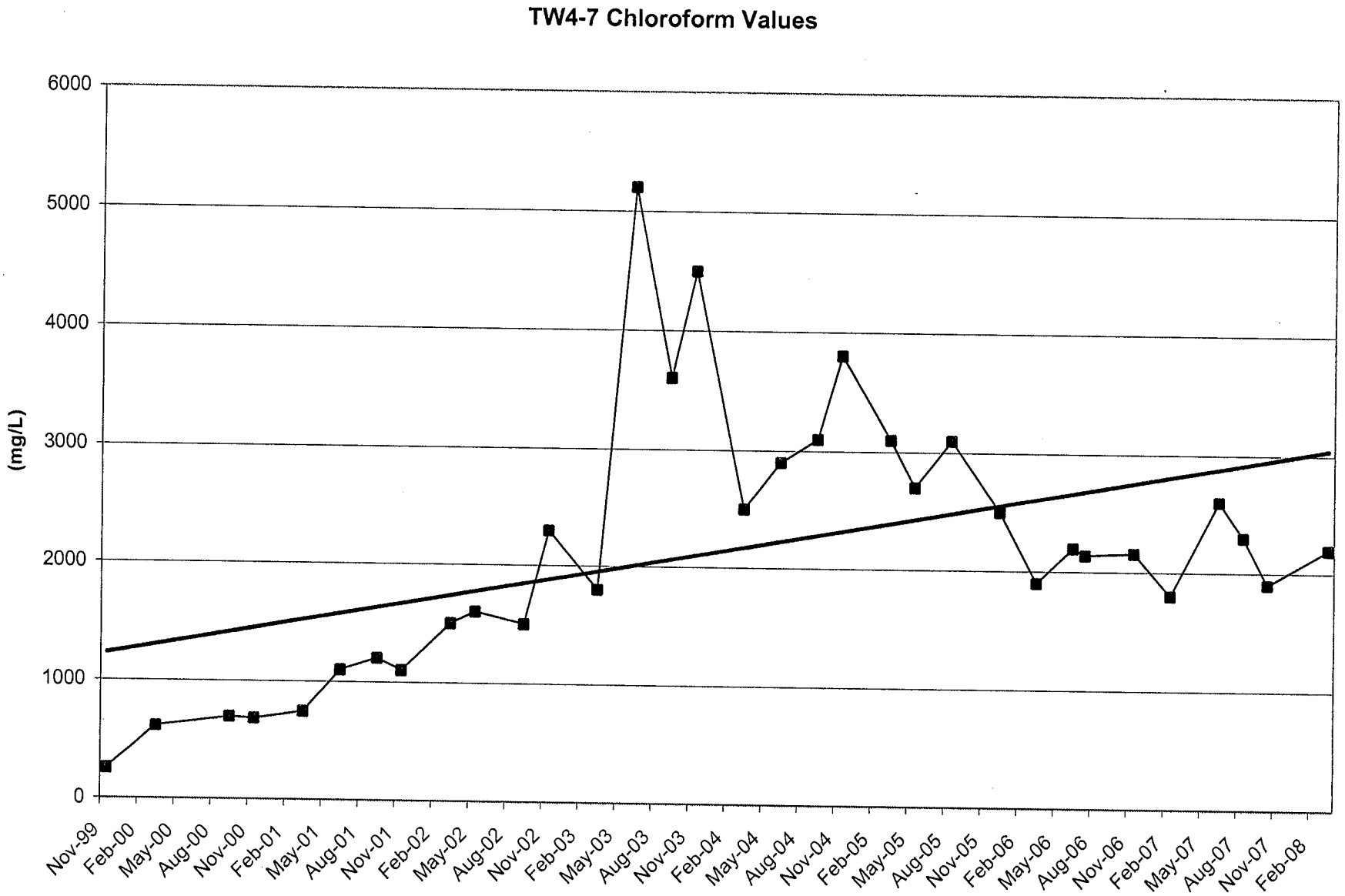

TW4-3 Chloroform Values
(mg/L)
4000
3500
3000
2500
2000
1500
1000
500
0
Jun-99
Sep-99
Dec-99
Mar-00
Jun-00
Sep-00
Dec-00
Mar-01
Jun-01
Sep-01
Dec-01
Mar-02
Jun-02
Sep-02
Dec-02
Mar-03
Jun-03
Sep-03
Dec-03
Mar-04
Jun-04
Sep-04
Dec-04
Mar-05
Jun-05
Sep-05
Dec-05
Mar-06
Jun-06


TW4-4 Chloroform Values
(mg/L)
4500
4000
3500
3000
2500
2000
1500
1000
500
0
Jun-00
Sep-00
Dec-00
Mar-01
Jun-01
Sep-01
Dec-01
Mar-02
Jun-02
Sep-02
Dec-02
Mar-03
Jun-03
Sep-03
Dec-03
Mar-04
Jun-04
Sep-04
Dec-04
Mar-05
Jun-05
Sep-05
Dec-05
Mar-06
Jun-06
Sep-06
Dec-06
Mar-07
Jun-07
Sep-07
Dec-07
Mar-08

