White Mesa Uranium Mill

Chloroform Monitoring Report

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

3rd Quarter (July through September)
2008

Prepared by:

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1. INTRODUCTION

This is the Quarterly Chloroform Monitoring Report, as required under State of Utah Notice of Violation and Groundwater Corrective Action Order State of Utah Department of Environmental Quality ("UDEQ") Docket No. UGQ-20-01 for the 3rd Quarter of 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

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

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

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

2.1.2. Groundwater Head Monitoring

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

a) All of the chloroform contaminant investigation wells listed in paragraph 2.1.1 above on August 26, 2008;
b) The point of compliance monitoring wells under the Mill's Groundwater Discharge Permit ("GWDP") on August 4-26, 2008.
c) Piezometers – P-1, P-2, P-3, P-4, and MW's 20 and 21 on July 8, 2008. P-5 on July 8, 2008.

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

2.2. Sampling Methodology, Equipment and Decontamination Procedures

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

2.2.1. Well Purging and Depth to Groundwater

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

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

2.2.2. Sampling

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

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

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

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

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

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

and attachment to the GWDP QAP where QA needs other than those described in the chloroform QA document are addressed.

2.3 Field Data Worksheets

Attached under Tab B are copies of all Field Data Worksheets that were completed during the Quarter for the chloroform contaminant investigation monitoring wells listed in paragraph 2.1.1 above and sampled June 27, 2007.

2.4 Depth to Groundwater Sheets

Attached under Tab C (to be transmitted separately on December 1, 2008) are copies of the Depth to Water Sheets for the weekly monitoring of MW-4, TW4-15 (MW-26), TW4-19 and TW4-20 as well as the monthly depth to groundwater monitoring data for chloroform contaminant investigation wells measured during the quarter. Depth-to-groundwater measurements which were utilized for groundwater contours are included on the Field Data Worksheets at Tab B of this report.

3. DATA INTERPRETATION

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

3.1.1. Current Site Groundwater Contour Map

The contour map uses the August 26, 2008 data for the wells listed in paragraph 2.1.2 (a) above, August 4-26, 2008 data for the wells listed in paragraph 2.1.2 (b), and July, 2008 for the piezometers and wells listed in paragraph 2.1.2 (c) above.

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

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

The groundwater contour maps for the Mill site for the second quarter of 2008, as submitted with the Chloroform Monitoring Report for the second quarter of 2008, are attached under Tab E.

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

Reported decreases in water levels of approximately 5 feet in MW-19 and of approximately 20 feet in pumping well TW4-20 occurred, and reported increases of approximately 5 and 6 feet occurred at pumping wells MW-4 and TW4-19, respectively.

Water level fluctuations at pumping wells MW-4, MW-26 (TW4-15), TW4-19, and TW4-20 are due in part to fluctuations in pumping conditions just prior to and at the time the measurements are taken. The largest decrease (increase in drawdown) of approximately 20 feet occurred at TW4-20, and the largest increase (decrease in drawdown), of approximately 6 feet, occurred at TW4-19.

3.1.3. Hydrographs

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

3.1.4. Depth to Groundwater Measured and Groundwater Elevation

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

3.1.5. Evaluation of the Effectiveness of Hydraulic Capture

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

The impact of pumping these wells is indicated by the water level contour maps attached under Tabs D and E. Cones of depression have developed in the vicinity of the pumping wells which continue to remove significant quantities of chloroform from the perched zone. The water level contour maps indicate that effective capture of water containing high chloroform concentrations in the vicinity of the pumping wells is occurring. As noted in Section 3.1.2, a decrease in measured water level (increase in drawdown) occurred at pumping well TW4-20 and increases in water levels (decreases in drawdowns) occurred at MW-4 and TW4-19 between the second and third quarters of 2008. Overall, the combined capture of TW4-19, TW4-20, MW-4 and MW-26 (TW4-15) has not changed significantly since the last quarter. The large increase in drawdown at TW4-20 has increased the apparent capture zone of this well relative to that of other nearby pumping wells.

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

3.2. Interpretation of Analytical Results

3.2.1. Copy of Laboratory Results

Included under Tab H of this Report are copies of all laboratory analytical results for the groundwater quality samples collected under the chloroform contaminant investigation on September 10, 2008 along with the laboratory analytical results for a trip blank.

3.2.2. Electronic Data Files and Format

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

3.2.3 Current Chloroform Isoconcentration Map

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

3.2.4 Data and Graphs Showing Chloroform Concentration Trends

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

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

3.2.5 Analysis of Analytical Results

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

a) Chloroform concentrations have increased by more than 20% in the following wells, compared to last quarter: TW4-6, TW4-11, TW4-18, TW4-19, TW4-22, and TW4-24.

b) Chloroform concentrations have decreased by more than 20% in the following wells, compared to last quarter: MW-4, TW4-15, TW4-20, and TW4-21;

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

d) Chloroform concentrations at TW4-16 increased from non-detect to 10 μg/L, and at TW4-9 decreased from 1.0 μg/L to non-detect; and

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

In addition, between the second and third quarters of 2008, the chloroform concentration in well TW4-20 decreased from 30,000 μg/L to 21,000 μg/L, and the concentration in TW4-21 decreased from 160 μg/L to 120 μg/L. The concentration in TW4-22 increased substantially from 1,200 μg/L to 6,300 μg/L. Wells TW4-23 and TW4-25 remained non-detect for chloroform, and the concentration in well TW4-24 increased from 1.4 to 2.9 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 24 to 39 μg/L. This well has likely remained outside the chloroform plume due to a combination of 1) slow rates of downgradient chloroform migration in this area due to low permeability conditions and the effects of upgradient chloroform removal by pumping, and 2) natural attenuation. Both TW4-6 and TW4-23 bound the chloroform plume to the south.

3.3. Quality Assurance Evaluation And Data Validation

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

3.3.1 Field QC Checks

Field Quality Control samples for the chloroform investigation program consist of a field duplicate sample, a field blank and a trip blank. These check samples are to be generated for each quarterly sampling episode. During the 3rd Quarter of 2008 duplicates (TW4-65, duplicate of TW4-3 and TW4-70, duplicate of TW4-17), a DI blank (TW4-60) and a trip blank were collected and analyzed. The results of these analyses are included with the routine analyses under Tab H.

3.3.2 Analytical Laboratory QA/QC Procedures

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

3.3.3 Mill QA Manager Review

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

a) Adherence to Mill Sampling SOPs

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

b) Results From Field QC Checks

The duplicate samples of TW4-3 and TW4-17 indicated a relative percent difference within the prescribed standard of 20%. However, chloroform presence was indicated in the field blank and rinsate samples. The matter of continued chloroform presence in these field blank and rinsate samples in under investigation on the part of the QA Manager and the results of that investigation and corrective actions taken will be included with the 4th Quarter, 2008 Report.

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

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

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

Parameter	**Method**
Nitrogen, (Nitrate + Nitrite as N)	E353.2
Chloroform,	E624
Carbon tetrachloride	E624
Chloromethane	E624

Methylene chloride	E624
Chloride	A4500-CL B

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

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

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

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

4.1. Introduction

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

4.2. Pump Test Data Collection

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

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

Data collected during the Quarter included the following:

a) Measurement of water levels at MW-4, TW4-19, TW4-15 (MW-26), and TW4-20 on a weekly basis, and at selected temporary wells and permanent monitoring

wells on a monthly basis (See Section 3.1 and Tabs B and C for a discussion of the water levels);

b) Measurement of pumping history:

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

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

4.3. Water Level Measurements

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

4.4. Pumping Rates and Volumes

4.4.1. MW-4

Approximately 81,400 gallons of water were pumped from MW-4 during the Quarter. The average pumping rate from MW-4, when the pump was pumping, was approximately 4.0 gpm throughout the Quarter. The well is not purging continuously, but is on a delay device. The well purges for a set amount of time and then shuts off to allow the well to recharge. Water from MW-4 was transferred to the Cell 1 evaporation pond through a pipeline installed specifically for that purpose. At the end of the 3rd Quarter, 2008, and since commencement of pumping on April 14, 2003, an estimated total of approximately 1,726,140 gallons of water have been purged from MW-4.

4.4.2. TW4-19

Approximately 529,020 gallons of water were pumped from TW4-19 during the Quarter. The average pumping rate from TW4-19, when the pump was pumping, was approximately 6.0 gpm throughout the Quarter. The pump in this well is operating on a delay. It pumps for approximately one and a half minutes and then is off for two to three minutes. Water from TW4-19 was directly transferred to the Cell 1 evaporation pond through a pipeline installed specifically for that purpose. At the end of the 1st Quarter, 2007, and since commencement of pumping on April 30, 2003, an estimated total of approximately 8,633,530 gallons of water have been purged from TW4-19.

4.4.3. TW4-15 (MW-26)

Approximately 61,280 gallons of water were pumped from TW4-15 (MW-26) during the Quarter. The average flow rate from TW4-15, when the pump was pumping, was approximately 1.5 gpm throughout the Quarter. The well is not purging continuously, but is on a delay device. The well now purges for a set amount of time and then shuts off to allow the well to recharge. The water is directly transferred to the Cell 1 evaporation pond through a pipeline installed specifically for that purpose. At the end of the 1st Quarter, 2006, and since commencement of pumping on August 8, 2003, an estimated total of approximately 1,218,240 gallons of water have been purged from TW4-15.

4.4.4. TW4-20

Approximately 53,260 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 935,420 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

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

4.7 Conditions That May Affect Water Levels in Piezometers

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

4.8 Chloroform Analysis

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

5. CONCLUSIONS AND RECOMMENDATIONS

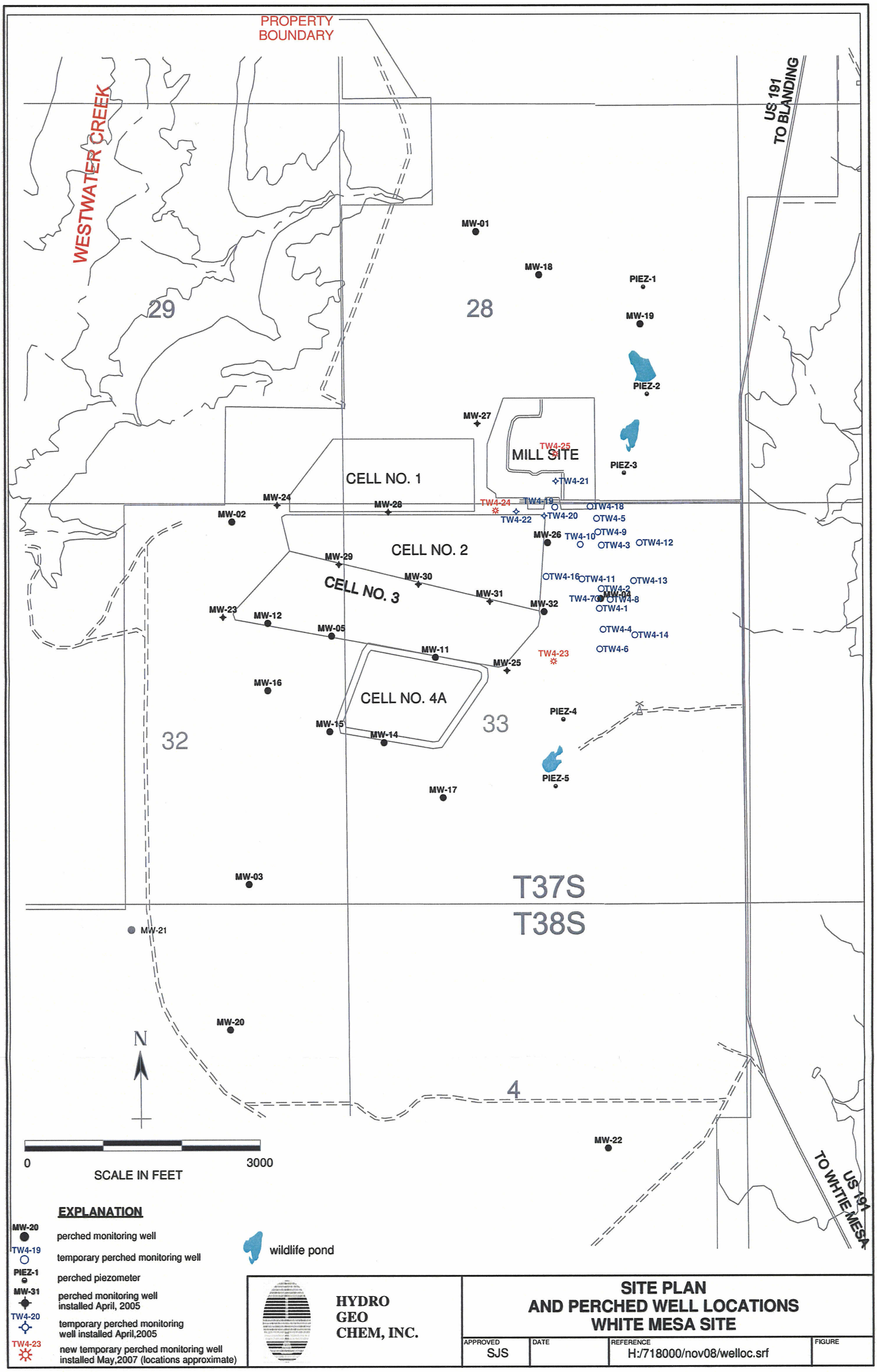
The water level contour map for the Quarter indicates that effective capture of water containing high chloroform concentrations in the vicinity of the pumping wells is occurring.

Between the second and third quarters of 2008, the chloroform concentration in well TW4-20 decreased from 30,000 μg/L to 21,000 μg/L, and the concentration in TW4-21 decreased from 160 μg/L to 120 μg/L. The concentration in TW4-22 increased substantially from 1,200 μg/L to 6,300 μg/L. Fluctuations in concentrations in these wells are likely related to variations in pumping in TW4-20 and nearby wells, and their location near the suspected former office leach field source area. Regardless of these measured fluctuations in chloroform concentrations, sampling of temporary wells TW4-24 (located west of TW4-22) and TW4-25 (located north of TW4-21), indicated these wells remain outside the chloroform plume and thus bound the plume to the west and north. Chloroform was not detected at TW4-25 and was detected at a concentration of less than 3 μg/L at TW4-24.

Although there has been a general increase in chloroform concentrations in TW4-22 since last year, the reported relatively substantial increase from 1,200 to 6,300 μg/L between the second and third quarters seems anomalous. Fourth quarter sampling results should help indicate whether or not this is a short term fluctuation.

Continued pumping of TW4-19, TW4-20, MW-4, and MW-26 (TW4-15) is recommended. Pumping these wells, regardless of any short term fluctuations in concentrations detected at the wells (such as at TW4-20), helps to reduce downgradient chloroform migration by removing chloroform mass and reducing average hydraulic gradients, thereby allowing natural attenuation to be more effective.

The chloroform concentration at downgradient well TW4-6 increased from 24 to 39 μg/L. Although fluctuations in concentrations have occurred, this well has likely remained outside the chloroform plume due to a combination of 1) slow rates of downgradient chloroform migration in this area due to low permeability conditions and the effects of upgradient chloroform removal by pumping, and 2) natural attenuation. Chloroform remained non detect at downgradient temporary well TW4-23. Both TW4-6 and TW4-23 bound the chloroform plume to the south.


PROPERTY BOUNDARY
WESTWATER CREEK
US 191 TO BLANDING
US 191 TO WHITE MESA
MW-01
MW-18
PIEZ-1
MW-19
PIEZ-2
PIEZ-3
PIEZ-4
PIEZ-5
MW-27
MILL SITE
TW4-25
TW4-21
CELL NO. 1
CELL NO. 2
CELL NO. 3
CELL NO. 4A
MW-24
MW-28
MW-02
TW4-24
TW4-19
TW4-22
TW4-20
OTW4-18
OTW4-5
MW-26
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MW-32
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MW-03
TW4-7
OTW4-8
OTW4-1
MW-23
MW-12
MW-05
OTW4-4
OTW4-14
MW-11
MW-25
TW4-23
OTW4-6
MW-16
MW-15
MW-14
MW-17
MW-21
MW-20
MW-22
29
28
33
32
4
T37S
T38S
N
0
3000
SCALE IN FEET
EXPLANATION
MW-20 perched monitoring well
TW4-19 temporary perched monitoring well
PIEZ-1 perched piezometer
MW-31 perched monitoring well installed April, 2005
TW4-20 temporary perched monitoring well installed April,2005
TW4-23 new temporary perched monitoring well installed May,2007 (locations approximate)
wildlife pond
HYDRO GEO CHEM, INC.
SITE PLAN AND PERCHED WELL LOCATIONS WHITE MESA SITE
APPROVED SJS
DATE
REFERENCE H:/718000/nov08/welloc.srf
FIGURE

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

Description of Sampling Event: 3rd Quarter chloroform

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

Date and Time for Purging — and Sampling (if different) 9.10.08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth

Depth to Water Before Purging 73.26 Casing Volume (V) 4" Well: — (.653h)
3" Well: — (.367h)

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

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

Weather Cond. cloudy, Cool. Ext'l Amb. Temp.(prior to sampling event) 19°C

Time: 1055 Gal. Purged	Time: NA Gal. Purged
Conductance 2096	Conductance
pH 6.94	pH
Temperature 14.82	Temperature
Redox Potential (Eh) 463	Redox Potential (Eh)
Turbidity 0	Turbidity
Time: NA Gal. Purged	Time: NA 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 Inorganic	(Y) N	Sample volume _____	Y (N)	Y (N) If a preservative is used, Specify Type and Quantity of Preservative: _____

Comments Arrive at 1052. Tanner H. & Ryan Palmer present For Sampling Event. Took One Set of Parameters & then took Samples at 1059. left site at 1104.

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

Description of Sampling Event: 3rd Quarter chloroform

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

Date and Time for Purging 9/9/08 and Sampling (if different) 9/10/08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 111

Depth to Water Before Purging 61.64 Casing Volume (V) 4" Well: 32.23 (.653h)
3" Well: N/A (.367h)

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

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

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

Time: ____ Gal. Purged ____	Time: ____ Gal. Purged ____
Conductance 2214	Conductance ____
pH 6.73	pH ____
Temperature 14.72	Temperature ____
Redox Potential (Eh) 251	Redox Potential (Eh) ____
Turbidity 13.9	Turbidity ____
Time: N/A 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~~ 66

Pumping Rate Calculation

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

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

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

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

Name of Certified Analytical Laboratory if Other Than Energy Labs NONE

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

Comments Purge: Arrive at 1432 Tanner H. & Ryan P. present for purge event. Purge began at 1433 Purged for 11 minutes. Left site at 1449 One set of parameters taken.
SAMPLE: Arrive at 1245 Samples taken at 1248 left site at 1251

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

Description of Sampling Event: 3rd Quarter chloroform

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

Date and Time for Purging 9/9/08 and Sampling (if different) 9/10/08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 121.13

Depth to Water Before Purging 69.48 Casing Volume (V) 4" Well: 33.72 (.653h)
3" Well: N/A (.367h)

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

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

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

Time: ____ Gal. Purged ____	Time: N/A Gal. Purged ____
Conductance 2426	Conductance ____
pH 6.98	pH ____
Temperature 14.96	Temperature ____
Redox Potential (Eh) 355	Redox Potential (Eh) ____
Turbidity 46.2	Turbidity ____
Time: N/A 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~~ 66

Pumping Rate Calculation

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

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

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

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

Name of Certified Analytical Laboratory if Other Than Energy Labs NONE

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

Comments Purge: Arrive at 1501 Tannce H. & Ryan P. present for purge event. Purge began at 1503 Purged for 11 minutes. Left site at 1515 One set of parameters taken.
SAMPLE: Arrive at 1300 Samples taken at 1303
left site at 1305

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

Description of Sampling Event: 3rd Quarter chloroform

Location (well name) TW 4-3 Sampler Name and initials Tanner H. & Ryan P

Date and Time for Purging 9/10/08 and Sampling (if different) 9/10/08

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

Sampling Event Quarterly chloroform Prev. Well Sampled in Sampling Event NA TW 4-73

pH Buffer 7.0 7.6 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 100

Depth to Water Before Purging 47.75 Casing Volume (V) 4" Well: 34.119 (.653h)
3" Well: — (.367h)

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

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

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

Time: 0728 Gal. Purged 30	Time: N/A Gal. Purged
Conductance 1897	Conductance
pH 6.67	pH
Temperature 14.12	Temperature
Redox Potential (Eh) 461	Redox Potential (Eh)
Turbidity 21.8	Turbidity
Time: N/A Gal. Purged	Time: N/A Gal. Purged
Conductance	Conductance
pH	pH
Temperature	Temperature
Redox Potential (Eh)	Redox Potential (Eh)

Run Another Rinsate on pump before Purging this Well as it was skipped on previous purging Day. Rinsate Sample

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

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

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 NONE

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

Comments Purge: Arrive at 0721 Tannce H. & Ryan P. present for purge event. Purge began at 0723 Purged for 11 minutes. Left site at 0736 One set of parameters taken.
SAMPLE: Arrive at 1306 Samples taken at 1309
left site at 1311

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

Description of Sampling Event: 3rd Quarter chloroform

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

Date and Time for Purging 9/9/08 and Sampling (if different) 9/10/08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 114.5

Depth to Water Before Purging 64.25 Casing Volume (V) 4" Well: 32.81 (.653h)
3" Well: N/A (.367h)

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

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

Weather Cond. Cloudy Ext'l Amb. Temp.(prior to sampling event) 23°C

Time: ____ Gal. Purged ____	Time: N/A Gal. Purged ____
Conductance 2524	Conductance ____
pH 6.80	pH ____
Temperature 14.77	Temperature ____
Redox Potential (Eh) 341	Redox Potential (Eh) ____
Turbidity 32.8	Turbidity ____
Time: N/A 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~~ 66

Pumping Rate Calculation

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

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

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

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

Name of Certified Analytical Laboratory if Other Than Energy Labs NONE

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

Comments Purge: Arrive at 1447 Tannee H. & Ryan P. present for purge event. Purge began at 1448 Purged for 11 minutes. Left site at 1500 One set of parameters taken.
SAMPLE: Arrive at 0950 Samples taken at 0953
left site at 0955

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

Description of Sampling Event: 3rd Quarter chloroform

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

Date and Time for Purging 9/9/08 and Sampling (if different) 9/10/08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 121.75

Depth to Water Before Purging 54.69 Casing Volume (V) 4" Well: 43.79 (.653h)
3" Well: N/A (.367h)

Conductance (avg) pH of Water (avg)

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

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

Time: Gal. Purged	Time: N/A Gal. Purged
Conductance 1894	Conductance
pH 6.96	pH
Temperature 15.06	Temperature
Redox Potential (Eh) 410	Redox Potential (Eh)
Turbidity 2.13	Turbidity
Time: N/A 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~~ 90

Pumping Rate Calculation

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

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

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

If well evacuated to dryness, number of gallons evacuated _____

Name of Certified Analytical Laboratory if Other Than Energy Labs NONE

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

Comments Purge: Arrive at 1220 Tanner H. & Ryan P. present for purge event. Purge began at 1225 Purged for 15 minutes. Left site at 1243 One set of parameters taken.
SAMPLE: Arrive at 1030 Samples taken at 1033 left site at 1035

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

Description of Sampling Event: 3rd Quarter Chloroform

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

Date and Time for Purging 9/9/08 and Sampling (if different) 9/10/08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 100

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

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

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

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

Time: ____ Gal. Purged ____	Time: N/A Gal. Purged ____
Conductance 4061	Conductance ____
pH 6.89	pH ____
Temperature 14.62	Temperature ____
Redox Potential (Eh) 423	Redox Potential (Eh) ____
Turbidity 79.2	Turbidity ____
Time: N/A 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~~ 36

Pumping Rate Calculation

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

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

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

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

Name of Certified Analytical Laboratory if Other Than Energy Labs NONE

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

Comments Purge: Arrive at 1244 Tannee H. & Ryan P. present for purge event. Purge began at 1246 Purged for 6 minutes. Left site at 1253 One set of parameters taken.
SAMPLE: Arrive at 0939 Samples taken at 0943
left site at 0945

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

Description of Sampling Event: 3rd Quarter Chloroform

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

Date and Time for Purging 9/9/08 and Sampling (if different) 9/10/08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 121

Depth to Water Before Purging 68.88 Casing Volume (V) 4" Well: 34.03 (.653h)
3" Well: N/A (.367h)

Conductance (avg) pH of Water (avg)

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

Weather Cond. Cloudy Ext'l Amb. Temp.(prior to sampling event) 20°C

Time: Gal. Purged	Time: #/A Gal. Purged
Conductance 1691	Conductance
pH 7.26	pH
Temperature 15.02	Temperature
Redox Potential (Eh) 272	Redox Potential (Eh)
Turbidity 11.1	Turbidity
Time: N/A 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~~ 66

Pumping Rate Calculation

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

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

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

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

Name of Certified Analytical Laboratory if Other Than Energy Labs NONE

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

Comments Purge: Arrive at 1418 Tannce H. & Ryan P. present for purge event. Purge began at 1419 Purged for 11 minutes. Left site at 1431 One set of parameters taken.
SAMPLE: Arrive at 1237 Samples taken at 1240
left site at 1442

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

Description of Sampling Event: 3rd Quarter Chloroform

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

Date and Time for Purging 9/9/08 and Sampling (if different) 9/10/08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 126

Depth to Water Before Purging 68.93 Casing Volume (V) 4" Well: 37.26 (.653h)
3" Well: — (.367h)

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

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

Weather Cond. Cloudy, Cool Ext'l Amb. Temp.(prior to sampling event) 19°C

Time: 0930 Gal. Purged 24	Time: N/A Gal. Purged
Conductance 3293	Conductance
pH 7.24	pH
Temperature 14.59	Temperature
Redox Potential (Eh) 118	Redox Potential (Eh)
Turbidity 12.6	Turbidity
Time: N/A 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~~ 77 gallons

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 NONE

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

Comments Purge: Arrive at 0924 Tanner H. & Ryan P. present for purge event. Purge began at 0926 Purged for 12 minutes. Left site at 0940 One set of parameters taken.
SAMPLE: Arrive at 1252 Samples taken at 1255 left site at 1257

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

Description of Sampling Event: 3rd Quarter Chloroform

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

Date and Time for Purging 9/9/08 and Sampling (if different) 9/10/08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth ~~[illegible]~~ 121.3

Depth to Water Before Purging 52.63 Casing Volume (V) 4" Well: 44.84 (.653h)
3" Well: _____ (.367h)

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

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

Weather Cond. cloudy, cool Ext'l Amb. Temp.(prior to sampling event) 19°C

Time: 0947 Gal. Purged 24	Time: N/A Gal. Purged
Conductance 2609	Conductance
pH 6.99	pH
Temperature 14.49	Temperature
Redox Potential (Eh) 197	Redox Potential (Eh)
Turbidity 11.6	Turbidity
Time: N/A 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~~ 60 gallons

Pumping Rate Calculation

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

Time to evacuate two casing volumes (2V)
T = 2V/Q = ~~14~~ min 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 NONE

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

Comments Purge: Arrive at 0941 Tannee H. & Ryan P. present for purge event. Purge began at 0943 Purged for 10 minutes. Left site at 0958. One set of parameters taken.
SAMPLE: Arrive at 1037 Samples taken at 1040
left site at 1042

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

Description of Sampling Event: 3rd Quarter chloroform

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

Date and Time for Purging 9/9/08 and Sampling (if different) 9/10/08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 113

Depth to Water Before Purging 54.87 Casing Volume (V) 4" Well: 37.95 (.653h)
3" Well: N/A (.367h)

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

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

Weather Cond. Overcast, Rain Ext'l Amb. Temp.(prior to sampling event) 16° C

Time: ____ Gal. Purged ____	Time: N/A Gal. Purged ____
Conductance 1974	Conductance ____
pH 7.01	pH ____
Temperature 14.88	Temperature ____
Redox Potential (Eh) 361	Redox Potential (Eh) ____
Turbidity 23.5	Turbidity ____
Time: N/A 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~~ 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) N/A

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

Name of Certified Analytical Laboratory if Other Than Energy Labs NONE

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

Comments Purge: Arrive at 1341 Tannee H. & Ryan P. present for purge event. Purge began at 1343 Purged for 13 minutes. Left site at 1358 One set of parameters taken.
SAMPLE: Arrive at 1023 Samples taken at 1027 left site at 1029

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

Description of Sampling Event: 3rd Quarter chloroform

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

Date and Time for Purging 9/9/08 and Sampling (if different) 9/10/08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 160

Depth to Water Before Purging 61.42 Casing Volume (V) 4" Well: 25.19 (.653h)
3" Well: N/A (.367h)

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

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

Weather Cond. Overcast, Rain Ext'l Amb. Temp.(prior to sampling event) 16°C

Time: _____ Gal. Purged _____	Time: N/A Gal. Purged _____
Conductance 2282	Conductance _____
pH 7.22	pH _____
Temperature 14.43	Temperature _____
Redox Potential (Eh) 394	Redox Potential (Eh) _____
Turbidity 21.7	Turbidity _____
Time: N/A 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~~ 48

Pumping Rate Calculation

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

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

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

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

Name of Certified Analytical Laboratory if Other Than Energy Labs NONE

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

Comments Purge: Arrive at 1320 Tanner H. & Ryan P. present for purge event. Purge began at 1329 Purged for 8 minutes. Left site at 1338. One set of parameters taken.
SAMPLE: Arrive at 1046 Samples taken at 1048
left site at 1050

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

Description of Sampling Event: 3rd Quarter Chloroform

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

Date and Time for Purging 9/9/08 and Sampling (if different) 9/10/08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 101.5

Depth to Water Before Purging 37.09 Casing Volume (V) 4" Well: 41.53 (.653h)
3" Well: _____ (.367h)

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

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

Weather Cond. cloudy, slight Breeze Ext'l Amb. Temp.(prior to sampling event) 17°C

Time: 0850 Gal. Purged 42	Time: N/A Gal. Purged
Conductance 762.3	Conductance
pH 7.23	pH
Temperature 14.38	Temperature
Redox Potential (Eh) 177	Redox Potential (Eh)
Turbidity 17.5	Turbidity
Time: N/A 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~~ 89 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 NONE

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

Comments Purge: Arrive at 0841 Tanner H. & Ryan P. present for purge event. Purge began at 0843 Purged for 14 minutes. Left site at 0859 One set of parameters taken.
SAMPLE: Arrive at 0911 Samples taken at 0914
left site at 0916

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

Description of Sampling Event: 3rd Quarter chloroform

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

Date and Time for Purging 9/9/08 and Sampling (if different) 9/10/08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 105.5

Depth to Water Before Purging 49.64 Casing Volume (V) 4" Well: 36.47 (.653h)
3" Well: _____ (.367h)

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

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

Weather Cond. cloudy, Cool Ext'l Amb. Temp.(prior to sampling event) 18°C

Time: 0906 Gal. Purged 24	Time: #10 Gal. Purged
Conductance 1477	Conductance
pH 7.27	pH
Temperature 14.49	Temperature
Redox Potential (Eh) 265	Redox Potential (Eh)
Turbidity 22.0	Turbidity
Time: N/A 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~~ 72 gallons

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 NONE

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

Comments Purge: Arrive at 0901 Tannee H. & Ryan P. present for purge event. Purge began at 0902 Purged for 12 minutes. Left site at 0916 One set of parameters taken.
SAMPLE: Arrive at 0918 Samples taken at 0921
left site at 0924

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

Description of Sampling Event: 3rd Quarter Chloroform

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

Date and Time for Purging 9/9/08 and Sampling (if different) 9/10/08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth ?

Depth to Water Before Purging 89.74 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. cloudy, Cool Ext'l Amb. Temp.(prior to sampling event) 19°C

N/A

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

N/A

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

N/A

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

N/A

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

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

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

Pumping Rate Calculation

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

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

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

If well evacuated to dryness, number of gallons evacuated —

Name of Certified Analytical Laboratory if Other Than Energy Labs NONE

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

Comments Purge: Arrive at 0917 Tannee H. & Ryan P. present for purge event. Purge began at (No Purge) Purged for 0 minutes. Left site at 0918 ~~Any set of parameters taken~~. No Purge Conducted
SAMPLE: Arrive at 0928 Samples taken at 0933
left site at 0935

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

Description of Sampling Event: 3rd Quarter Chloroform

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

Date and Time for Purging _____ and Sampling (if different) 9-16-08

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

Sampling Event Chloroform Prev. Well Sampled in Sampling Event NA

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth ?

Depth to Water Before Purging 79.84 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. cloudy, Cool Breeze SW Ext'l Amb. Temp.(prior to sampling event) 19°C

Time: 1324 Gal. Purged _____	Time: NA Gal. Purged _____
Conductance 3411	Conductance
pH 6.74	pH
Temperature 15.81	Temperature
Redox Potential (Eh) 276	Redox Potential (Eh)
Turbidity 0.0	Turbidity
Time: _____ Gal. Purged NA	Time: _____ Gal. Purged NA
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) _____ _____ _____	Y N	Sample volume _____	Y N	Y N If a preservative is used, Specify Type and Quantity of Preservative: _____

Comments Arrive at 1320. One set of parameters taken Tanner H. & Ryan P. present. Sample at 1328.

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

Description of Sampling Event: 3rd Quarter Chloroform

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

Date and Time for Purging 9/9/08 and Sampling (if different) 9/10/08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 142

Depth to Water Before Purging 64.88 Casing Volume (V) 4" Well: 50.35 (.653h)
3" Well: – (.367h)

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

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

Weather Cond. cloudy, poss. Rain Ext'l Amb. Temp.(prior to sampling event) 13°C

Time: 0805 Gal. Purged 42	Time: N/A Gal. Purged
Conductance 3743	Conductance
pH 6.96	pH
Temperature 14.70	Temperature
Redox Potential (Eh) 442	Redox Potential (Eh)
Turbidity 11.5	Turbidity
Time: N/A 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~~ 102 gallons

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 NONE

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

Comments Purge: Arrive at 0755 Tannee H. & Ryan P. present for purge event. Purge began at 0758 Purged for 17 minutes. Left site at 0819 One set of parameters taken.
SAMPLE: Arrive at 0849 Samples taken at 0854
left site at 0856

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

Description of Sampling Event: 3rd Qtr Chloroform

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

Date and Time for Purging 9.8.08 and Sampling (if different) 9.10.08

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

Sampling Event Chloroform Prev. Well Sampled in Sampling Event NA

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 132.5

Depth to Water Before Purging 76.89 Casing Volume (V) 4" Well: 36.31 (.653h)
3" Well: _____ (.367h)

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

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

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

Time: 1220 Gal. Purged 6.6	Time: 1250 Gal. Purged 16.5
Conductance 3976	Conductance 3981
pH 6.33	pH 6.44
Temperature 14.53	Temperature 14.97
Redox Potential (Eh) 193	Redox Potential (Eh) 177
Turbidity 11.9	Turbidity 12.7
Time: 1320 Gal. Purged 26.4	Time: 1350 Gal. Purged 36.3
Conductance 3961	Conductance 3950
pH 6.41	pH 6.36
Temperature 14.75	Temperature 15.11
Redox Potential (Eh) ~~186~~ 185	Redox Potential (Eh) 184
Turb. 6.61	Turb. 4.69

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 = 220 min

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

If well evacuated to dryness, number of gallons evacuated NA

Name of Certified Analytical Laboratory if Other Than Energy Labs NA

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

Comments Arrived at 1150. Tanner H. present for purge. purge Began at 1200 purged for 120 minutes, purge ended at 1400. Samples will be taken at later date.
Sample:
Arrive at 1348, took samples at 1354. left sub at 1357

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

Description of Sampling Event: 3rd Quarter Chloroform

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

Date and Time for Purging 9/9/08 and Sampling (if different) 9/10/08

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

Sampling Event Quarterly chloroform Prev. Well Sampled in Sampling Event

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 137.5

Depth to Water Before Purging 55.46 Casing Volume (V) 4" Well: 53.57 (.653h)
3" Well: — (.367h)

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

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

Weather Cond. Cloudy, Sprinkling Ext'l Amb. Temp.(prior to sampling event) 19°C

Time: 1030 Gal. Purged 48	Time: N/A Gal. Purged
Conductance 1408	Conductance
pH 7.13	pH
Temperature 14.94	Temperature
Redox Potential (Eh) 320	Redox Potential (Eh)
Turbidity 4.61	Turbidity
Time: N/A 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~~ 108 gallons

Pumping Rate Calculation

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

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

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

If well evacuated to dryness, number of gallons evacuated _____

Name of Certified Analytical Laboratory if Other Than Energy Labs NONE

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

Comments Purge: Arrive at 1019 Tannce H. & Ryan P. present for purge event. Purge began at 1020 Purged for 18 minutes. Left site at 1040 One set of parameters taken.
SAMPLE: Arrive at 0820 Samples taken at 0823 left site at 0825.

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

Description of Sampling Event: 3rd Qtr chloroform

Location (well name) TW4-19 Sampler Name and initials James H. & Ryan P.

Date and Time for Purging _____ and Sampling (if different) 9.10.08

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

Sampling Event chloroform Prev. Well Sampled in Sampling Event NA

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 121.33

Depth to Water Before Purging 76.43 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. cloudy, cool Ext'l Amb. Temp.(prior to sampling event) 20°C

Time: 1404 Gal. Purged ?	Time: NA Gal. Purged
Conductance 3015	Conductance
pH 6.65	pH
Temperature 15.69	Temperature
Redox Potential (Eh) 225	Redox Potential (Eh)
Turbidity 18.2	Turbidity
Time: NA Gal. Purged	Time: NA 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) _____ _____ _____	Y N	Sample volume _____	Y N	Y N If a preservative is used, Specify Type and Quantity of Preservative: _____

Comments Arrive at 1406, Took one set of parameters. Sampled at 1415. Left site at 1419.

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

Description of Sampling Event: 3rd Quarter chloroform

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

Date and Time for Purging _____ and Sampling (if different) 9.16.08

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

Sampling Event chloroform Prev. Well Sampled in Sampling Event NA

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth ?