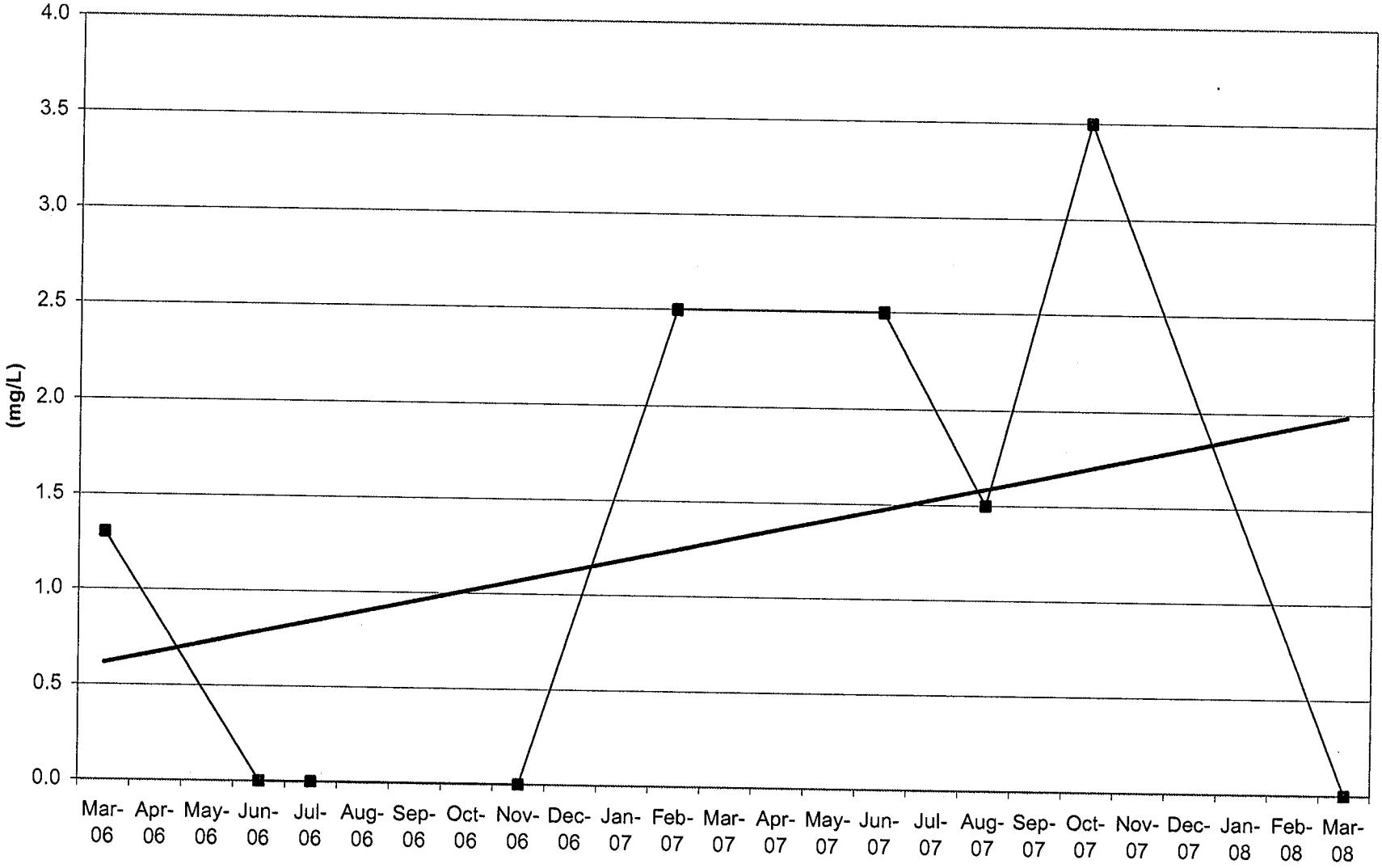
TW4-5 Chloroform Values



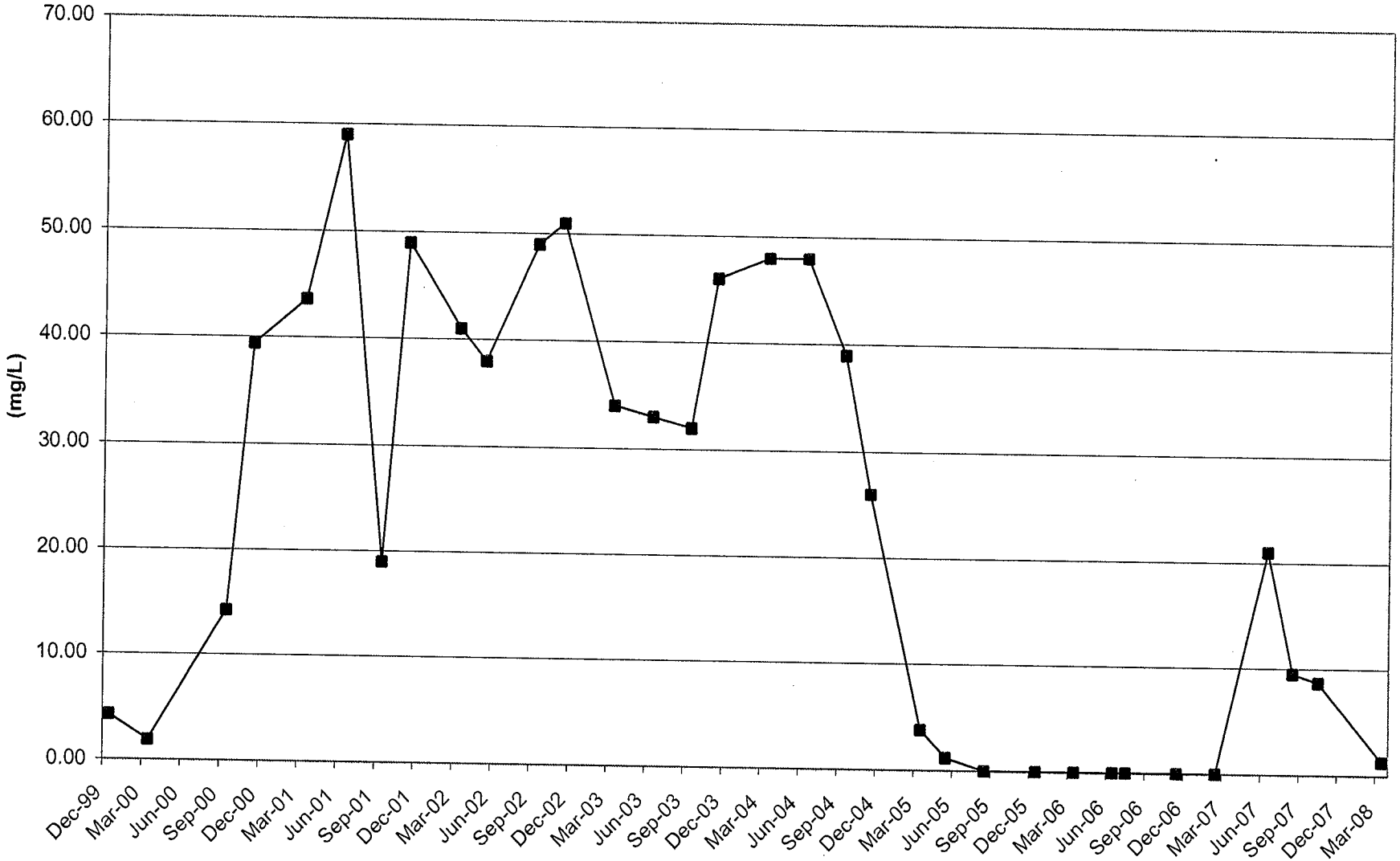

TW4-6 Chloroform Values
(mg/L)
60
50
40
30
20
10
0
Jun-00
Sep-00
Dec-00
Mar-01
Jun-01
Sep-01
Dec-01
Mar-02
Jun-02
Sep-02
Dec-02
Mar-03
Jun-03
Sep-03
Dec-03
Mar-04
Jun-04
Sep-04
Dec-04
Mar-05
Jun-05
Sep-05
Dec-05
Mar-06
Jun-06
Sep-06
Dec-06
Mar-07
Jun-07
Sep-07
Dec-07
Mar-08