Depth to Water Before Purging 70.30 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. Cloudy, Cool Ext'l Amb. Temp.(prior to sampling event) 19°C

Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance 3209	Conductance _____
pH 6.23	pH _____
Temperature 16.57	Temperature _____
Redox Potential (Eh) 215	Redox Potential (Eh) _____
Turbidity 1.04	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 Inorganic	Y N	Sample volume ___	Y N	Y N If a preservative is used, Specify Type and Quantity of Preservative: ___

Comments: Arrive at 1330. Tanner Hg & Ryan P Present for Sampling Event. One set of parameters taken. Sampled at 1337. left site 1340

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

Description of Sampling Event: 3rd Quarter chloroform

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

Date and Time for Purging 9/9/08 and Sampling (if different) 9/10/08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 125

Depth to Water Before Purging 60.51 Casing Volume (V) 4" Well: 42.11 (.653h)
3" Well: N/A (.367h)

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

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

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

Time: ____ Gal. Purged ____	Time: N/A Gal. Purged ____
Conductance 3007	Conductance ____
pH 7.17	pH ____
Temperature 15.72	Temperature ____
Redox Potential (Eh) 413	Redox Potential (Eh) ____
Turbidity 2.8	Turbidity ____
Time: N/A 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~~ 84

Pumping Rate Calculation

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

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

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

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

Name of Certified Analytical Laboratory if Other Than Energy Labs NONE

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

Comments Purge: Arrive at 1257 Tanner H. & Ryan P. present for purge event. Purge began at 1300 Purged for 14 minutes. Left site at 1315 One set of parameters taken.
SAMPLE: Arrive at 0811 Samples taken at 0814
left site at 0815

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

Description of Sampling Event: 3rd Quarter chloroform

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

Date and Time for Purging 9/9/08 and Sampling (if different) 9/10/08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 115

Depth to Water Before Purging 55.93 Casing Volume (V) 4" Well: 38.57 (.653h)
3" Well: N/A (.367h)

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

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

Weather Cond. Cloudy Ext'l Amb. Temp.(prior to sampling event) 16°c

Time: ____ Gal. Purged ____	Time: N/A Gal. Purged ____
Conductance 4610	Conductance ____
pH 7.03	pH ____
Temperature 15.37	Temperature ____
Redox Potential (Eh) 333	Redox Potential (Eh) ____
Turbidity 7.52	Turbidity ____
Time: N/A 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~~ 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) N/A

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

Name of Certified Analytical Laboratory if Other Than Energy Labs NONE

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

Comments Purge: Arrive at 1400 Tannee H. & Ryan P. present for purge event. Purge began at 1401 Purged for 13 minutes. Left site at 1415 One set of parameters taken.
SAMPLE: Arrive at 0841 Samples taken at 0844
left site at 0847

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

Description of Sampling Event: 3rd Quarter Chloroform

Location (well name) TW 4-23 Sampler Name and initials Tannee H. & Ryan P

Date and Time for Purging 9/9/08 and Sampling (if different) 9/10/08

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

Sampling Event Quarterly chloroform Prev. Well Sampled in Sampling Event TW 4-16

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 123.3

Depth to Water Before Purging 66.19 Casing Volume (V) 4" Well: 37.29 (.653h)
3" Well: _____ (.367h)

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

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

Weather Cond. cloudy, pass Rain Ext'l Amb. Temp.(prior to sampling event) 15°C

Time: 0827 Gal. Purged 30	Time: N/A Gal. Purged
Conductance 3562	Conductance
pH 6.76	pH
Temperature 14.04	Temperature
Redox Potential (Eh) 172	Redox Potential (Eh)
Turbidity 18.2	Turbidity
Time: N/A 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~~ 72 gallons

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 NONE

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

Comments Purge: Arrive at 0820 Tanner H. & Ryan P. present for purge event. Purge began at 0822 Purged for 12 minutes. Left site at 0836 One set of parameters taken.
SAMPLE: Arrive at 0858 Samples taken at 0902
left site at 0904

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

Description of Sampling Event: 3rd Quarter chloroform

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

Date and Time for Purging 9/9/08 and Sampling (if different) 9/10/08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 122

Depth to Water Before Purging 56.60 Casing Volume (V) 4" Well: 42.70 (.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: 1010 Gal. Purged 60	Time: N/A Gal. Purged
Conductance 8727	Conductance
pH 6.90	pH
Temperature 14.77	Temperature
Redox Potential (Eh) 323	Redox Potential (Eh)
Turbidity 3.76	Turbidity
Time: N/A 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~~ 84

Pumping Rate Calculation

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

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

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

If well evacuated to dryness, number of gallons evacuated _____

Name of Certified Analytical Laboratory if Other Than Energy Labs NONE

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

Comments Purge: Arrive at ~~[illegible]~~ 59 Tannce H. & Ryan P. present for purge event. Purge began at 1100 Purged for 14 minutes. Left site at 1116 One set of parameters taken.
SAMPLE: Arrive at 0832 Samples taken at 0834
left site at 0837

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

Description of Sampling Event: 3rd Quarter Chloroform

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

Date and Time for Purging 9/9/08 and Sampling (if different) 9/10/08

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

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 143.15

Depth to Water Before Purging 50.68 Casing Volume (V) 4" Well: 60.38 (.653h)
3" Well: _____ (.367h)

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

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

Weather Cond. cloudy Cool Ext'l Amb. Temp.(prior to sampling event) 12°C

Time: 0735 Gal. Purged 36	Time: NA Gal. Purged
Conductance 2838	Conductance
pH 6.86	pH
Temperature 15.20	Temperature
Redox Potential (Eh) 453	Redox Potential (Eh)
Turbidity 3.04	Turbidity
Time: N/A 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~~ 120 gallons

Pumping Rate Calculation

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

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

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

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

Name of Certified Analytical Laboratory if Other Than Energy Labs NONE

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

Comments Purge: Arrive at 0725 Tanner H. & Ryan P. present for purge event. Purge began at 0729 Purged for 20 minutes. Left site at 0751 One set of parameters taken.
SAMPLE: Arrive at 0804 Samples taken at 0806
left site at 0809

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

Description of Sampling Event: 3rd Qtr chloroform

Location (well name) MW 60 Sampler Name and initials Tanner H. & Ryan Palmer

Date and Time for Purging 9/8/08 and Sampling (if different) _____

Well Purging Equip Used: __pump or __bailer Well Pump (if other than Bennet) N/A

Sampling Event Qtrly chloro Prev. Well Sampled in Sampling Event N/A

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth N/A

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

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

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

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

Time: N/A Gal. Purged N/A	Time: _____ Gal. Purged _____
Conductance 64.9	Conductance _____
pH 5.80	pH _____
Temperature 24.98	Temperature _____
Redox Potential (Eh) 345	Redox Potential (Eh) _____
Turbidity 0.0	Turbidity _____
Time: _____ Gal. Purged _____	Time: _____ Gal. Purged _____
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____
Redox Potential (Eh) _____	Redox Potential (Eh) _____

Turbidity ——— Turbidity ———

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

Pumping Rate Calculation

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

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

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

If well evacuated to dryness, number of gallons evacuated —

Name of Certified Analytical Laboratory if Other Than Energy Labs —

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

D.I. Blank

Comments Arrived at 1430. Tanner H. & Ryan Palmer Present. One Set of Parameters Taken & then Sampled at 1445. left at 1456

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

Description of Sampling Event: 3rd Quarter chloroform

Location (well name) MW 63 Sampler Name and initials Tanner H. & Ryan Palmer

Date and Time for Purging 9.8.08 and Sampling (if different) NA

Well Purging Equip Used: __pump or __bailer Well Pump (if other than Bennet) —

Sampling Event Quarterly chloro Prev. Well Sampled in Sampling Event —

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth 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. cloudy, warm Ext'l Amb. Temp.(prior to sampling event) 27.°C

Time: ___ Gal. Purged ___	Time: ___ Gal. Purged ___
Conductance 1.8	Conductance ___
pH 6.13	pH ___
Temperature 29.32	Temperature ___
Redox Potential (Eh) 375	Redox Potential (Eh) ___
Turbidity .48	Turbidity ___
Time: ___ Gal. Purged ___	Time: ___ Gal. Purged ___
Conductance ___	Conductance ___
pH ___	pH ___
Temperature ___	Temperature ___
Redox Potential (Eh) ___	Redox Potential (Eh) ___

MW 63 Rinsate

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

Comments Arrive at 1503. Purge & Sampled at 1521 left at 1527

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

Description of Sampling Event: 3rd Quarter Chloroform

Location (well name) TW4-65 Sampler Name and initials T.H. R.P.

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

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

Sampling Event _____ Prev. Well Sampled in Sampling Event _____

pH Buffer 7.0 _____ pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm Well Depth _____

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

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

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

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

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

Duplicate of TW4-3

Turbidity_____ Turbidity_____

Volume of Water Purged When Field Parameters are Measured_____

Pumping Rate Calculation

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

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

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

If well evacuated to dryness, number of gallons evacuated_____

Name of Certified Analytical Laboratory if Other Than Energy Labs_____

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

Duplicate of TW4-3

Comments _____

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

Description of Sampling Event: 3rd Quarter chloroform

Location (well name) TW4-70 Sampler Name and initials TH. & R.P.

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

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

Sampling Event _____ Prev. Well Sampled in Sampling Event _____

pH Buffer 7.0 _____ pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm Well Depth _____

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

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

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

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

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

Duplicate of TW4-17

Turbidity_____ Turbidity_____

Volume of Water Purged When Field Parameters are Measured_____

Pumping Rate Calculation

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

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

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

If well evacuated to dryness, number of gallons evacuated_____

Name of Certified Analytical Laboratory if Other Than Energy Labs_____

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

Duplicate of TW 4-17

Comments _____

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

Description of Sampling Event: 3rd Quarter chloroform

Location (well name) TW4-73 Sampler Name and initials Tanner H. & Ryan Palmer

Date and Time for Purging 9.9.08 and Sampling (if different) 9.9.08

Well Purging Equip Used: __pump or __bailer Well Pump (if other than Bennet) NA

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

pH Buffer 7.0 7.0 pH Buffer 4.0 4.0

Specific Conductance 997 uMHOS/cm Well Depth NA

Depth to Water Before Purging NA 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. cloudy, warm Ext'l Amb. Temp.(prior to sampling event) 22°C

Time: ____ Gal. Purged ____	Time: NA Gal. Purged ____
Conductance 14.0	Conductance ____
pH 5.6	pH ____
Temperature 25.24	Temperature ____
Redox Potential (Eh) 194	Redox Potential (Eh) ____
Turbidity 0.0	Turbidity ____
Time: NA Gal. Purged ____	Time: NA 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 = NA

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

If well evacuated to dryness, number of gallons evacuated —

Name of Certified Analytical Laboratory if Other Than Energy Labs —

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

Re Run on Rinsate to purge TW 4-3 which was skipped.

Comments
START Purge: 1527
Sample Time: 1555

Depth to Water

Date 7·7·08 **mmHg** 665.226

Time	Well	Depth	Comments
0931	MW-4	72.06	Flow 4.2 GPM
			Meter 0401190
0938	TW4-15	76.14	Flow 5.8 GPM
			Meter 0054800
0836	TW4-19	95.54	Flow 8.8 GPM
			Meter 0783180
0944	TW4-20	73.91	Flow 4.8 GPM
			Meter 0528270
*	Shut TW4-19 pump off 7·7·08. Will Turn back on		
	7·11·08 after it has an opportunity to charge.		
	Water:	80673	

Depth to Water

Date 7-8-08 **mmHg** 645.92

Time	Well	Depth	Comments
0817	Piez 1	63.69	
0812	Piez 2	15.01	
0805	Piez 3		
		31.72	
0749	Piez 4	52.34	
0745	Piez 5	47.31	

Depth to Water

Date 7-14-08 **mmHg** 628.625

Time	Well	Depth	Comments
1016	MW-4	80.13	Flow 4.6 GPM
			Meter 0408350
1007	TW4-15	79.97	Flow 2.0 GPM
			Meter 0059620
0740	TW4-19	64.57	Flow 9.6 GPM
			Meter 0783190
1000	TW4-20	71.59	Flow 4.8 GPM
			Meter 0532330
	Water:	095383	

Chloroform Wells

Date 7-16-08 **mmHg** 707.39

Time	Well	Depth	Comments
0741	MW-4	73.5	
0829	TW4-1	61.97	
0735	TW4-2	69.61	
0732	TW4-3	47.74	
0751	TW4-4	64.59	
0727	TW4-5	54.19	
0802	TW4-6	73.17	
0744	TW4-7	68.81	
0739	TW4-8	69.05	
0729	TW4-9	52.23	
0723	TW4-10	54.58	
0755	TW4-11	62.40	
0817	TW4-12	36.76	
0819	TW4-13	49.91	
0822	TW4-14	89.84	
0846	TW4-15	77.56	
0841	TW4-16	64.48	
0837	TW4-17	77.09	
0906	TW4-18	54.85	
0922	TW4-19	93.25	
0850	TW4-20	68.59	
0903	TW4-21	59.60	
0853	TW4-22	56.11	
0806	TW4-23	67.93	
0719	TW4-24	56.55	
0900	TW4-25	58.24	

Depth to Water

Date 7-21-08 **mmHg** 787.654

Time	Well	Depth	Comments
0922	MW-4	72.28	Flow 4.6 GPM
			Meter 0415410
0928	TW4-15	76.70	Flow 5.2 GPM
			Meter 0064290
0945	TW4-19	99.69	Flow 8.8 GPM
			Meter 0872000
0932	TW4-20	80.26	Flow 4.6 GPM
			Meter 0536370
	Water:	110883	

Depth to Water

Date 7/28/08 mmHg 787.65

Time	Well	Depth	Comments
0909	MW-4	72.08	Flow 4.4 gpm
			Meter 0422440
0913	TW4-15	76.45	Flow 5.2 GPM
			Meter 1068980
1055	TW4-19	64.37	Flow 9.2 gpm
			Meter 0872000 TURNED BACK ON
0917	TW4-20	94.44	Flow 4.9 gpm
			Meter 054037
	Water:	127485	

Depth to Water

Date 8·4·68 mmHg 7877

Time	Well	Depth	Comments
1408	MW-4	72.56	Flow 4.5 GPM
			Meter 0429920
1412	TW4-15	78.00	Flow 5.1 GPM
			Meter 0073870
1424	TW4-19	100.04	Flow 9.1 GPM
			Meter 0962680
1417	TW4-20	88.47	Flow 5.0 GPM
			Meter 0544550
			STARTED Running as I
			was performing check
	Water:	145680	

Depth to Water

Date 8-11-08 **mmHg** 787.65

Time	Well	Depth	Comments
1312	MW-4	72.71	Flow 4.5 GPM
			Meter 0436980
1306	TW4-15	*1 82.02	Flow 4.8 GPM
			Meter 0078510
1321	*2 TW4-19	67.48	Flow 9.4 GPM
			Meter 096268
1302	TW4-20	69.42	Flow 5.1 GPM
			Meter 0548480
	Water:	162433	

Depth to Water

Date 8·18·2008 **mmHg** 787.654 546.1

Time	Well	Depth	Comments
0906	MW-4	72.53	Flow 4.4 GPM
			Meter 0443930
0857	TW4-15	78.63	Flow 5.4 GPM
			Meter 0083060
0840	TW4-19	100.03	Flow 9.1 GPM
			Meter 1047510
0848	TW4-20	70.24	Flow 5.2 GPM
			Meter 0552370
	Water:	190290	

Depth to Water

Date 8·25·2008 **mmHg** 787.654

Time	Well	Depth	Comments
	MW-4	80.13	Flow 4.4 GPM
			Meter 0451060
	TW4-15	79.63	Flow 4.2 GPM
			Meter 0087730
	TW4-19	64.87	Flow 10.4 GPM
			Meter 1047510
	TW4-20	73.87	Flow 4.4 GPM
			Meter 0556380
	Water:	218700	

Chloroform Wells

Date 8-26-08 **mmHg** 787.654

Time	Well	Depth	Comments
0924	MW-4	71.97	
0928	TW4-1	61.75	
0919	TW4-2	69.43	
0916	TW4-3	47.68	
0933	TW4-4	64.25	
0912	TW4-5	54.25	
0935	TW4-6	72.88	
0925	TW4-7	68.73	
0930	TW4-8	68.9	
0914	TW4-9	52.36	
0909	TW4-10	54.77	
0921	TW4-11	61.55	
0947	TW4-12	36.88	
0950	TW4-13	49.53	
0953	TW4-14	89.76	
1012	TW4-15	79.63	
1007	TW4-16	64.7	
1003	TW4-17	76.82	
1028	TW4-18	54.98	
1107	TW4-19	89.98	
0906	TW4-20	89.89	
1031	TW4-21	59.43	
0903	TW4-22	56.0	
0938	TW4-23	67.69	
0900	TW4-24	56.49	
1017	TW4-25	50.74	
1055	MW 2	109.63	

Depth to Water

Date 9/2/2008 **mmHg** 787.65

Time	Well	Depth	Comments
1446	MW-4	72.31	Flow 4.8 GPM
			Meter 0259240
1451	TW4-15	76.39	Flow 5.2 GPM
			Meter 0093210
1502	TW4-19	62.24	Flow 9.1 GPM
			Meter 106123
1441	TW4-20	67.63	Flow 5.2 GPM
			Meter 0561290
	Water:	249640	

Depth to Water

Date 9·8·2008 **mmHg** 787.654

Time	Well	Depth	Comments
1422	MW-4	64.72	Flow
			Meter 0485420
1418	TW4-15	79.36	Flow
			Meter 0097370
1401	TW4-19	97.96	Flow 8.2 GPM
			Meter 1136280
		70.49	
1413	TW4-20	~~97.96~~	Flow ~~8.2 GPM~~
			Meter ~~1136280~~ 0564940
	Water:	274260	

Depth to Water

Date 9-15-08 **mmHg** 787.654

Time	Well	Depth	Comments
0958	MW-4	76.69	Flow - Meter broken Replaced 9-19-09 starting
			Meter 0467460
0949	TW4-15	75.84	Flow 5.4 GPM
			Meter 0101890
0933	TW4-19	96.13	Flow 9.1 GPM
			Meter 1172500
0940	TW4-20	78.61	Flow 4.4 GPM
			Meter 0568970
	Water:	300217	

0000000

Depth to Water

Date 9-22-08 **mmHg** 787.654

Time	Well	Depth	Comments
0941	MW-4	70.96	Flow 4.5 GPM
			Meter ~~4.5 GPM~~ 0002890
0928	TW4-15	75.40	Flow 5.4 GPM
			Meter 0106520
0838	TW4-19	63.31	Flow 9.3 GPM
			Meter 1172520
0907	TW4-20	89.07	Flow 4.1 GPM
			Meter 0573080
	Water:	327050	

Depth to Water

Date 9-29-08 **mmHg** 596.392

Time	Well	Depth	Comments
1241	MW-4	71.39	Flow 4.2 GPM
			Meter 0009960
1232	TW4-15	76.04	Flow 52 GPM
			Meter 0111290
1325	TW4-19	67.15	Flow 10.0 GPM
			Meter 1224230
1221	TW4-20	91.37	Flow 4.1 GPM
			Meter 0577310
	Water:	354228	

Chloroform Wells

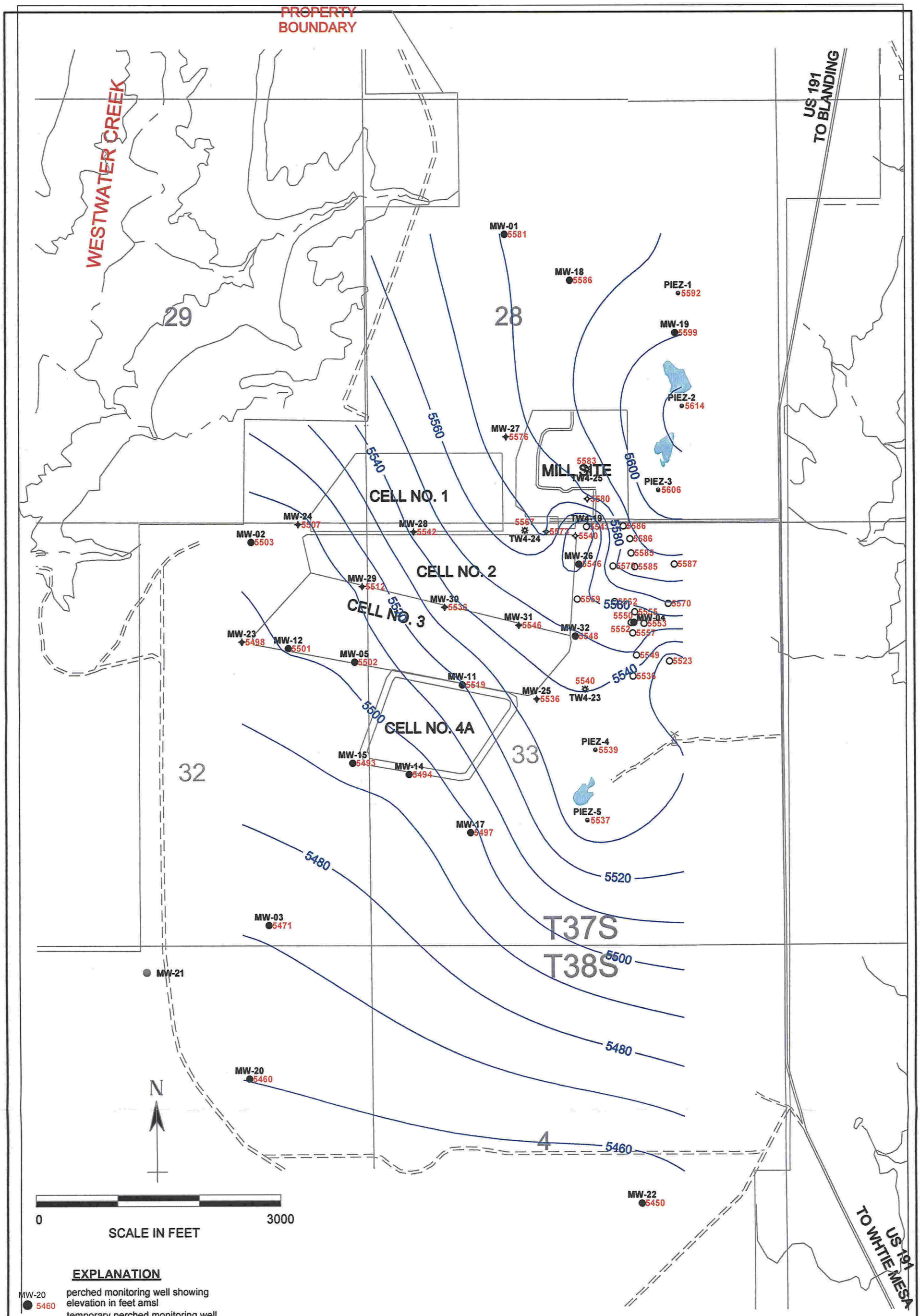
Date 9·9·2008 mmHg 616.204

	Time	Well	Depth	Comments
9·10	1052	MW-4	73.26	
	1432	TW4-1	61.64	
	1561	TW4-2	69.48	
	0721	TW4-3	47.75	
	1447	TW4-4	64.25	
	1220	TW4-5	54.69	
	1244	TW4-6	72.91	
	1418	TW4-7	68.88	
	0924	TW4-8	68.93	
	0941	TW4-9	52.63	
	1341	TW4-10	54.87	
	1320	TW4-11	61.42	
	0841	TW4-12	37.69	
	0901	TW4-13	49.64	
	0917	TW4-14	89.74	
·10	1320	TW4-15	79.84	
	0755	TW4-16	64.88	
	1150	TW4-17	76.89	
	1019	TW4-18	55.46	
1·10	1406	TW4-19	70.43	
1·10	1330	TW4-20	70.03	
	1257	TW4-21	60.51	
	1400	TW4-22	55.93	
	0820	TW4-23	66.19	
	0959	TW4-24	56.60	
	0725	TW4-25	56.68	

Quarterly Depth Summary

3rd Quarter 2008

WELL	DATE	DEPTH	WELL	DATE	DEPTH
MW-1	8/12/2008	66.93	MW-4	8/26/2008	71.97
MW-2	8/26/2008	109.63	TW4-1	8/26/2008	61.75
MW-3	8/12/2008	83.37	TW4-2	8/26/2008	69.43
MW-3A	8/12/2008	85.38	TW4-3	8/26/2008	47.68
MW-4	8/18/2008	72.53	TW4-4	8/26/2008	64.25
MW-5	8/11/2008	106.70	TW4-5	8/26/2008	54.25
MW-11	8/5/2008	91.43	TW4-6	8/26/2008	72.88
MW-12	8/11/2008	108.50	TW4-7	8/26/2008	68.73
MW-14	8/6/2008	104.23	TW4-8	8/26/2008	68.90
MW-15	8/12/2008	106.57	TW4-9	8/26/2008	52.36
MW-17	8/12/2008	77.79	TW4-10	8/26/2008	54.77
MW-18	8/13/2008	71.90	TW4-11	8/26/2008	61.55
MW-19	8/13/2008	55.77	TW4-12	8/26/2008	36.88
MW-20	8/11/2008	80.42	TW4-13	8/26/2008	49.53
MW-22	8/11/2008	67.43	TW4-14	8/26/2008	89.76
MW-23	8/5/2008	114.20	TW4-15	8/26/2008	79.63
MW-24	8/6/2008	114.99	TW4-16	8/26/2008	64.70
MW-25	8/4/2008	76.83	TW4-17	8/26/2008	76.82
MW-26	8/12/2008	84.51	TW4-18	8/26/2008	54.98
MW-27	8/6/2008	51.98	TW4-19	8/26/2008	89.98
MW-28	8/6/2008	78.43	TW4-20	8/26/2008	89.89
MW-29	8/5/2008	103.14	TW4-21	8/26/2008	59.43
MW-30	8/4/2008	78.15	TW4-22	8/26/2008	56.00
MW-31	8/4/2008	70.46	TW4-23	8/26/2008	67.69
MW-32	8/5/2008	77.00	TW4-24	8/26/2008	56.49
			TW4-25	8/26/2008	50.74
PIEZ-1	7/8/2008	63.69			
PIEZ-2	7/8/2008	15.01			
PIEZ-3	7/8/2008	31.72			
PIEZ-4	7/8/2008	52.34			
PIEZ-5	7/8/2008	47.31			



EXPLANATION

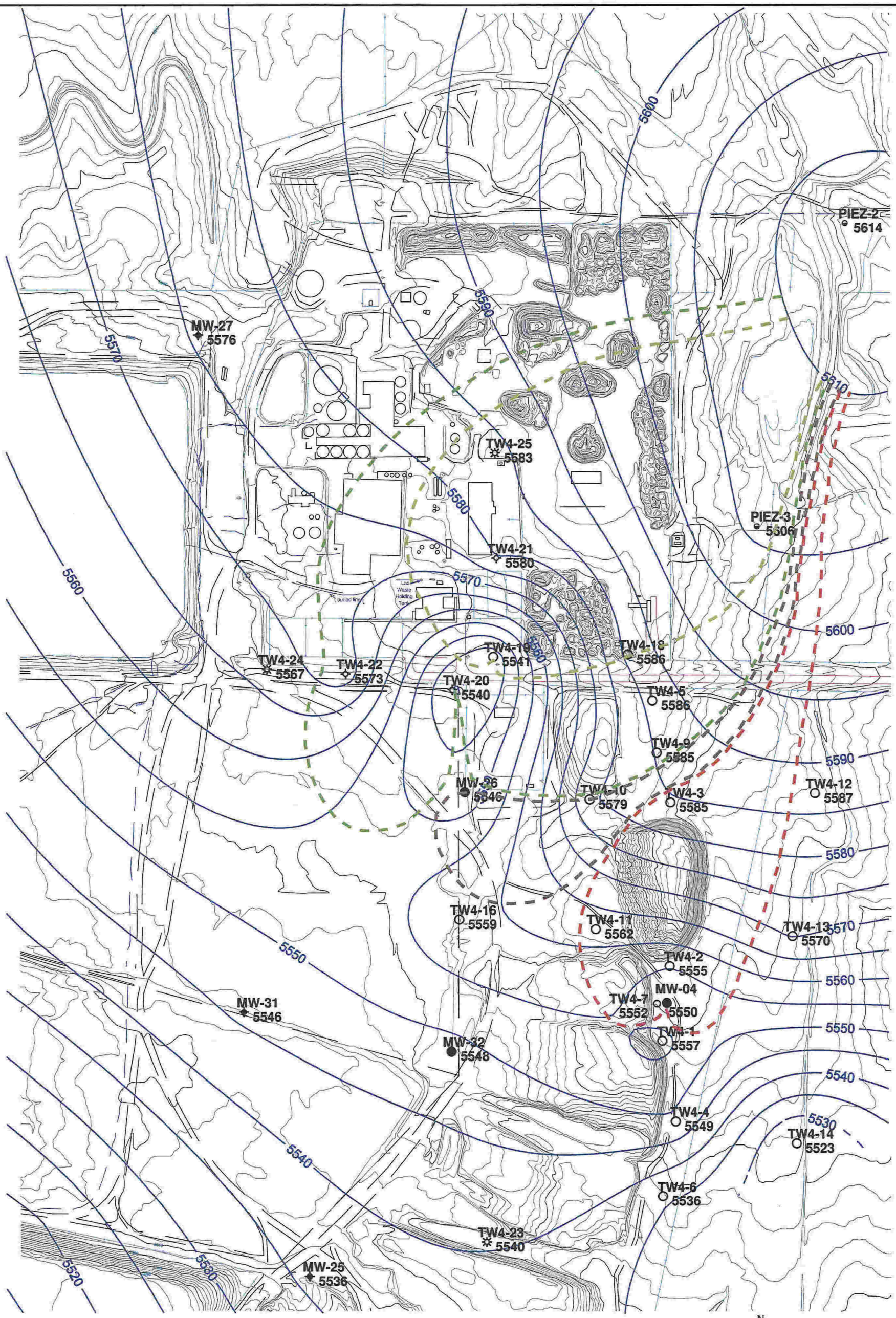
MW-20 5460	perched monitoring well showing elevation in feet amsl
5555	temporary perched monitoring well showing elevation in feet amsl
PIEZ-1 5592	perched piezometer showing elevation in feet amsl
MW-31 5546	perched monitoring well installed April, 2005 showing elevation in feet amsl
5573	temporary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

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

HYDRO GEO CHEM, INC.

KRIGED 3rd QUARTER, 2008 WATER LEVELS WHITE MESA SITE

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



EXPLANATION

estimated capture zone boundary stream tubes resulting from pumping

TW4-4 5549 temporary perched monitoring well showing elevation in feet amsl

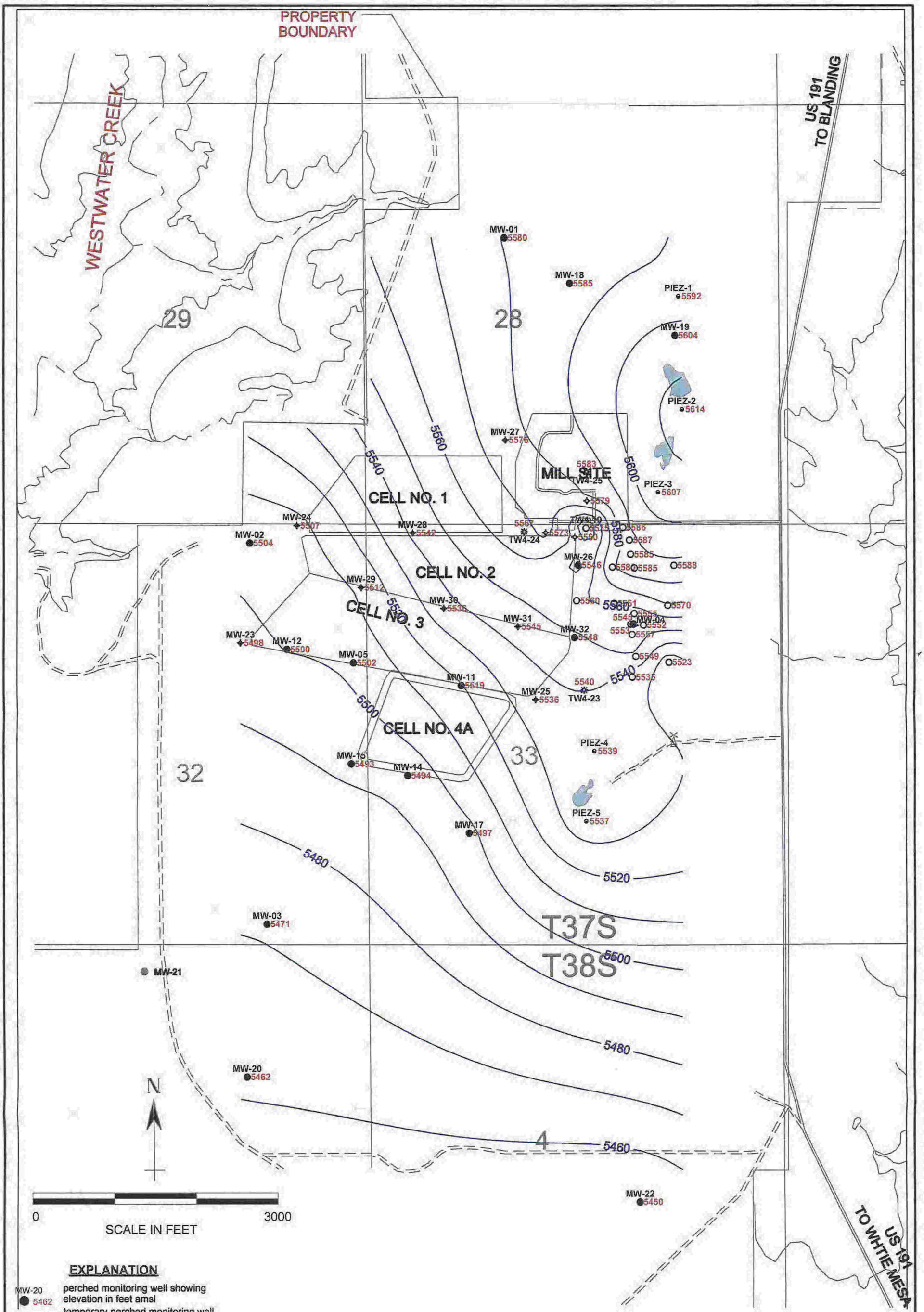
MW-32 5548 perched monitoring well showing elevation in feet amsl

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

HYDRO GEO CHEM, INC.

KRIGED 3rd QUARTER, 2008 WATER LEVELS AND ESTIMATED CAPTURE ZONES WHITE MESA SITE (detail map)

APPROVED	DATE	REFERENCE	FIGURE
SJS		H:/718000/nov08/wl0908cz.srf	



EXPLANATION

MW-20 ● 5462	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

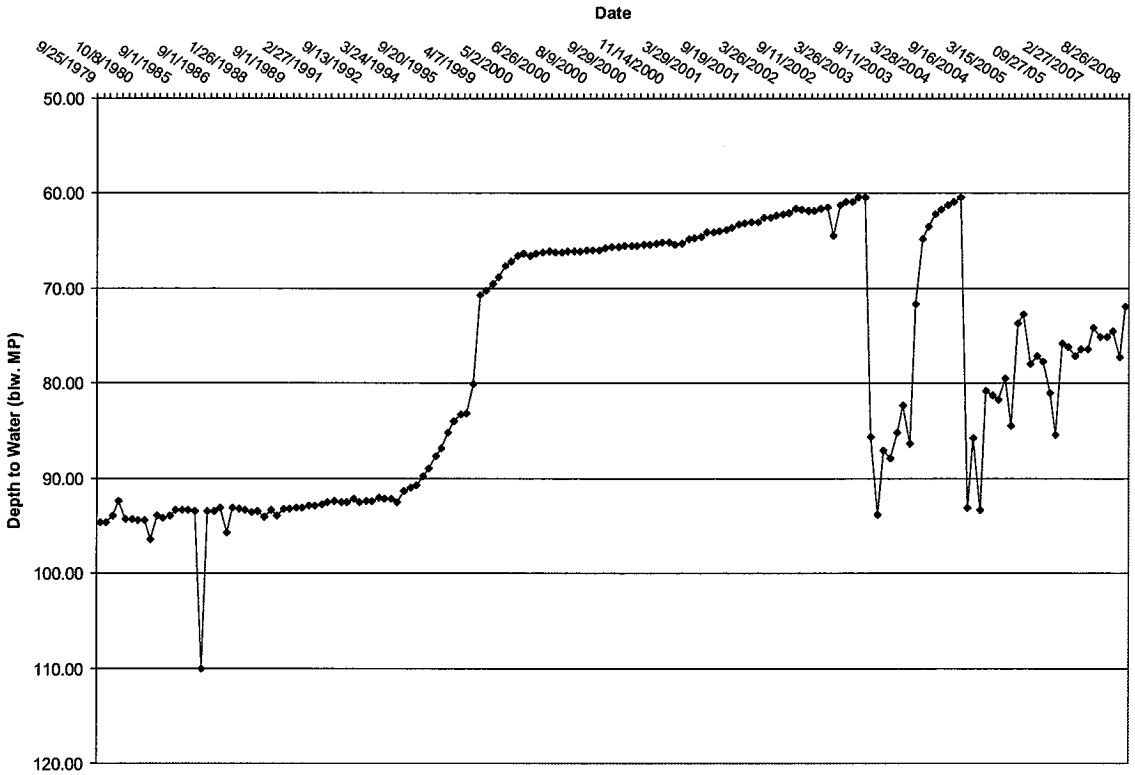
NOTES: Locations and elevations for TW4-23, TW4-24, and TW4-25 are approximate

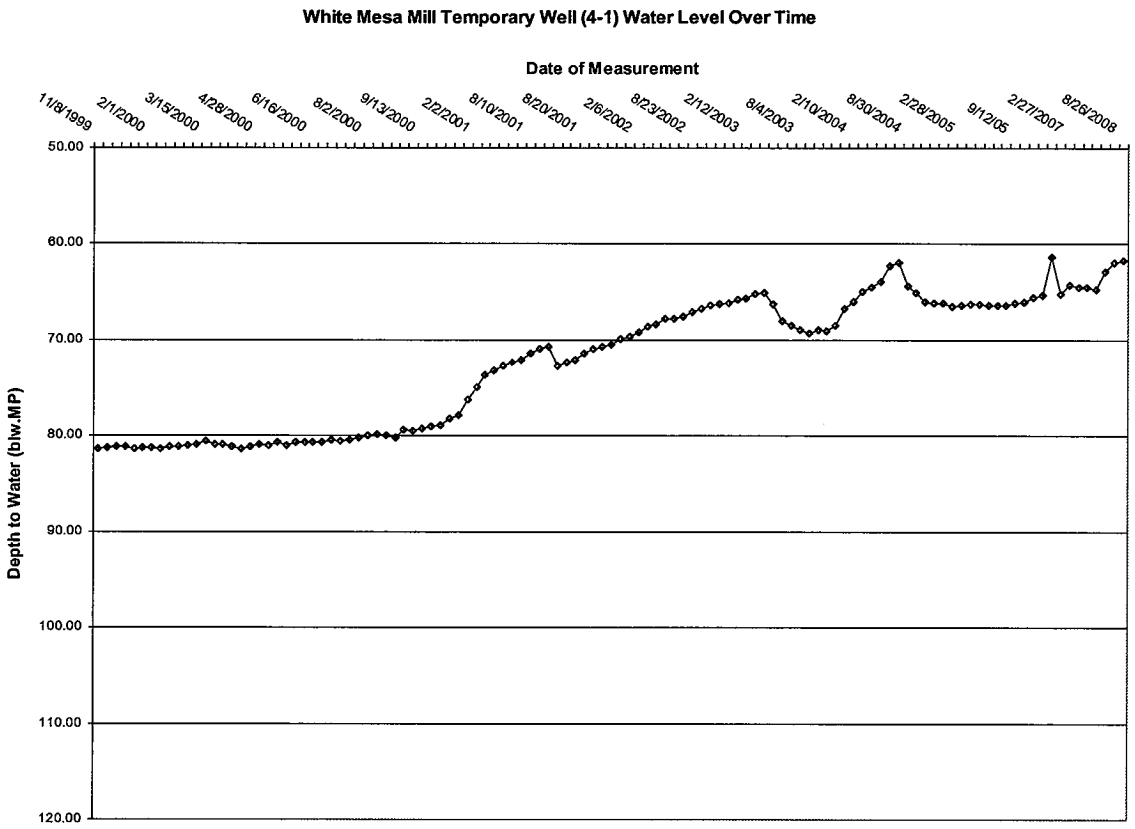
HYDRO GEO CHEM, INC.