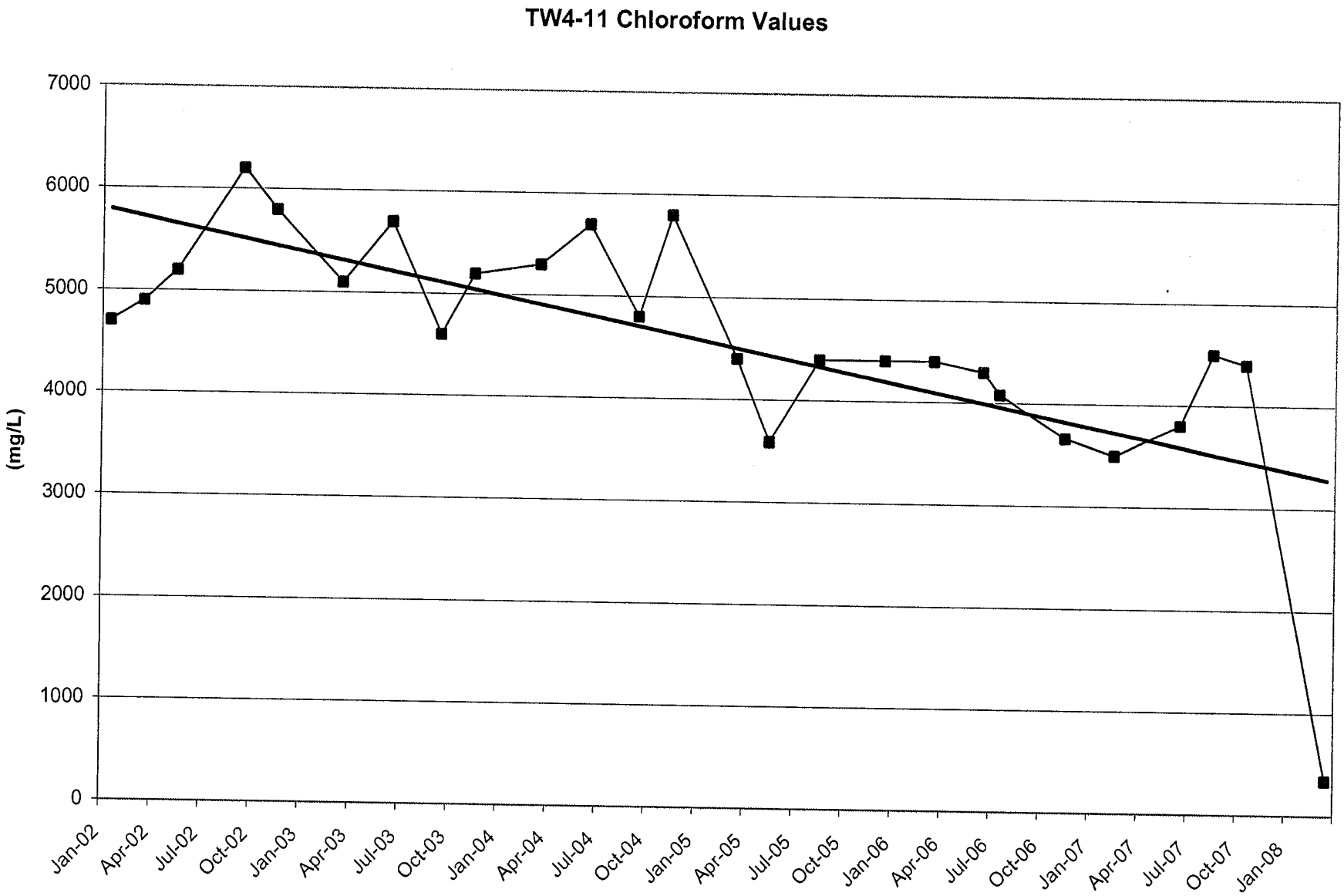

TW4-7 Chloroform Values
(mg/L)
6000
5000
4000
3000
2000
1000
0
Nov-99
Feb-00
May-00
Aug-00
Nov-00
Feb-01
May-01
Aug-01
Nov-01
Feb-02
May-02
Aug-02
Nov-02
Feb-03
May-03
Aug-03
Nov-03
Feb-04
May-04
Aug-04
Nov-04
Feb-05
May-05
Aug-05
Nov-05
Feb-06
May-06
Aug-06
Nov-06
Feb-07
May-07
Aug-07
Nov-07
Feb-08