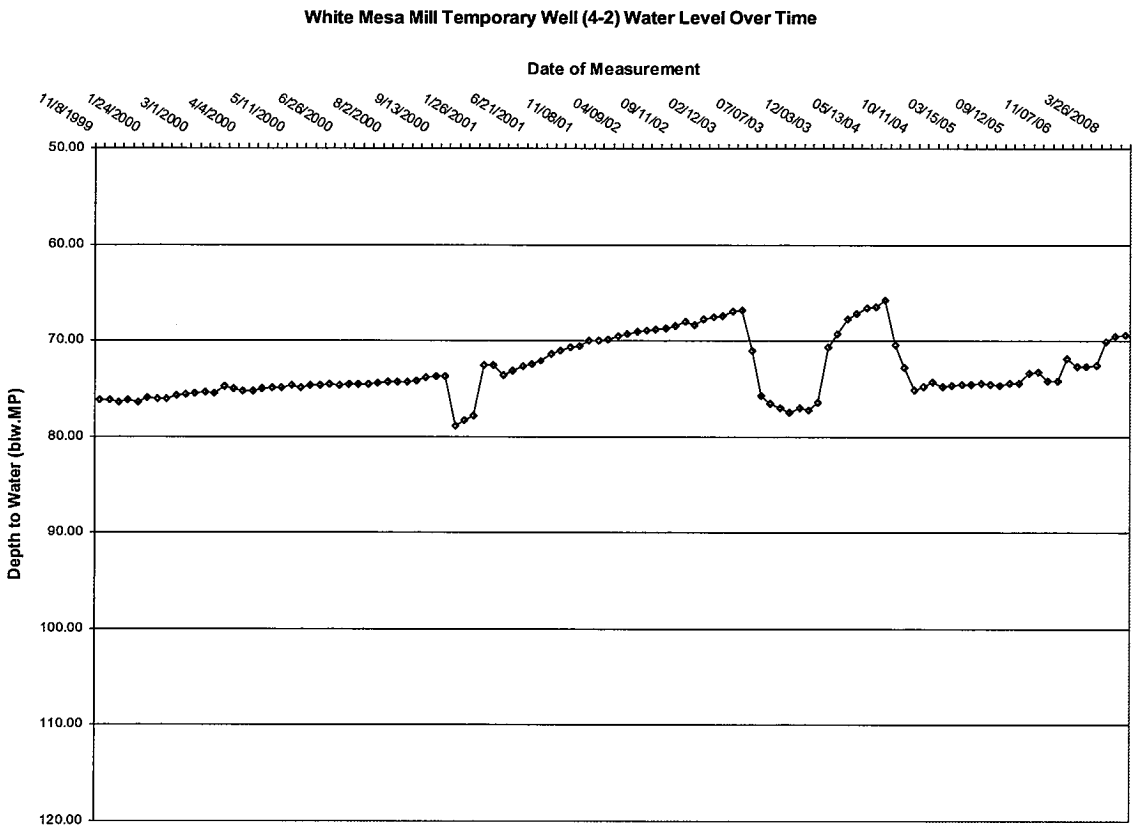
KRIGED 2nd QUARTER, 2008 WATER LEVELS WHITE MESA SITE

APPROVED	DATE	REFERENCE	FIGURE
SJS		H:/718000/aug08/wl0608.srf	

White Mesa Monitor Well 4 Depth Over Time




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


White Mesa Mill Temporary Well (4-2) Water Level Over Time
Date of Measurement
11/8/1999
1/24/2000
3/1/2000
4/4/2000
5/11/2000
6/26/2000
8/2/2000
9/13/2000
1/26/2001
6/21/2001
11/08/01
04/09/02
09/11/02
02/12/03
07/07/03
12/03/03
05/13/04
10/11/04
03/15/05
09/12/05
11/07/06
3/26/2008
Depth to Water (blw.MP)
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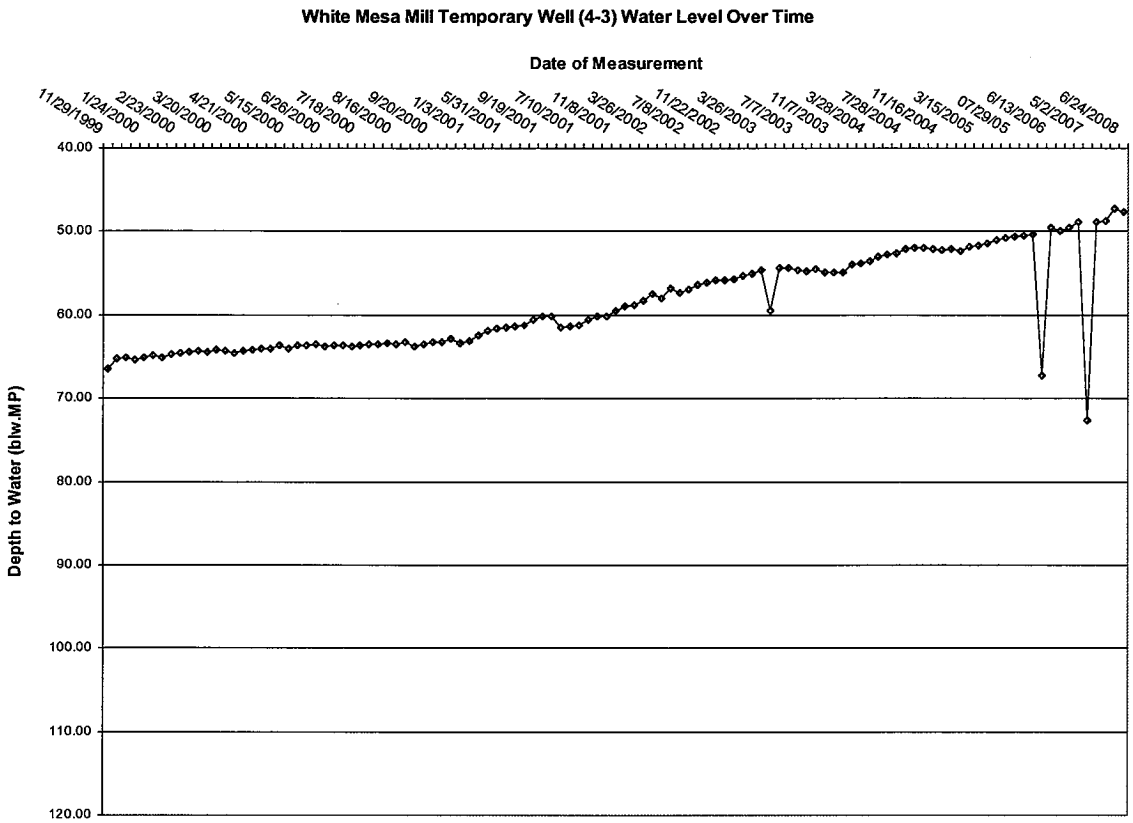
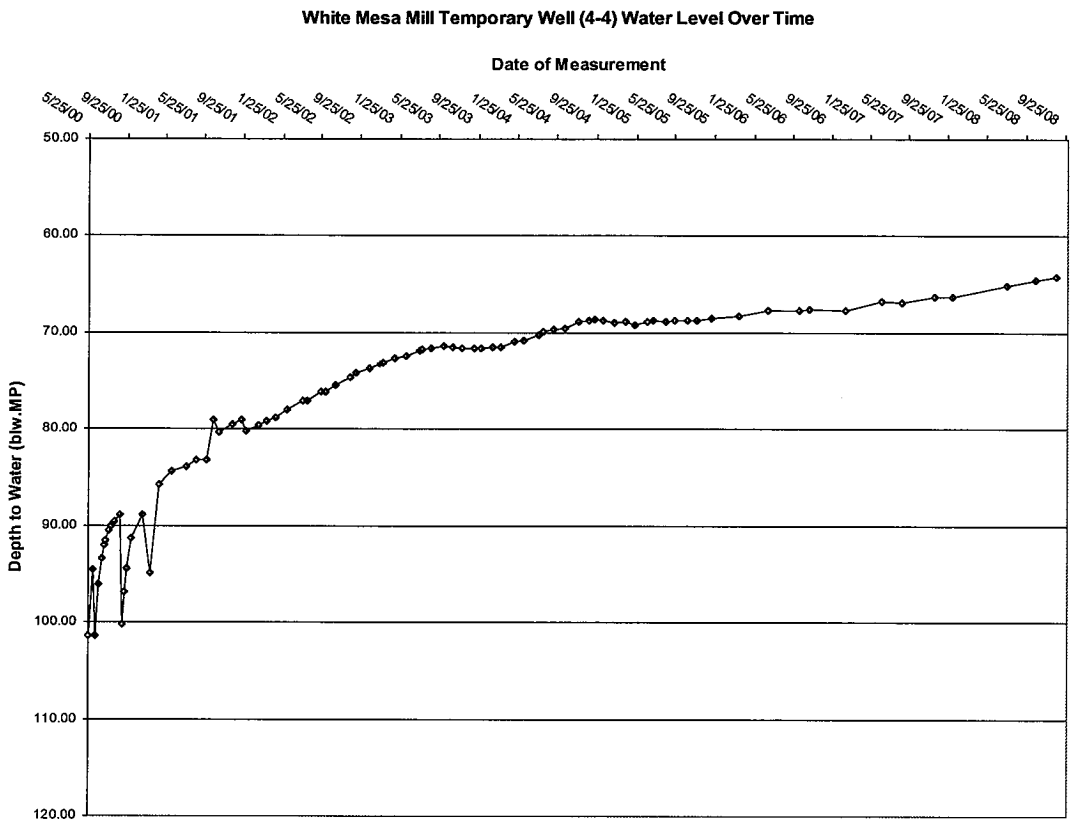
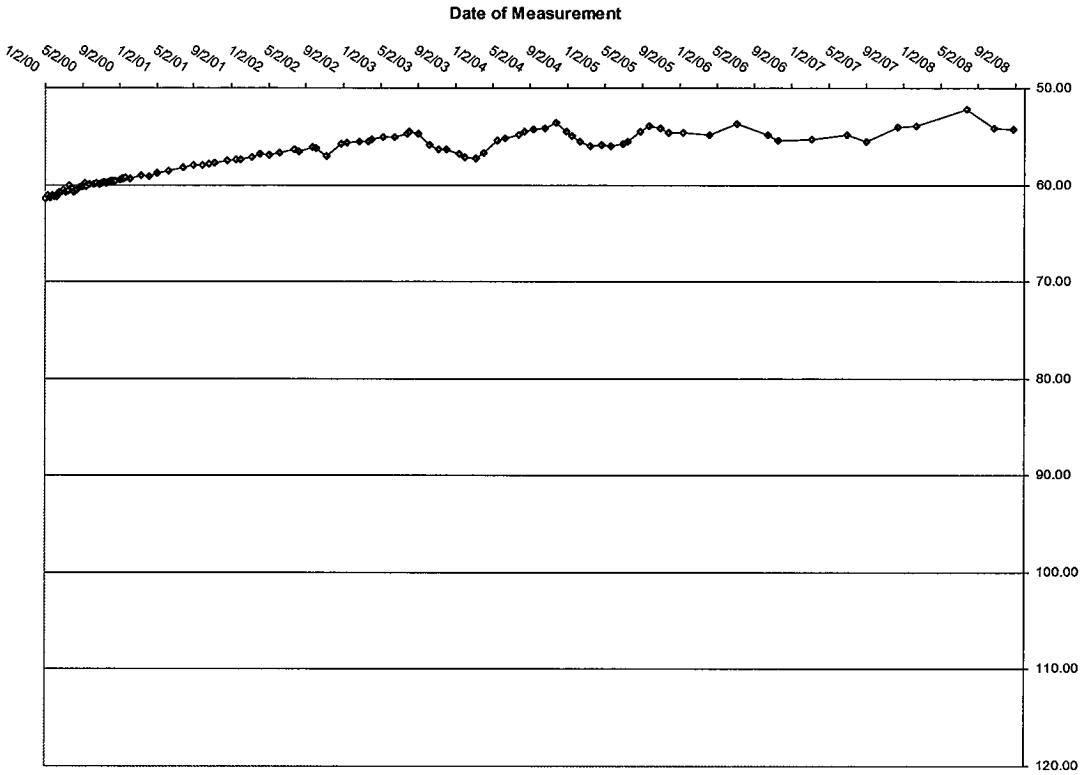
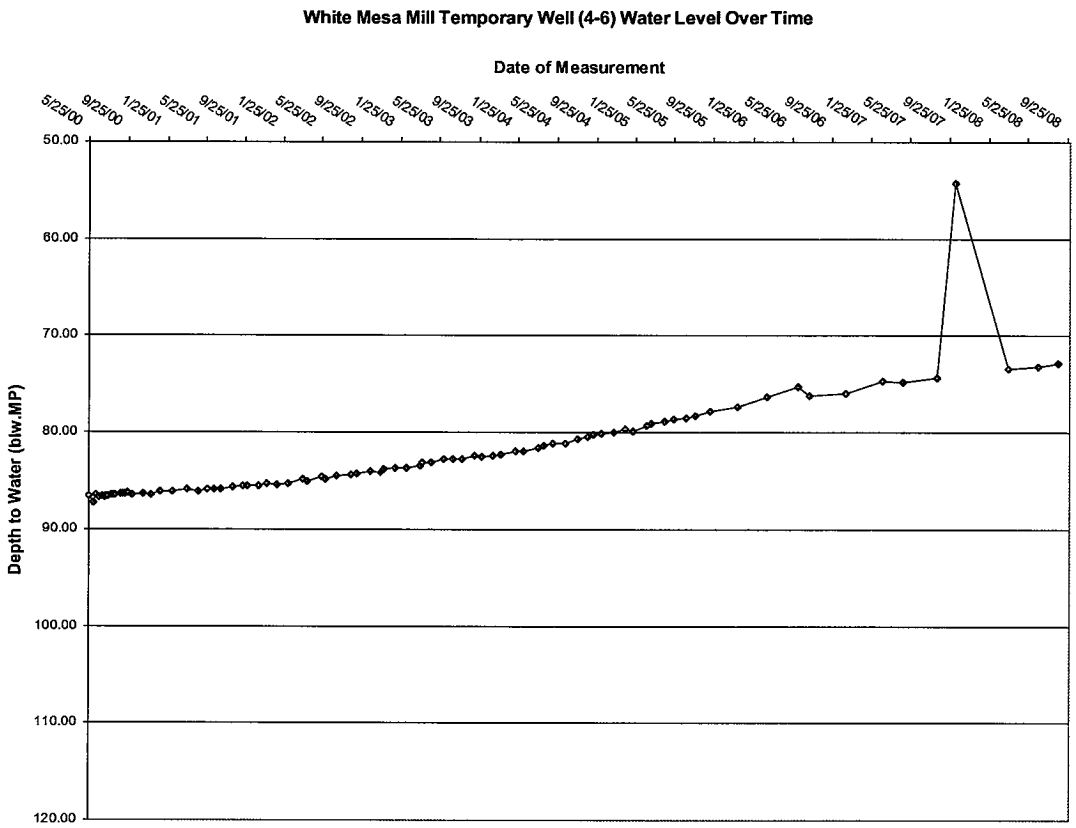
70.00
80.00
90.00
100.00
110.00
120.00


White Mesa Mill Temporary Well (4-3) Water Level Over Time
Date of Measurement
11/29/1999
1/24/2000
2/23/2000
3/20/2000
4/21/2000
5/15/2000
6/26/2000
7/18/2000
8/16/2000
9/20/2000
1/3/2001
5/31/2001
9/19/2001
7/10/2001
11/8/2001
3/26/2002
7/8/2002
11/22/2002
3/26/2003
7/7/2003
11/7/2003
3/28/2004
7/28/2004
11/16/2004
3/15/2005
07/29/05
6/13/2006
5/2/2007
6/24/2008
Depth to Water (btw.MP)
40.00
50.00
60.00
70.00
80.00
90.00
100.00
110.00
120.00

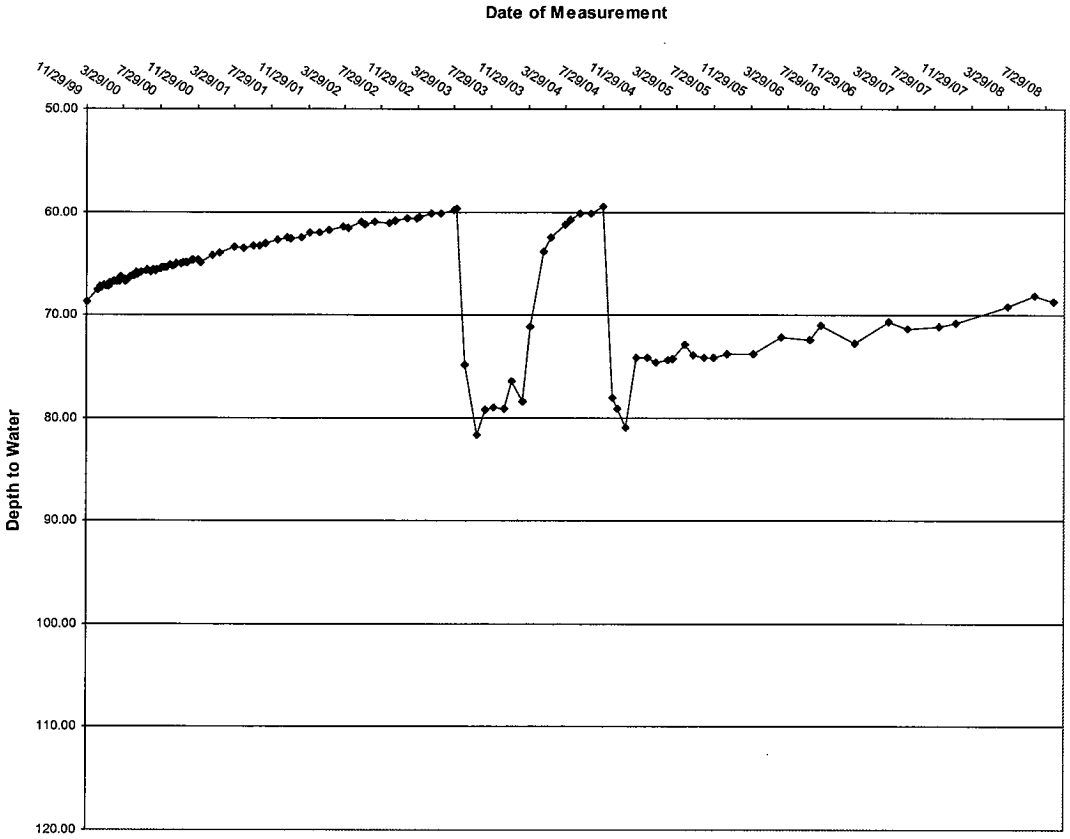

White Mesa Mill Temporary Well (4-4) Water Level Over Time
Date of Measurement
5/25/00
9/25/00
1/25/01
5/25/01
9/25/01
1/25/02
5/25/02
9/25/02
1/25/03
5/25/03
9/25/03
1/25/04
5/25/04
9/25/04
1/25/05
5/25/05
9/25/05
1/25/06
5/25/06
9/25/06
1/25/07
5/25/07
9/25/07
1/25/08
5/25/08
9/25/08
Depth to Water (blw.MP)
50.00
60.00
70.00
80.00
90.00
100.00
110.00
120.00