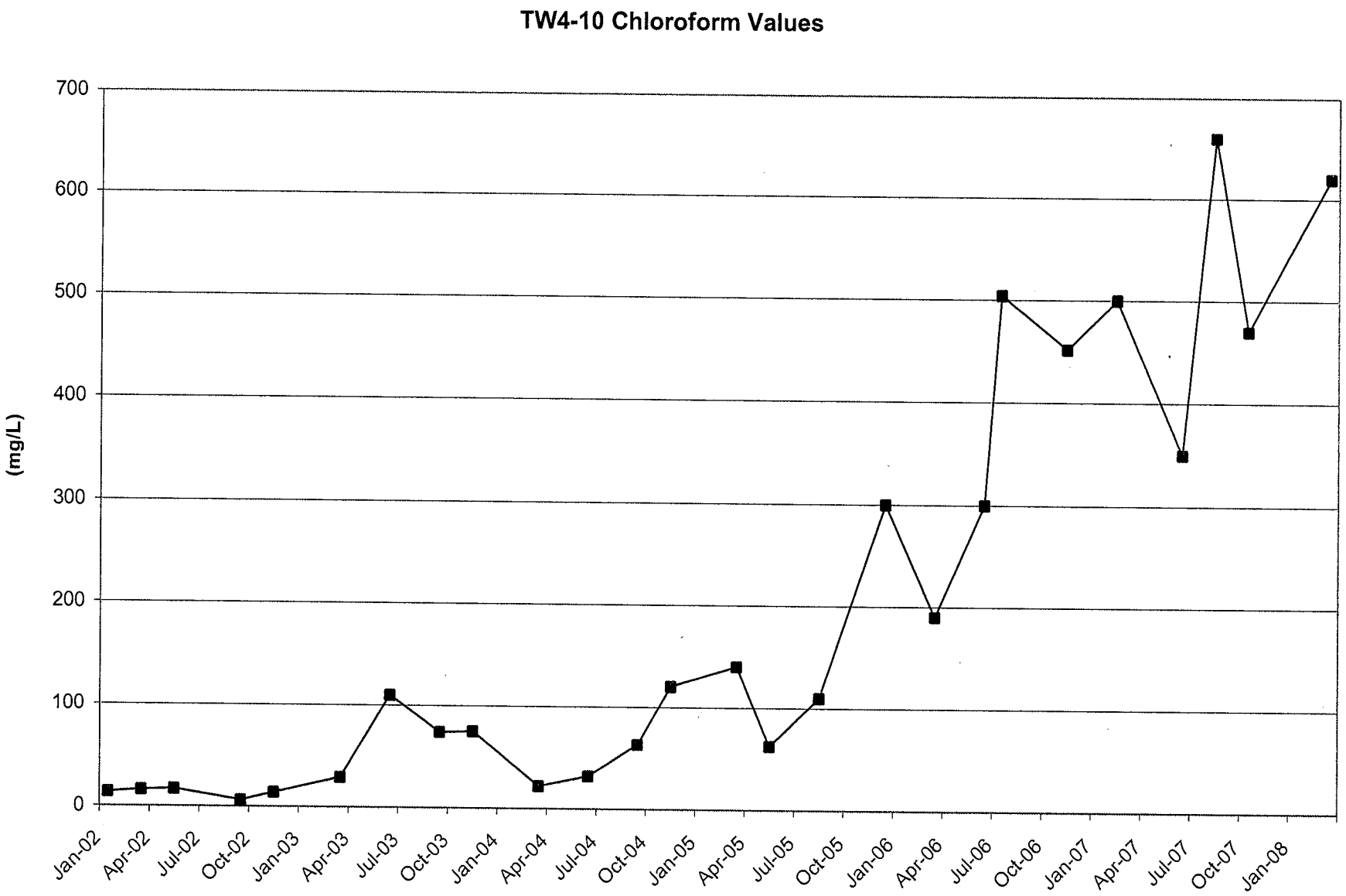
TW4-8 Chloroform Values



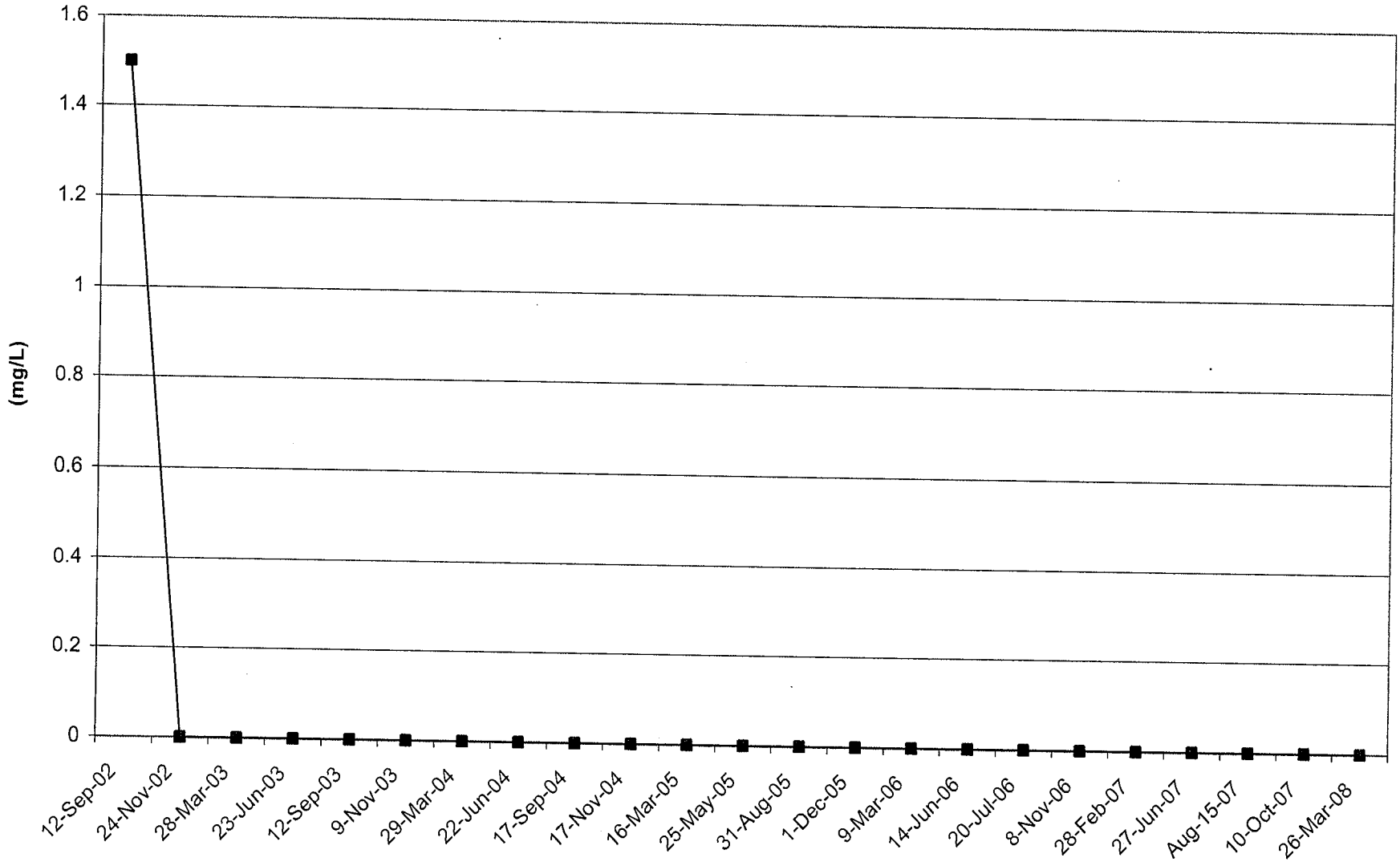
TW4-9 Chloroform Values




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

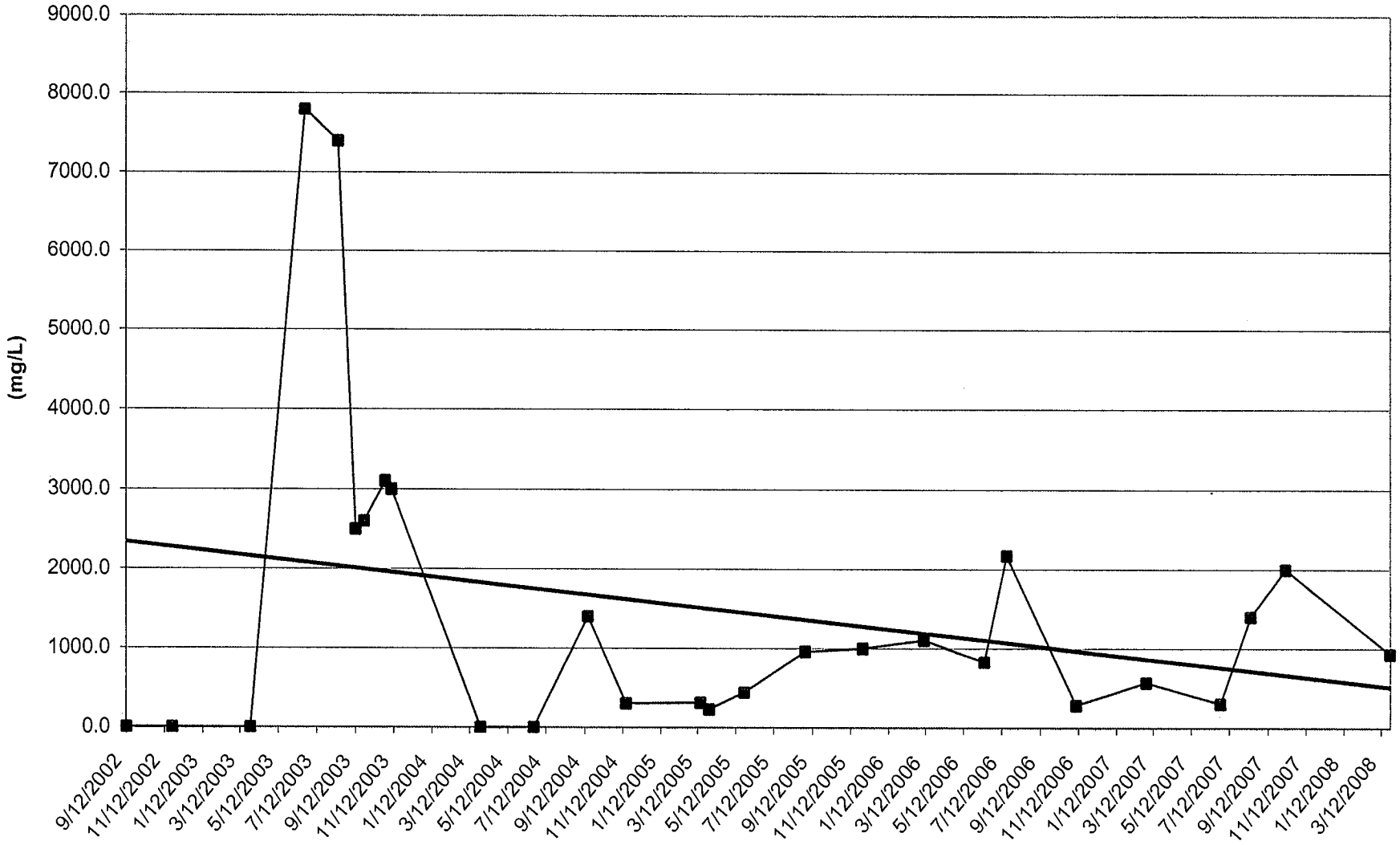

TW4-10 Chloroform Values
(mg/L)
700
600
500
400
300
200
100
0
Jan-02
Apr-02
Jul-02
Oct-02
Jan-03
Apr-03
Jul-03
Oct-03
Jan-04
Apr-04
Jul-04
Oct-04
Jan-05
Apr-05
Jul-05
Oct-05
Jan-06
Apr-06
Jul-06
Oct-06
Jan-07
Apr-07
Jul-07
Oct-07
Jan-08