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

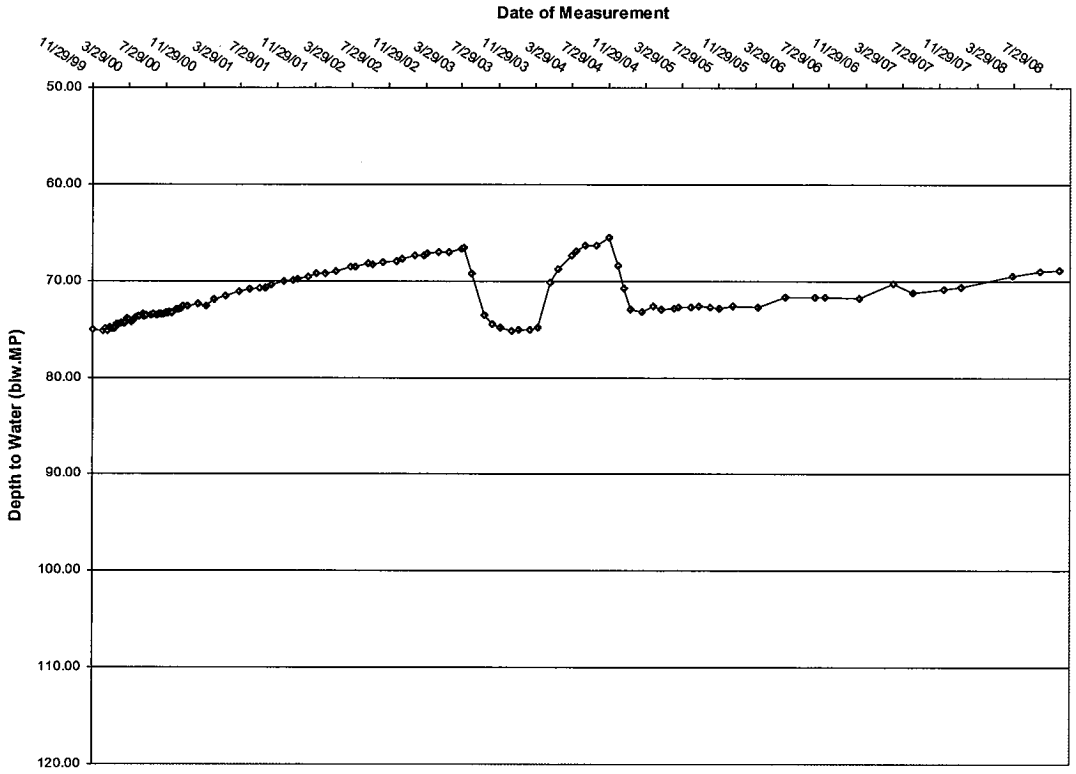


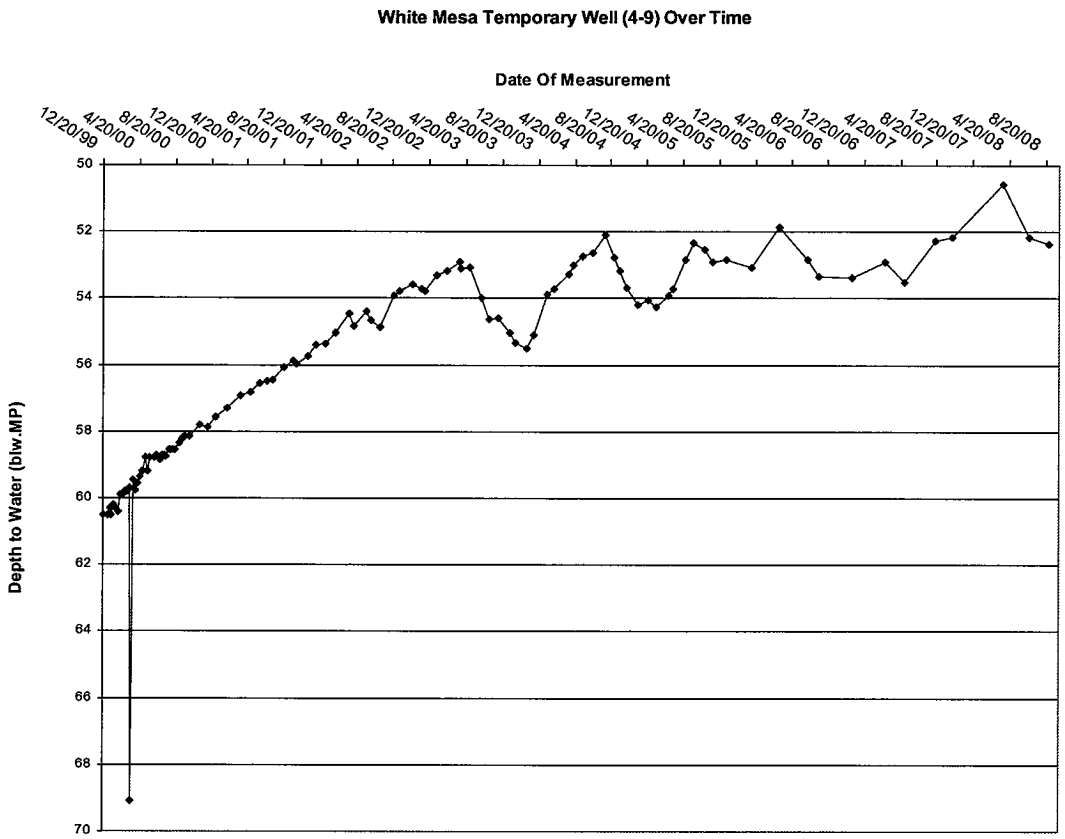

White Mesa Mill Temporary Well (4-6) Water Level Over Time
Date of Measurement
5/25/00
9/25/00
1/25/01
5/25/01
9/25/01
1/25/02
5/25/02
9/25/02
1/25/03
5/25/03
9/25/03
1/25/04
5/25/04
9/25/04
1/25/05
5/25/05
9/25/05
1/25/06
5/25/06
9/25/06
1/25/07
5/25/07
9/25/07
1/25/08
5/25/08
9/25/08
Depth to Water (blw.MP)
50.00
60.00
70.00
80.00
90.00
100.00
110.00
120.00

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

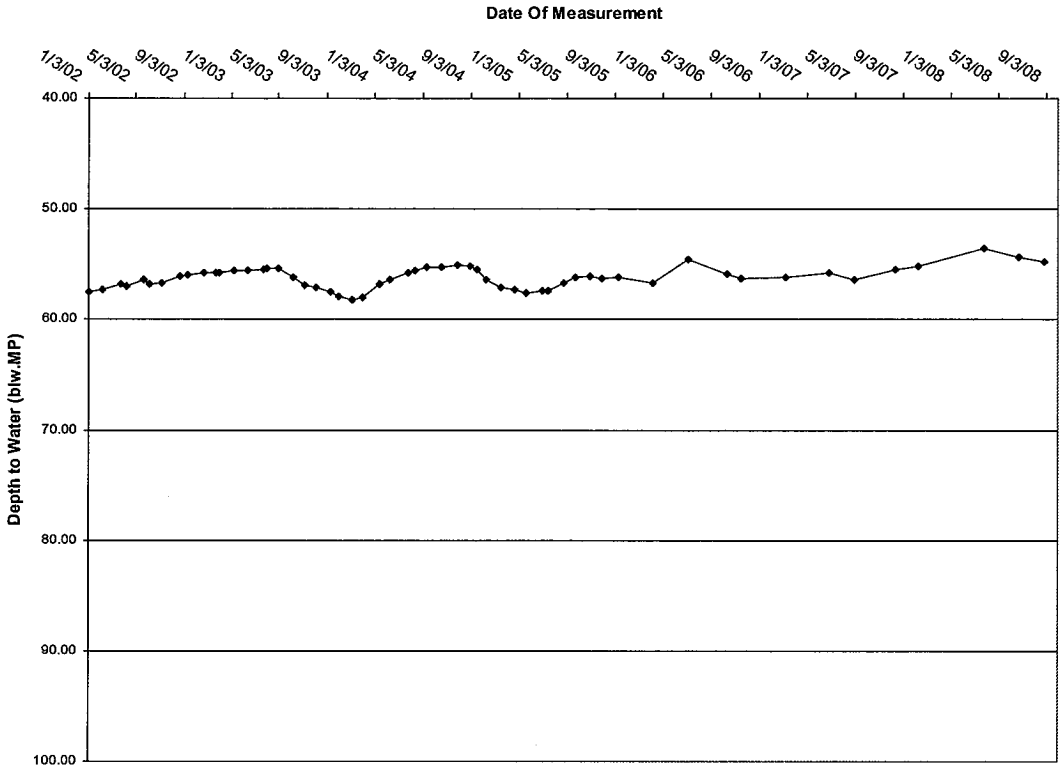


White Mesa Mill Temporary Well (4-8) Water Level Over Time

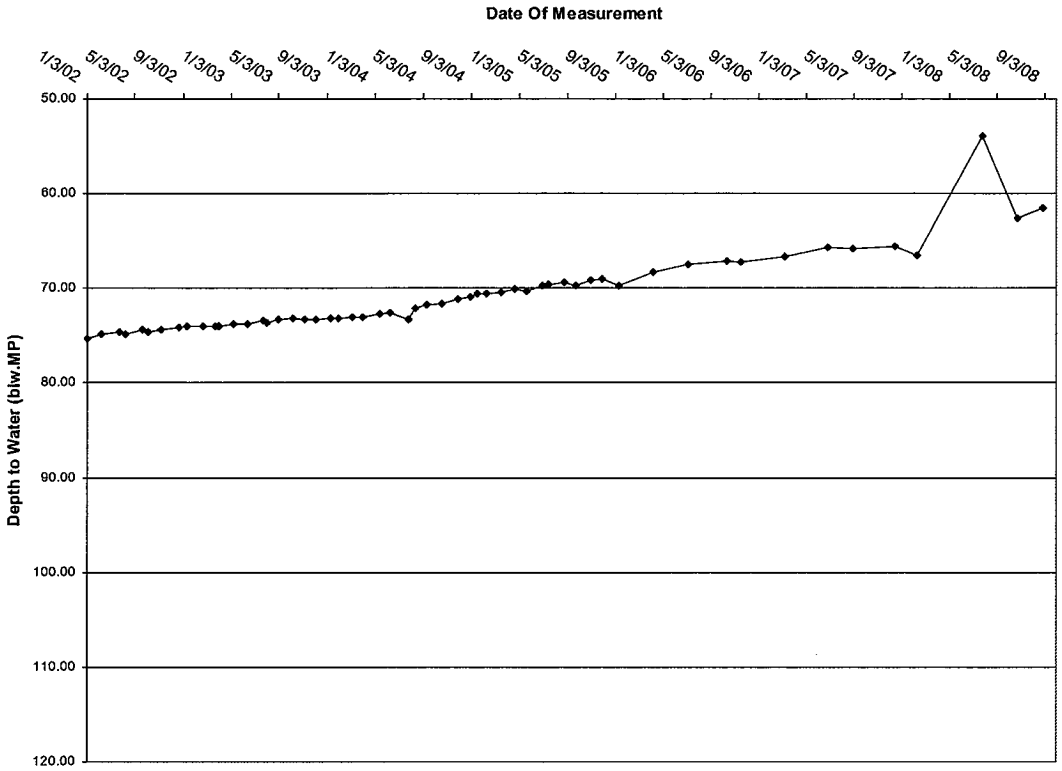



White Mesa Temporary Well (4-9) Over Time
Date Of Measurement
12/20/99
4/20/00
8/20/00
12/20/00
4/20/01
8/20/01
12/20/01
4/20/02
8/20/02
12/20/02
4/20/03
8/20/03
12/20/03
4/20/04
8/20/04
12/20/04
4/20/05
8/20/05
12/20/05
4/20/06
8/20/06
12/20/06
4/20/07
8/20/07
12/20/07
4/20/08
8/20/08
Depth to Water (blw.MP)
50
52
54
56
58
60
62
64
66
68
70

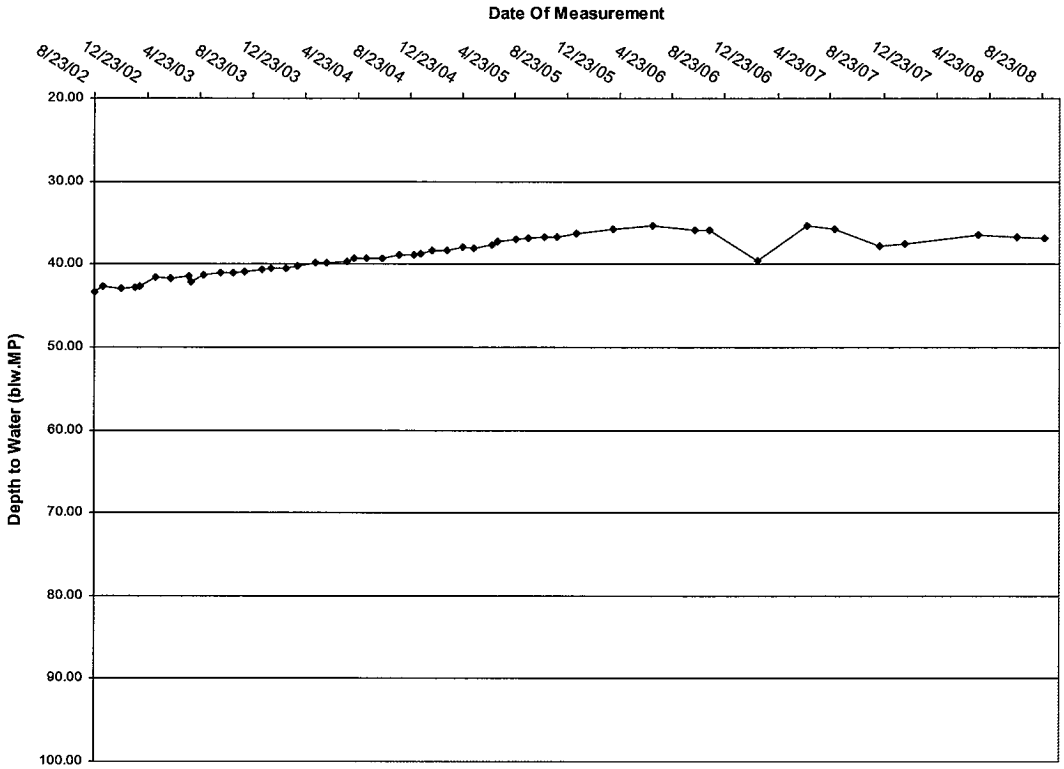
White Mesa Temporary Well (4-10) Over Time



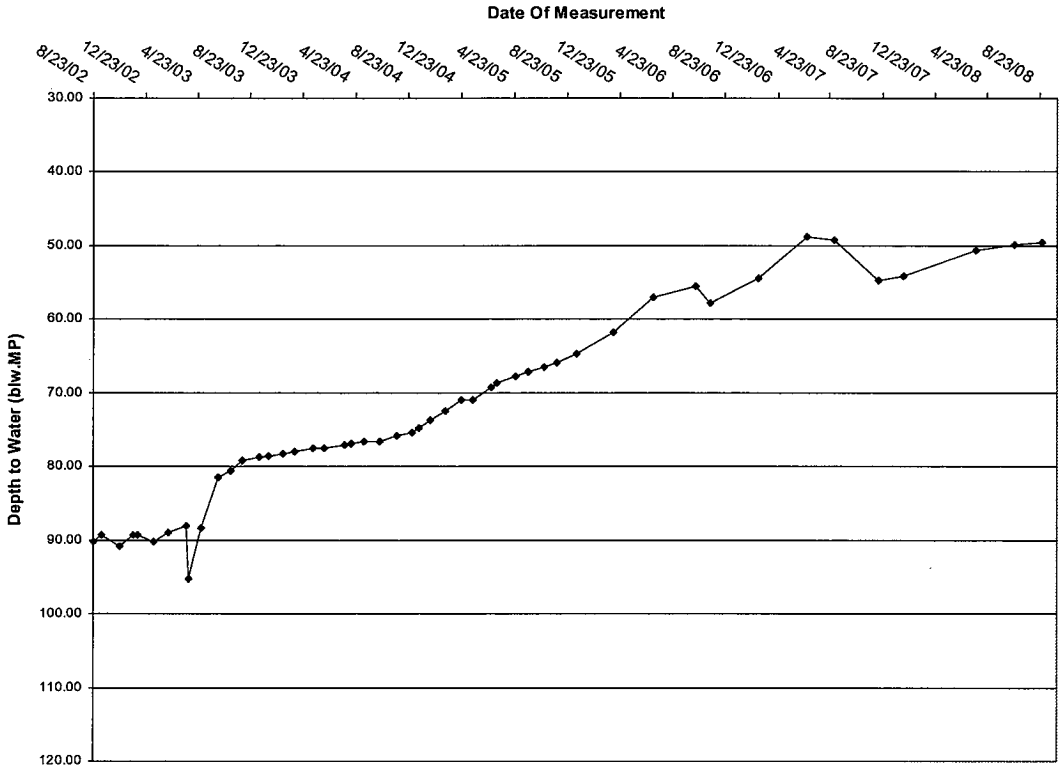
White Mesa Temporary Well (4-11) Over Time



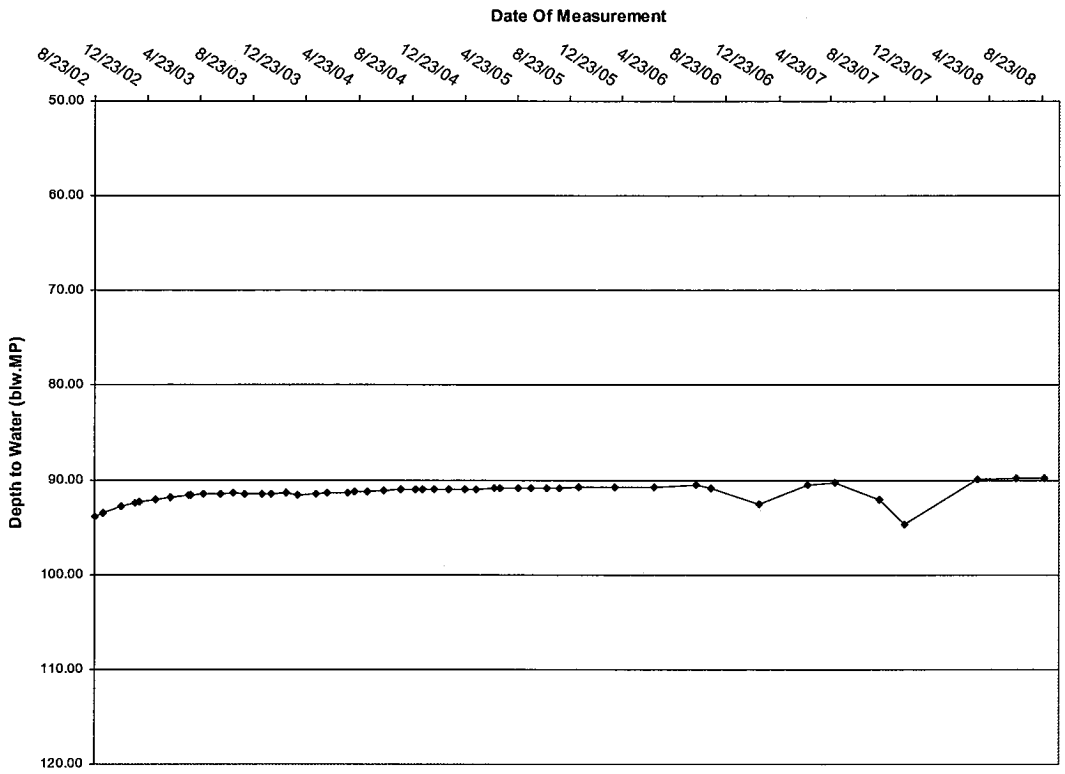
White Mesa Temporary Well (4-12) Over Time