TW4-12 Chloroform Values

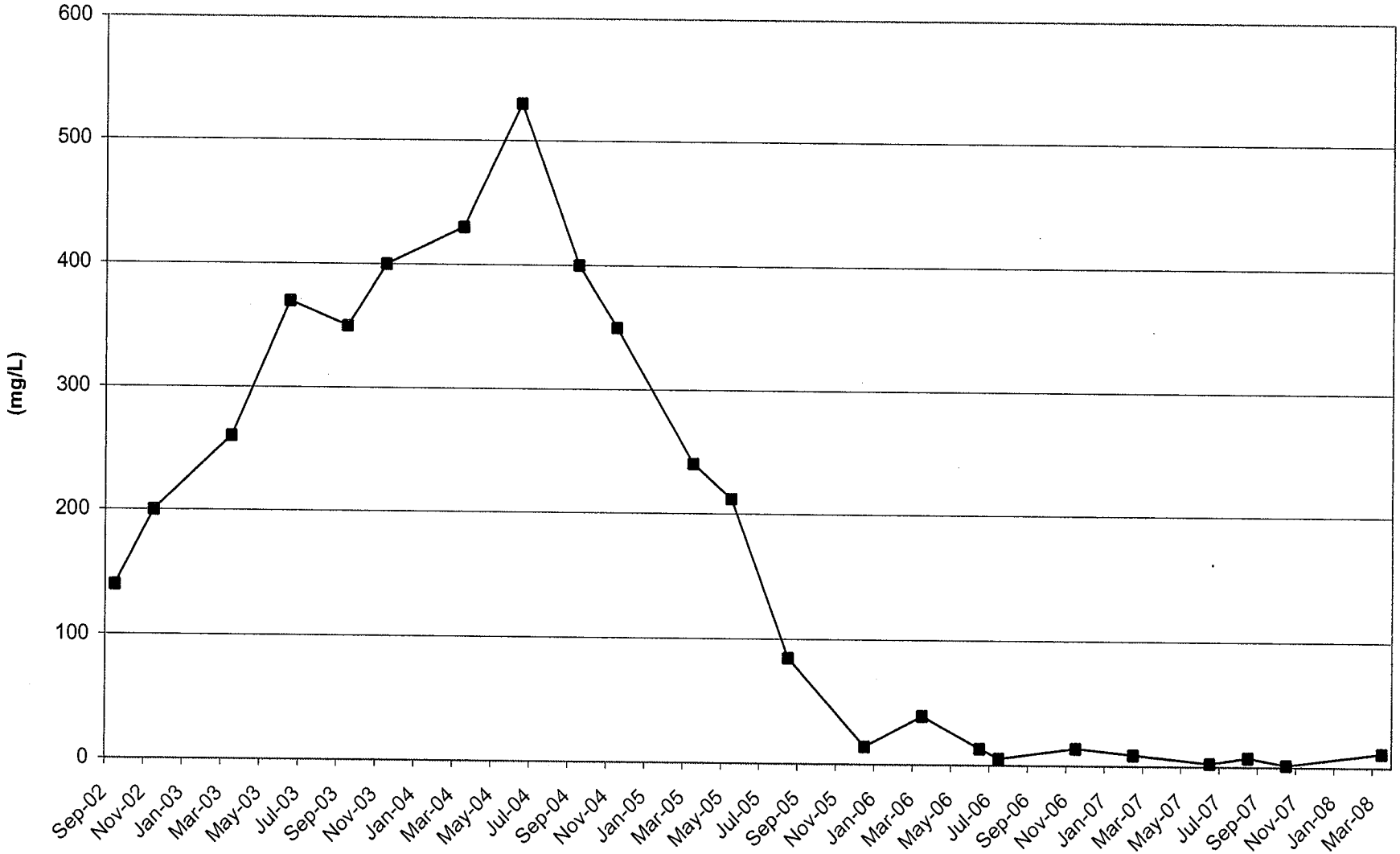


Well TW-13 Does not indicate the presence of Chloroform
Values are non-detect for this location