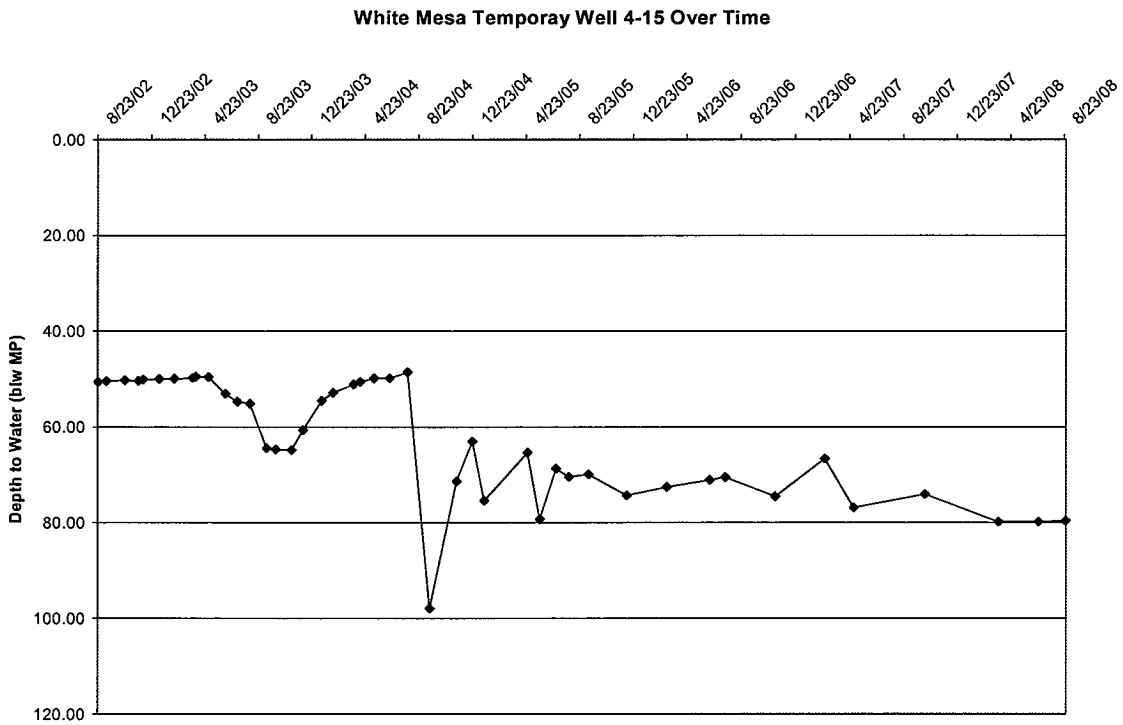


White Mesa Temporary Well (4-13) Over Time

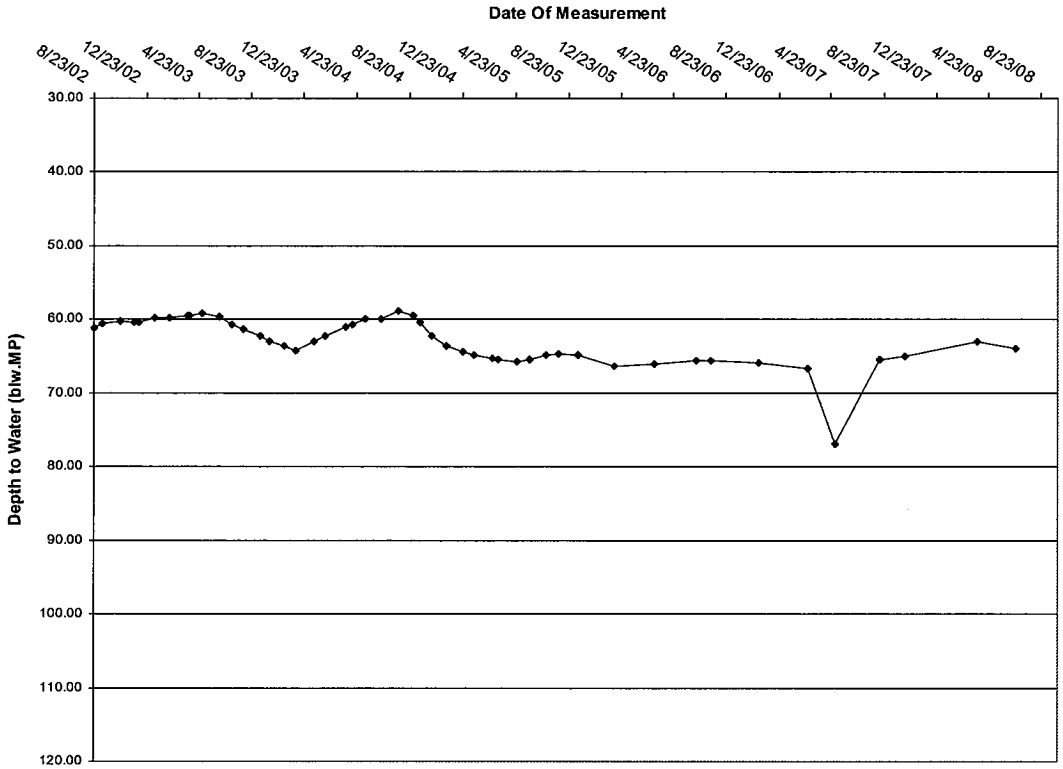


White Mesa Temporary Well (4-14) Over Time

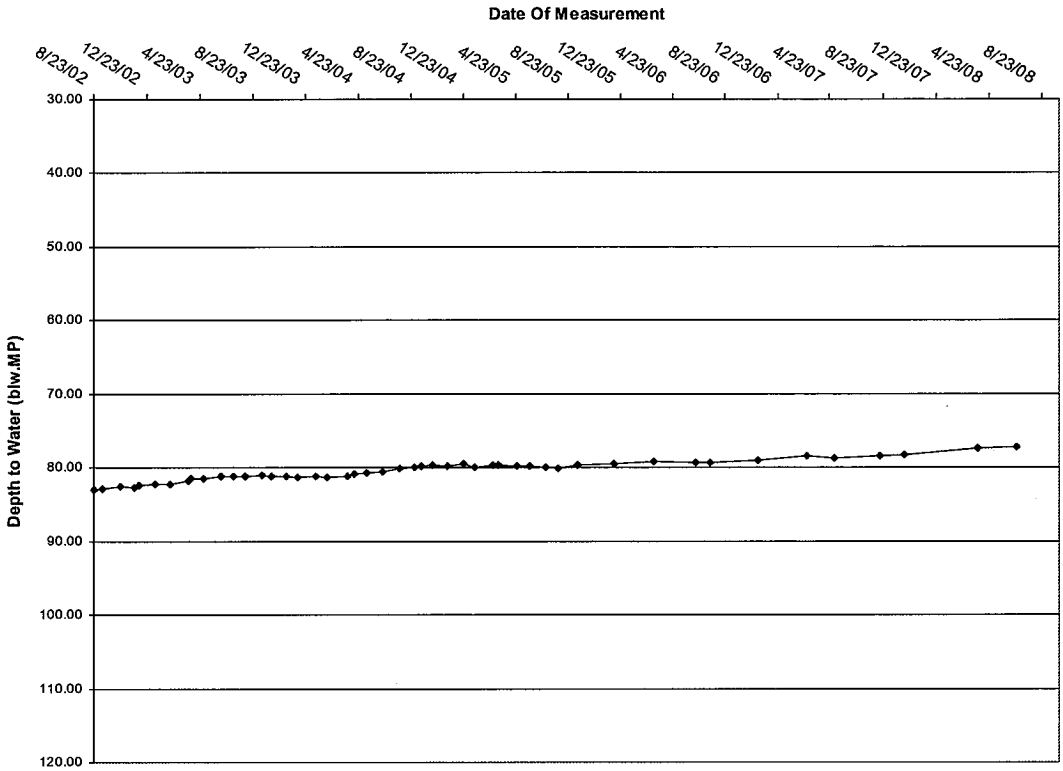



White Mesa Temporay Well 4-15 Over Time
8/23/02
12/23/02
4/23/03
8/23/03
12/23/03
4/23/04
8/23/04
12/23/04
4/23/05
8/23/05
12/23/05
4/23/06
8/23/06
12/23/06
4/23/07
8/23/07
12/23/07
4/23/08
8/23/08
0.00
20.00
40.00
60.00
80.00
100.00
120.00
Depth to Water (blw MP)

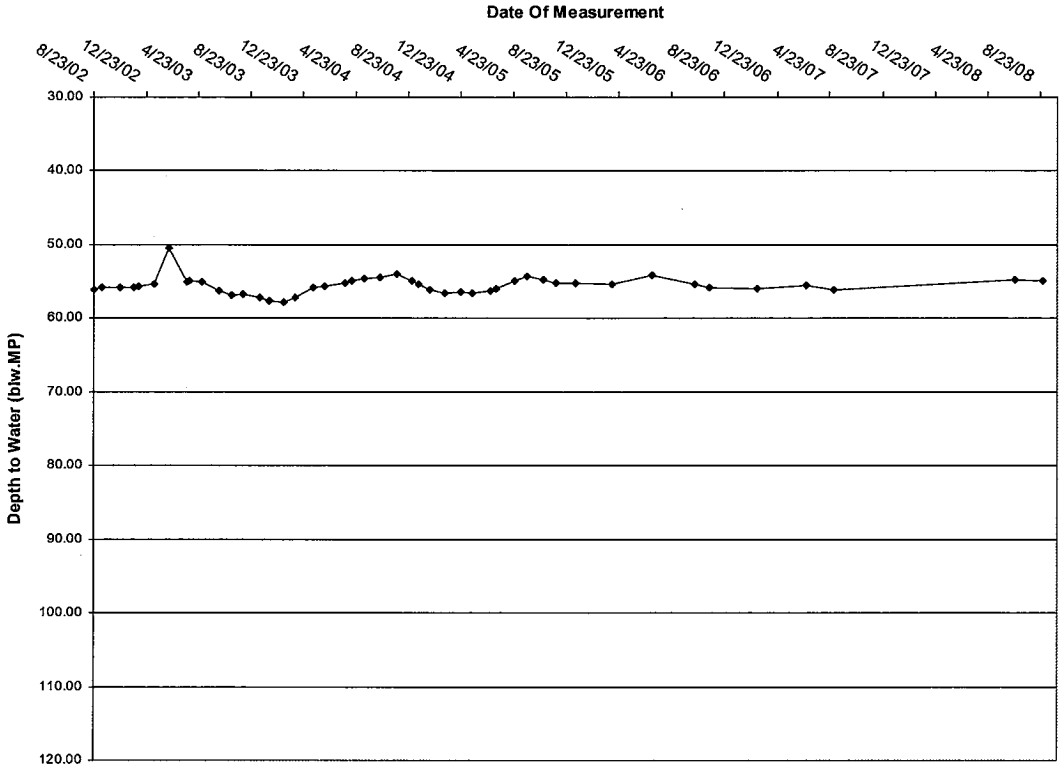
White Mesa Temporary Well (4-16) Over Time



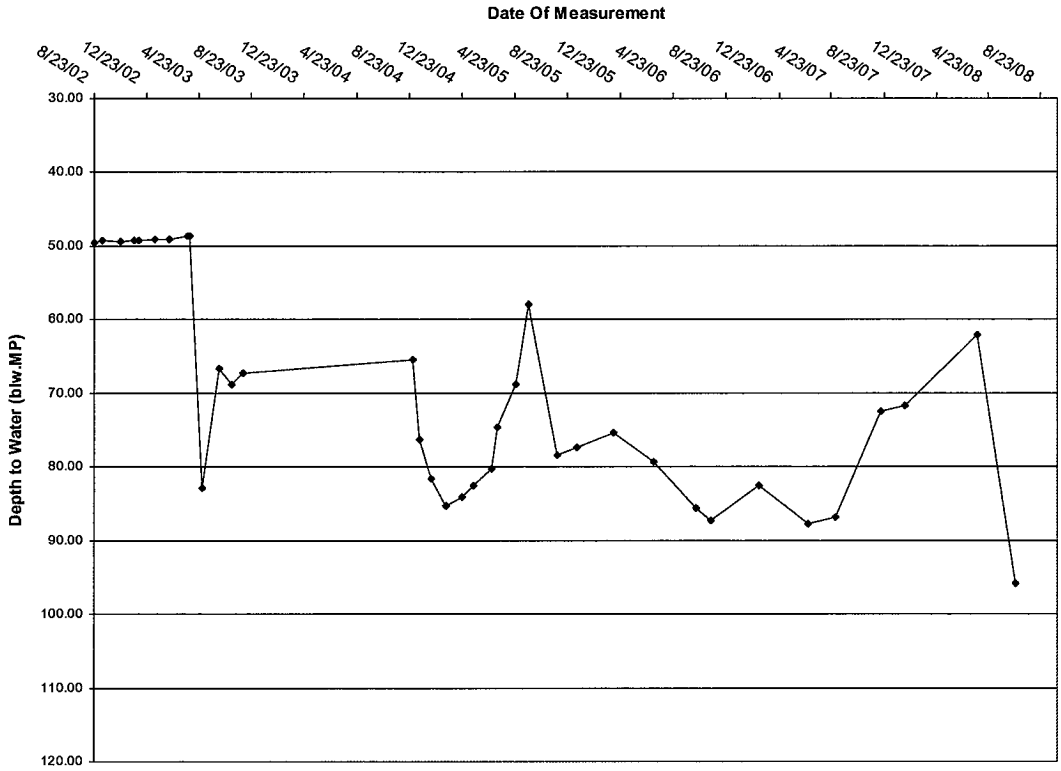
White Mesa Temporary Well (4-17) (MW-32) Over Time



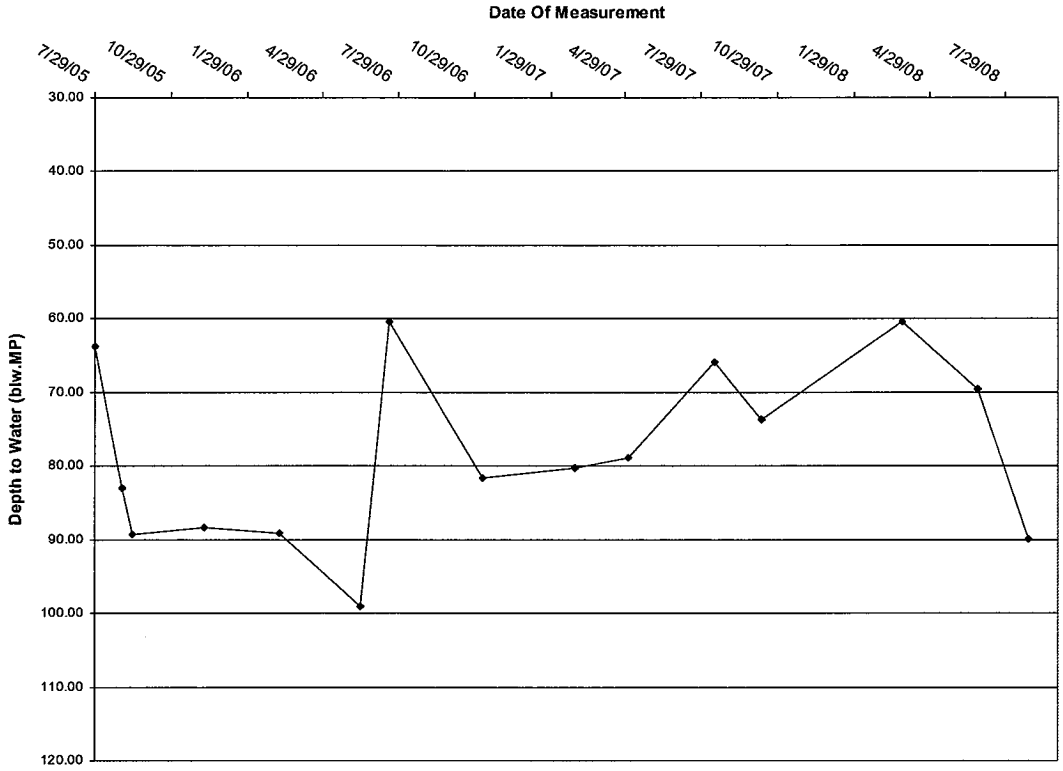
White Mesa Temporary Well (4-18) Over Time



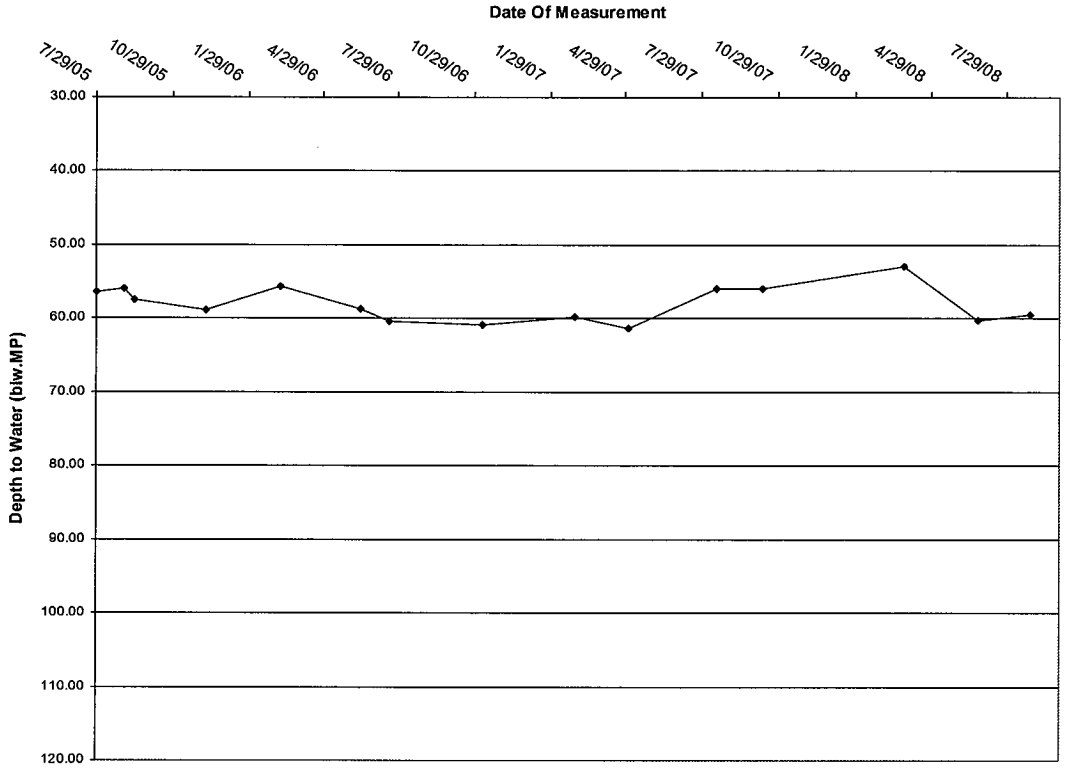
White Mesa Temporary Well (4-19) Over Time



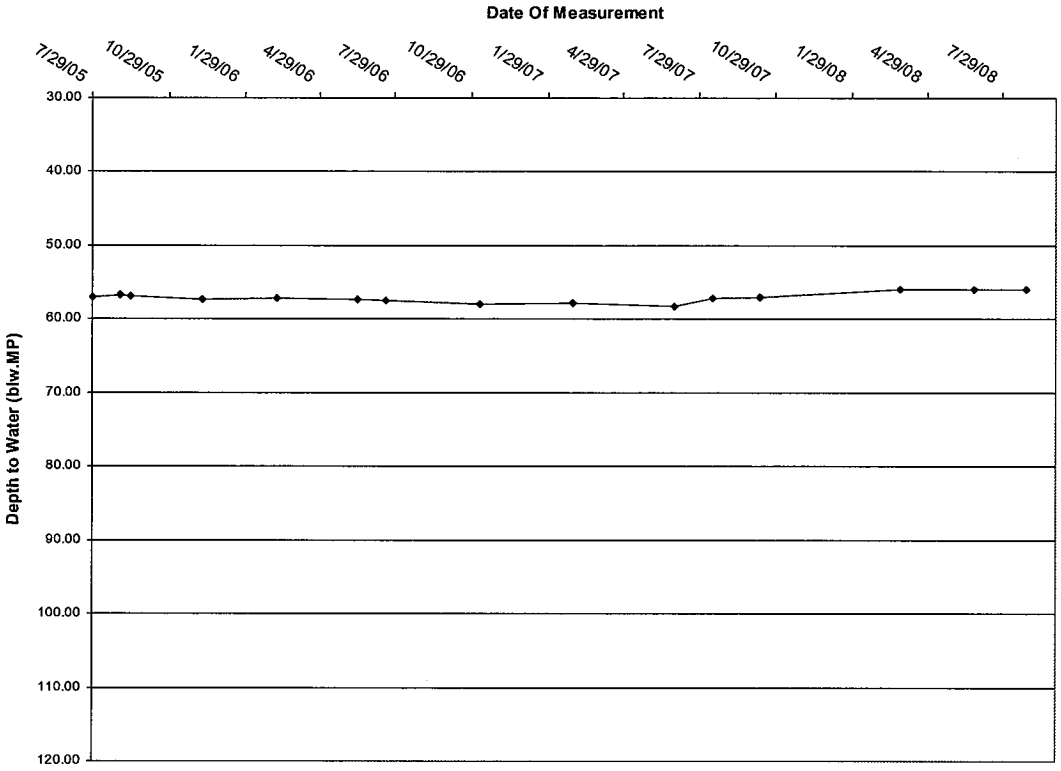
White Mesa Temporary Well (4-20) Over Time