TW4-15 Chloroform Values

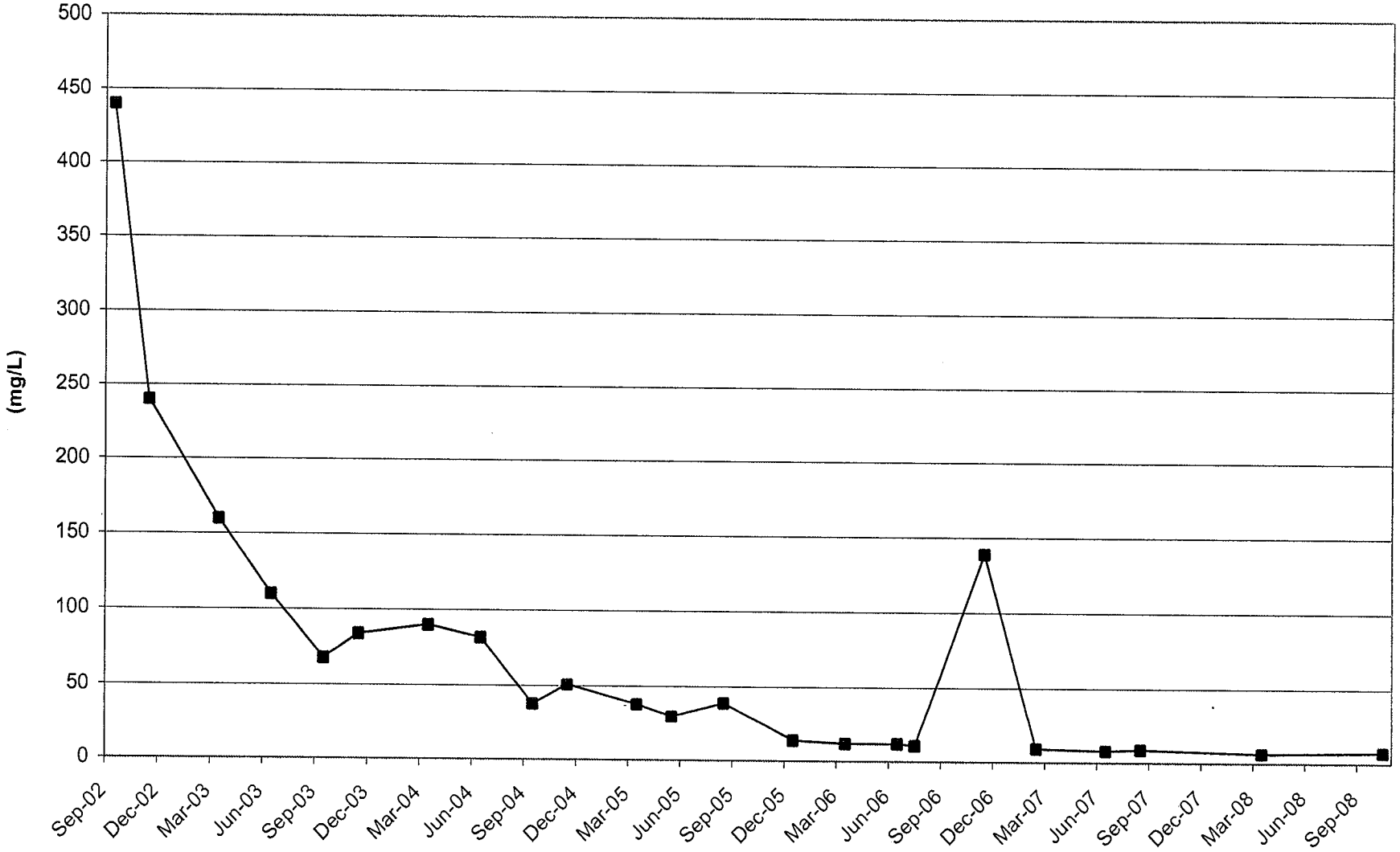


TW4-16 Chloroform Values

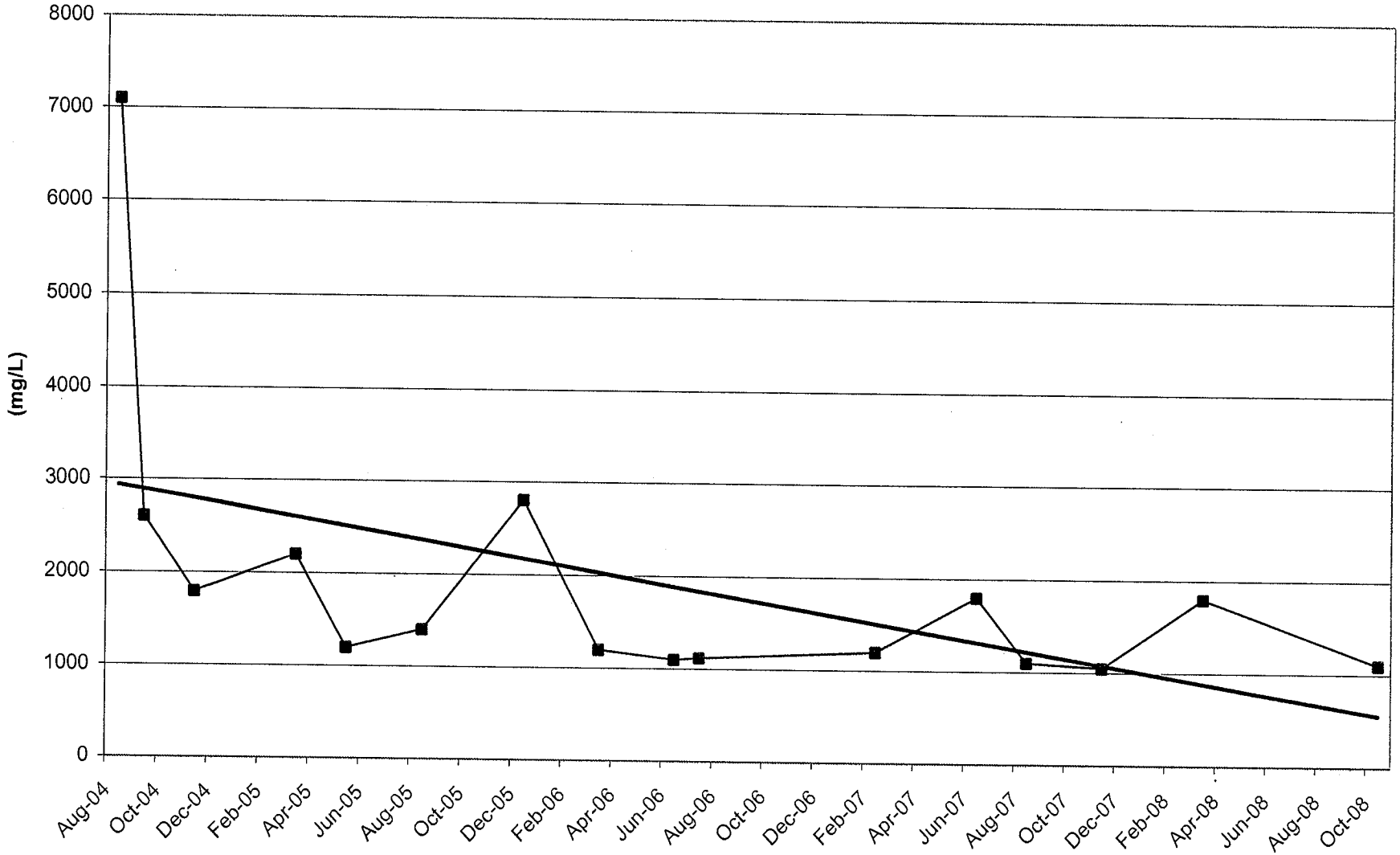


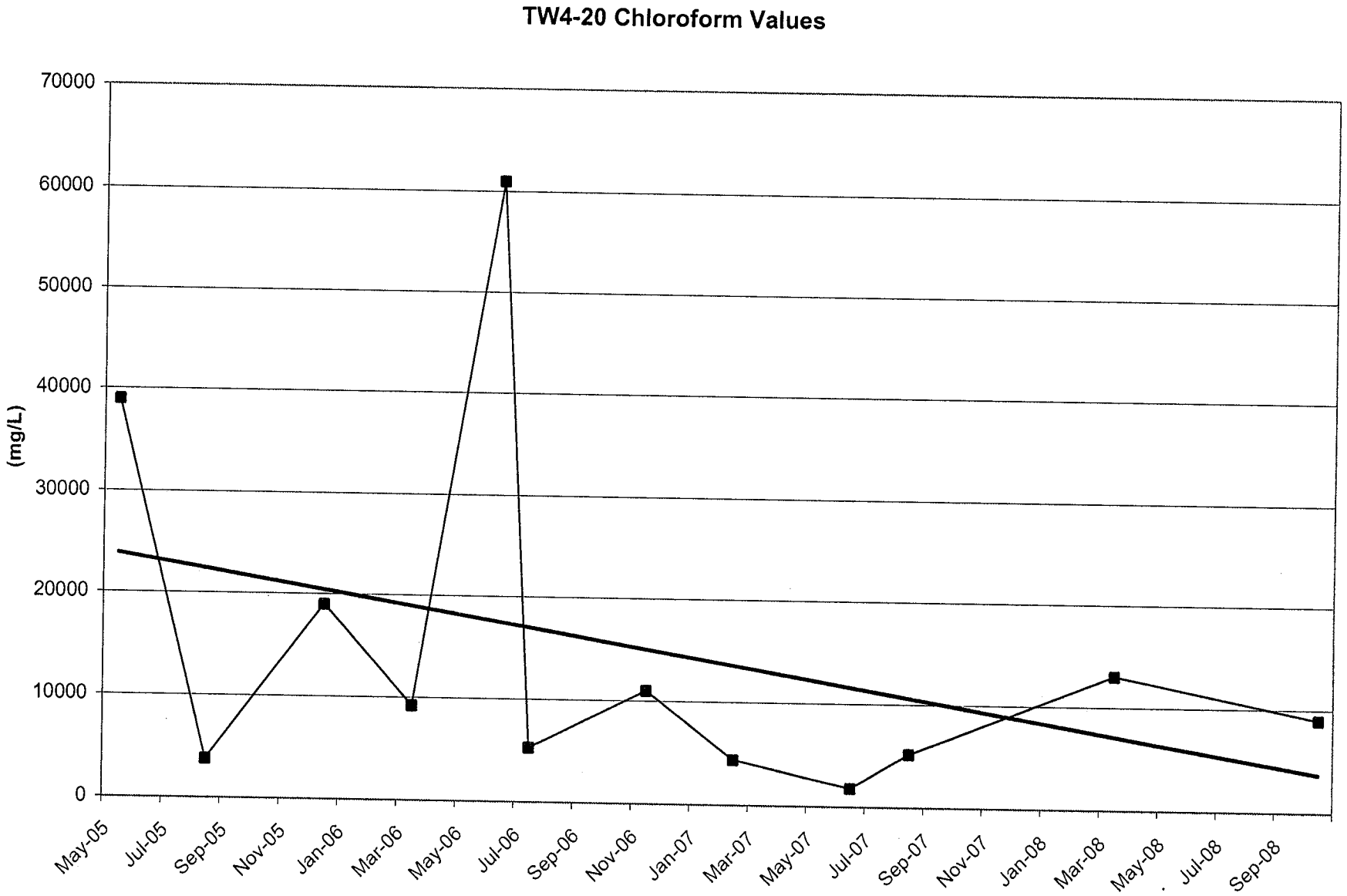
Well TW-17 Does not indicate the presence of Chloroform
Values are non-detect for this location

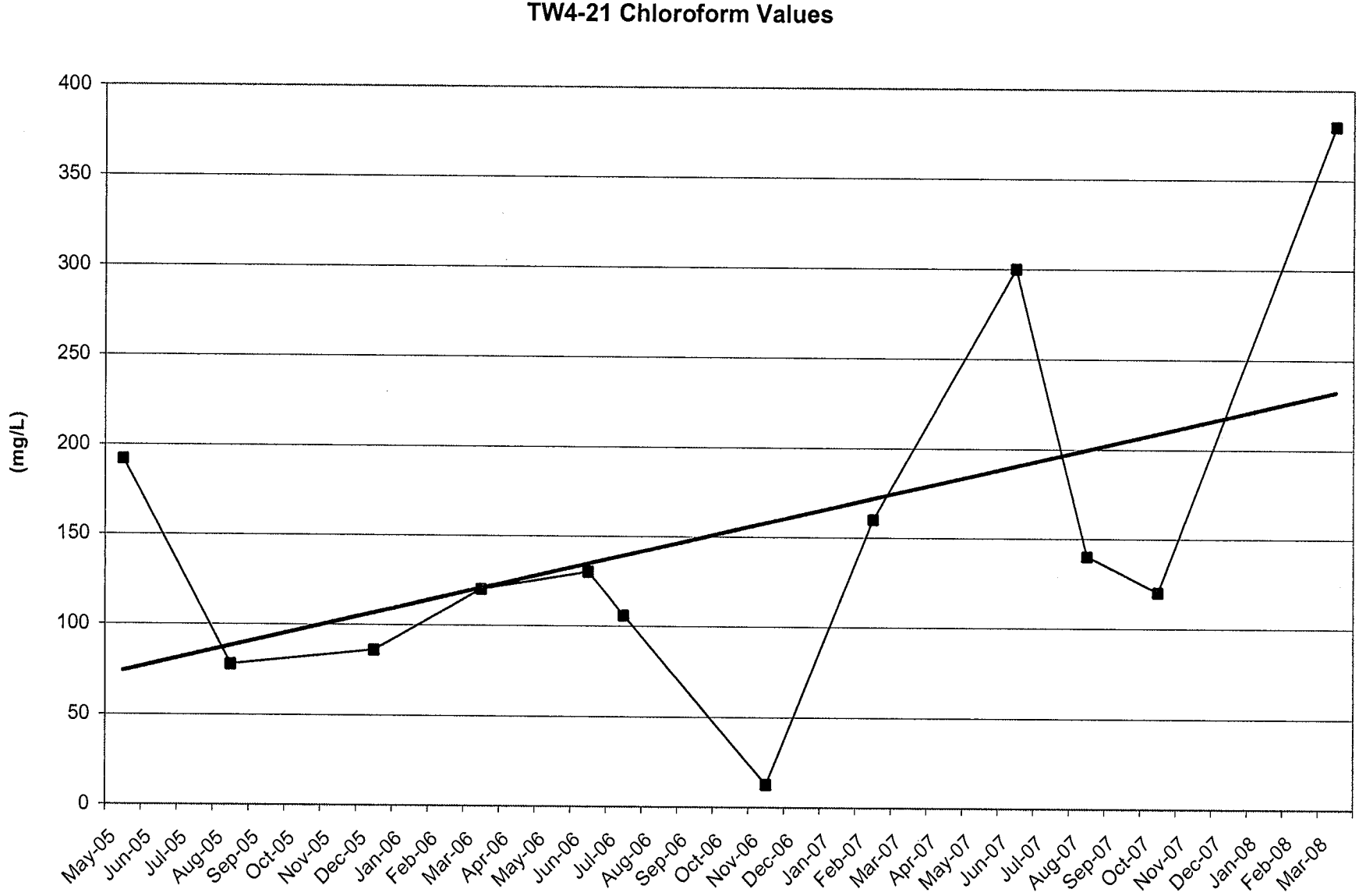
TW4-18 Chloroform Values



TW4-19 Chloroform Values




TW4-20 Chloroform Values
70000
60000
50000
40000
30000
20000
10000
0
(mg/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
(mg/L)
400
350
300
250
200
150
100
50
0
May-05
Jun-05
Jul-05
Aug-05
Sep-05
Oct-05
Nov-05
Dec-05
Jan-06
Feb-06
Mar-06
Apr-06
May-06
Jun-06
Jul-06
Aug-06
Sep-06
Oct-06
Nov-06
Dec-06
Jan-07
Feb-07
Mar-07
Apr-07
May-07
Jun-07
Jul-07
Aug-07
Sep-07
Oct-07
Nov-07
Dec-07
Jan-08
Feb-08
Mar-08

M

Chloroform Investigation Wells - Daily Inspection Report

Date _____, 2006

Inspection No.	Time	Inspector	Weather and Temp.	Wellhead Protective Boxes - (mark OK or note otherwise)	Electrical System (mark OK or note otherwise)	Heat Lamp Operational Status (mark OK or note otherwise)	Flow Meter Operational (mark OK or note otherwise)	Pump Operational (mark OK or note otherwise)	Abnormal Operation or Potential Problems
1									
2									
3									
4									
5									
6									
7									
8									