White Mesa Temporary Well (4-21) Over Time



White Mesa Temporary Well (4-22) Over Time



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				9/25/79	94.70	93.14	
5,527.63				10/10/79	94.70	93.14	
5,528.43				1/10/80	93.90	92.34	
5,529.93				3/20/80	92.40	90.84	
5,528.03				6/17/80	94.30	92.74	
5,528.03				9/15/80	94.30	92.74	
5,527.93				10/8/80	94.40	92.84	
5,527.93				2/12/81	94.40	92.84	
5,525.93				9/1/84	96.40	94.84	
5,528.33				12/1/84	94.00	92.44	
5,528.13				2/1/85	94.20	92.64	
5,528.33				6/1/85	94.00	92.44	
5,528.93				9/1/85	93.40	91.84	
5,528.93				10/1/85	93.40	91.84	
5,528.93				11/1/85	93.40	91.84	
5,528.83				12/1/85	93.50	91.94	
5,512.33				3/1/86	110.00	108.44	
5,528.91				6/19/86	93.42	91.86	
5,528.83				9/1/86	93.50	91.94	
5,529.16				12/1/86	93.17	91.61	
5,526.66				2/20/87	95.67	94.11	
5,529.16				4/28/87	93.17	91.61	
5,529.08				8/14/87	93.25	91.69	
5,529.00				11/20/87	93.33	91.77	
5,528.75				1/26/88	93.58	92.02	
5,528.91				6/1/88	93.42	91.86	
5,528.25				8/23/88	94.08	92.52	
5,529.00				11/2/88	93.33	91.77	
5,528.33				3/9/89	94.00	92.44	
5,529.10				6/21/89	93.23	91.67	
5,529.06				9/1/89	93.27	91.71	
5,529.21				11/15/89	93.12	91.56	
5,529.22				2/16/90	93.11	91.55	
5,529.43				5/8/90	92.90	91.34	
5,529.40				8/7/90	92.93	91.37	
5,529.53				11/13/90	92.80	91.24	
5,529.86				2/27/91	92.47	90.91	
5,529.91				5/21/91	92.42	90.86	
5,529.77				8/27/91	92.56	91.00	
5,529.79				12/3/91	92.54	90.98	
5,530.13				3/17/92	92.20	90.64	
5,529.85				6/11/92	92.48	90.92	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,620.77	5,622.33	1.56				123.6
5,529.90				9/13/92	92.43	90.87	
5,529.92				12/9/92	92.41	90.85	
5,530.25				3/24/93	92.08	90.52	
5,530.20				6/8/93	92.13	90.57	
5,530.19				9/22/93	92.14	90.58	
5,529.75				12/14/93	92.58	91.02	
5,530.98				3/24/94	91.35	89.79	
5,531.35				6/15/94	90.98	89.42	
5,531.62				8/18/94	90.71	89.15	
5,532.58				12/13/94	89.75	88.19	
5,533.42				3/16/95	88.91	87.35	
5,534.70				6/27/95	87.63	86.07	
5,535.44				9/20/95	86.89	85.33	
5,537.16				12/11/95	85.17	83.61	
5,538.37				3/28/96	83.96	82.40	
5,539.10				6/7/96	83.23	81.67	
5,539.13				9/16/96	83.20	81.64	
5,542.29				3/20/97	80.04	78.48	
5,551.58				4/7/99	70.75	69.19	
5,552.08				5/11/99	70.25	68.69	
5,552.83				7/6/99	69.50	67.94	
5,553.47				9/28/99	68.86	67.30	
5,554.63				1/3/00	67.70	66.14	
5,555.13				4/4/00	67.20	65.64	
5,555.73				5/2/00	66.60	65.04	
5,556.03				5/11/00	66.30	64.74	
5,555.73				5/15/00	66.60	65.04	
5,555.98				5/25/00	66.35	64.79	
5,556.05				6/9/00	66.28	64.72	
5,556.18				6/16/00	66.15	64.59	
5,556.05				6/26/00	66.28	64.72	
5,556.15				7/6/00	66.18	64.62	
5,556.18				7/13/00	66.15	64.59	
5,556.17				7/18/00	66.16	64.60	
5,556.26				7/25/00	66.07	64.51	
5,556.35				8/2/00	65.98	64.42	
5,556.38				8/9/00	65.95	64.39	
5,556.39				8/15/00	65.94	64.38	
5,556.57				8/31/00	65.76	64.20	
5,556.68				9/8/00	65.65	64.09	
5,556.73				9/13/00	65.60	64.04	
5,556.82				9/20/00	65.51	63.95	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,620.77	5,622.33	1.56				123.6
5,556.84				9/29/00	65.49	63.93	
5,556.81				10/5/00	65.52	63.96	
5,556.89				10/12/00	65.44	63.88	
5,556.98				10/19/00	65.35	63.79	
5,557.01				10/23/00	65.32	63.76	
5,557.14				11/9/00	65.19	63.63	
5,557.17				11/14/00	65.16	63.60	
5,556.95				11/21/00	65.38	63.82	
5,557.08				11/30/00	65.25	63.69	
5,557.55				12/7/00	64.78	63.22	
5,557.66				1/14/01	64.67	63.11	
5,557.78				2/9/01	64.55	62.99	
5,558.28				3/29/01	64.05	62.49	
5,558.23				4/30/01	64.10	62.54	
5,558.31				5/31/01	64.02	62.46	
5,558.49				6/22/01	63.84	62.28	
5,558.66				7/10/01	63.67	62.11	
5,559.01				8/20/01	63.32	61.76	
5,559.24				9/19/01	63.09	61.53	
5,559.26				10/2/01	63.07	61.51	
5,559.27				11/8/01	63.06	61.50	
5,559.77				12/3/01	62.56	61.00	
5,559.78				1/3/02	62.55	60.99	
5,559.96				2/6/02	62.37	60.81	
5,560.16				3/26/02	62.17	60.61	
5,560.28				4/9/02	62.05	60.49	
5,560.76				5/23/02	61.57	60.01	
5,560.58				6/5/02	61.75	60.19	
5,560.43				7/8/02	61.90	60.34	
5,560.44				8/23/02	61.89	60.33	
5,560.71				9/11/02	61.62	60.06	
5,560.89				10/23/02	61.44	59.88	
5,557.86				11/22/02	64.47	62.91	
5,561.10				12/3/02	61.23	59.67	
5,561.39				1/9/03	60.94	59.38	
5,561.41				2/12/03	60.92	59.36	
5,561.93				3/26/03	60.40	58.84	
5,561.85				4/2/03	60.48	58.92	
5,536.62				5/1/03	85.71	84.15	
5,528.56				6/9/03	93.77	92.21	
5,535.28				7/7/03	87.05	85.49	
5,534.44				8/4/03	87.89	86.33	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,620.77	5,622.33	1.56				123.6
5,537.10				9/11/03	85.23	83.67	
5,539.96				10/2/03	82.37	80.81	
5,535.91				11/7/03	86.42	84.86	
5,550.70				12/3/03	71.63	70.07	
5,557.58				1/15/04	64.75	63.19	
5,558.80				2/10/04	63.53	61.97	
5,560.08				3/28/04	62.25	60.69	
5,560.55				4/12/04	61.78	60.22	
5,561.06				5/13/04	61.27	59.71	
5,561.48				6/18/04	60.85	59.29	
5,561.86				7/28/04	60.47	58.91	
5,529.17				8/30/04	93.16	91.60	
5,536.55				9/16/04	85.78	84.22	
5,529.00				10/11/04	93.33	91.77	
5,541.55				11/16/04	80.78	79.22	
5,541.12				12/22/04	81.21	79.65	
5,540.59				1/18/05	81.74	80.18	
5,542.85				2/28/05	79.48	77.92	
5,537.91				3/15/05	84.42	82.86	
5,548.67				4/26/05	73.66	72.10	
5,549.53				5/24/05	72.80	71.24	
5,544.36				6/30/05	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				12/7/05	85.37	83.81	
5,546.49				3/8/06	75.84	74.28	
5,546.15				6/13/06	76.18	74.62	
5,545.15				7/18/06	77.18	75.62	
5,545.91				11/17/206	76.42	74.86	
5,545.90				2/27/07	76.43	74.87	
5,548.16				5/2/07	74.17	72.61	
5,547.20				8/13/07	75.13	73.57	
5,547.20				10/10/07	75.13	73.57	
5,547.79				3/26/08	74.54	72.98	
5,545.09				6/25/08	77.24	75.68	
5,550.36				8/26/08	71.97	70.41	

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				11/8/99	81.35	80.33	
5,541.13				11/9/99	81.20	80.18	
5,541.23				1/2/00	81.10	80.08	
5,541.23				1/10/00	81.10	80.08	
5,540.98				1/17/00	81.35	80.33	
5,541.03				1/24/00	81.30	80.28	
5,541.03				2/1/00	81.30	80.28	
5,540.93				2/7/00	81.40	80.38	
5,541.23				2/14/00	81.10	80.08	
5,541.23				2/23/00	81.10	80.08	
5,541.33				3/1/00	81.00	79.98	
5,541.43				3/8/00	80.90	79.88	
5,541.73				3/15/00	80.60	79.58	
5,541.43				3/20/00	80.90	79.88	
5,541.43				3/29/00	80.90	79.88	
5,541.18				4/4/00	81.15	80.13	
5,540.93				4/13/00	81.40	80.38	
5,541.23				4/21/00	81.10	80.08	
5,541.43				4/28/00	80.90	79.88	
5,541.33				5/1/00	81.00	79.98	
5,541.63				5/11/00	80.70	79.68	
5,541.33				5/15/00	81.00	79.98	
5,541.63				5/25/00	80.70	79.68	
5,541.63				6/9/00	80.70	79.68	
5,541.65				6/16/00	80.68	79.66	
5,541.63				6/26/00	80.70	79.68	
5,541.85				7/6/00	80.48	79.46	
5,541.79				7/13/00	80.54	79.52	
5,541.91				7/18/00	80.42	79.40	
5,542.17				7/27/00	80.16	79.14	
5,542.31				8/2/00	80.02	79.00	
5,542.43				8/9/00	79.90	78.88	
5,542.41				8/15/00	79.92	78.90	
5,542.08				8/31/00	80.25	79.23	
5,542.93				9/1/00	79.40	78.38	
5,542.87				9/8/00	79.46	78.44	
5,543.09				9/13/00	79.24	78.22	
5,543.25				9/20/00	79.08	78.06	
5,543.44				10/5/00	78.89	77.87	
5,544.08				11/9/00	78.25	77.23	
5,544.49				12/6/00	77.84	76.82	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
z	5,620.77	5,622.33	1.02				111.04
5,546.14				1/14/01	76.19	75.17	
5,547.44				2/2/01	74.89	73.87	
5,548.71				3/29/01	73.62	72.60	
5,549.20				4/30/01	73.13	72.11	
5,549.64				5/31/01	72.69	71.67	
5,549.94				6/22/01	72.39	71.37	
5,550.25				7/10/01	72.08	71.06	
5,550.93				8/10/01	71.40	70.38	
5,551.34				9/19/01	70.99	69.97	
5,551.59				10/2/01	70.74	69.72	
5,549.64				5/31/01	72.69	71.67	
5,549.94				6/21/01	72.39	71.37	
5,550.25				7/10/01	72.08	71.06	
5,550.93				8/20/01	71.40	70.38	
5,551.34				9/19/01	70.99	69.97	
5,551.59				10/2/01	70.74	69.72	
5,551.87				11/8/01	70.46	69.44	
5,552.40				12/3/01	69.93	68.91	
5,552.62				1/3/02	69.71	68.69	
5,553.12				2/6/02	69.21	68.19	
5,553.75				3/26/02	68.58	67.56	
5,553.97				4/9/02	68.36	67.34	
5,554.56				5/23/02	67.77	66.75	
5,554.54				6/5/02	67.79	66.77	
5,554.83				7/8/02	67.50	66.48	
5,555.29				8/23/02	67.04	66.02	
5,555.54				9/11/02	66.79	65.77	
5,555.94				10/23/02	66.39	65.37	
5,556.02				11/22/02	66.31	65.29	
5,556.23				12/3/02	66.10	65.08	
5,556.49				1/9/03	65.84	64.82	
5,556.67				2/12/03	65.66	64.64	
5,557.15				3/26/03	65.18	64.16	
5,557.23				4/2/03	65.10	64.08	
5,556.07				5/1/03	66.26	65.24	
5,554.28				6/9/03	68.05	67.03	
5,553.84				7/7/03	68.49	67.47	
5,553.39				8/4/03	68.94	67.92	
5,553.06				9/11/03	69.27	68.25	
5,553.33				10/2/03	69.00	67.98	
5,553.25				11/7/03	69.08	68.06	
5,553.82				12/3/03	68.51	67.49	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
z	5,620.77	5,622.33	1.02				111.04
5,555.61				1/15/04	66.72	65.70	
5,556.32				2/10/04	66.01	64.99	
5,557.38				3/28/04	64.95	63.93	
5,557.79				4/12/04	64.54	63.52	
5,558.35				5/13/04	63.98	62.96	
5,560.03				6/18/04	62.30	61.28	
5,560.36				7/28/04	61.97	60.95	
5,557.96				8/30/04	64.37	63.35	
5,557.24				9/16/04	65.09	64.07	
5,556.28				10/11/04	66.05	65.03	
5,556.17				11/16/04	66.16	65.14	
5,556.21				12/22/04	66.12	65.10	
5,555.82				1/18/05	66.51	65.49	
5,555.96				2/28/05	66.37	65.35	
5,556.01				3/15/05	66.32	65.30	
5,556.05				4/26/05	66.28	65.26	
5,556.00				5/24/05	66.33	65.31	
5,555.97				6/30/05	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				12/7/05	66.08	65.06	
5,556.71				3/8/06	65.62	64.60	
5,556.98			*	6/14/06	65.35	64.33	
5,560.95				7/18/06	61.38	60.36	
5,557.07				11/7/06	65.26	64.24	
5,558.10				2/27/07	64.23	63.21	
5,557.82				5/2/07	64.51	63.49	
5,557.82				8/14/07	64.51	63.49	
5,557.63				10/10/07	64.70	63.68	
5,559.48				3/26/08	62.85	61.83	
5,560.35				6/24/08	61.98	60.96	
5,560.58				8/26/08	61.75	60.73	

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				11/8/99	76.15	74.25	
5,548.85				11/9/99	76.15	74.25	
5,548.60				1/2/00	76.40	74.50	
5,548.80				1/10/00	76.20	74.30	
5,548.60				1/17/00	76.40	74.50	
5,549.00				1/24/00	76.00	74.10	
5,548.90				2/1/00	76.10	74.20	
5,548.90				2/7/00	76.10	74.20	
5,549.30				2/14/00	75.70	73.80	
5,549.40				2/23/00	75.60	73.70	
5,549.50				3/1/00	75.50	73.60	
5,549.60				3/8/00	75.40	73.50	
5,549.50				3/15/00	75.50	73.60	
5,550.20				3/20/00	74.80	72.90	
5,550.00				3/29/00	75.00	73.10	
5,549.70				4/4/00	75.30	73.40	
5,549.80				4/13/00	75.20	73.30	
5,550.00				4/21/00	75.00	73.10	
5,550.10				4/28/00	74.90	73.00	
5,550.10				5/1/00	74.90	73.00	
5,550.40				5/11/00	74.60	72.70	
5,550.10				5/15/00	74.90	73.00	
5,550.40				5/25/00	74.60	72.70	
5,550.40				6/9/00	74.60	72.70	
5,550.50				6/16/00	74.50	72.60	
5,550.35				6/26/00	74.65	72.75	
5,550.45				7/6/00	74.55	72.65	
5,550.45				7/13/00	74.55	72.65	
5,550.46				7/18/00	74.54	72.64	
5,550.61				7/27/00	74.39	72.49	
5,550.66				8/2/00	74.34	72.44	
5,550.68				8/9/00	74.32	72.42	
5,550.70				8/15/00	74.30	72.40	
5,550.82				8/31/00	74.18	72.28	
5,551.15				9/8/00	73.85	71.95	
5,551.25				9/13/00	73.75	71.85	
5,551.32				9/20/00	73.68	71.78	
5,546.11				10/5/00	78.89	76.99	
5,546.75				11/9/00	78.25	76.35	
5,547.16				12/6/00	77.84	75.94	
5,552.46				1/26/01	72.54	70.64	

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

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,623.10	5,625.00	1.90				121.125
5,552.48				2/2/01	72.52	70.62	
5,551.38				3/29/01	73.62	71.72	
5,551.87				4/30/01	73.13	71.23	
5,552.31				5/31/01	72.69	70.79	
5,552.61				6/21/01	72.39	70.49	
5,552.92				7/10/01	72.08	70.18	
5,553.60				8/20/01	71.40	69.50	
5,554.01				9/19/01	70.99	69.09	
5,554.26				10/2/01	70.74	68.84	
5,554.42				11/08/01	70.58	68.68	
5,555.07				12/03/01	69.93	68.03	
5,555.02				01/03/02	69.98	68.08	
5,555.19				02/06/02	69.81	67.91	
5,555.43				03/26/02	69.57	67.67	
5,555.67				04/09/02	69.33	67.43	
5,556.01				05/23/02	68.99	67.09	
5,556.07				06/05/02	68.93	67.03	
5,556.19				07/08/02	68.81	66.91	
5,556.32				08/23/02	68.68	66.78	
5,556.53				09/11/02	68.47	66.57	
5,557.00				10/23/02	68.00	66.10	
5,556.70				11/22/02	68.30	66.40	
5,557.29				12/03/02	67.71	65.81	
5,557.48				01/09/03	67.52	65.62	
5,557.63				02/12/03	67.37	65.47	
5,558.11				03/26/03	66.89	64.99	
5,558.15				04/02/03	66.85	64.95	
5,553.99				05/01/03	71.01	69.11	
5,549.26				06/09/03	75.74	73.84	
5,548.42				07/07/03	76.58	74.68	
5,548.03				08/04/03	76.97	75.07	
5,547.50				09/11/03	77.50	75.60	
5,547.96				10/02/03	77.04	75.14	
5,547.80				11/07/03	77.20	75.30	
5,548.57				12/03/03	76.43	74.53	
5,554.28				01/15/04	70.72	68.82	
5,555.74				02/10/04	69.26	67.36	
5,557.18				03/28/04	67.82	65.92	
5,557.77				04/12/04	67.23	65.33	
5,558.35				05/13/04	66.65	64.75	
5,558.47				06/18/04	66.53	64.63	
5,559.28				07/28/04	65.72	63.82	

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

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,623.10	5,625.00	1.90				121.125
5,554.54				08/30/04	70.46	68.56	
5,552.25				09/16/04	72.75	70.85	
5,549.93				10/11/04	75.07	73.17	
5,550.17				11/16/04	74.83	72.93	
5,550.65				12/22/04	74.35	72.45	
5,550.23				01/18/05	74.77	72.87	
5,550.37				02/28/05	74.63	72.73	
5,550.41				03/15/05	74.59	72.69	
5,550.46				04/26/05	74.54	72.64	
5,550.60				05/24/05	74.40	72.50	
5,550.49				06/30/05	74.51	72.61	
5,550.39				07/29/05	74.61	72.71	
5,550.61				09/12/05	74.39	72.49	
5,550.57				12/07/05	74.43	72.53	
5,551.58				03/08/06	73.42	71.52	
5,551.70			*	06/14/06	73.3	71.40	
5,550.80				07/18/06	74.20	72.30	
5550.80				11/07/06	74.20	72.30	
5553.17				2/27/07	71.83	69.93	
5,552.34				5/2/07	72.66	70.76	
5,552.30				8/14/07	72.7	70.80	
5,552.48				10/10/07	72.52	70.62	
5,554.86				3/26/08	70.14	68.24	
5,555.51				6/24/08	69.49	67.59	
5,555.57				8/26/08	69.43	67.53	

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				11/29/99	66.45	65.43	
5,566.93				1/2/00	65.30	64.28	
5,567.03				1/10/00	65.20	64.18	
5,566.83				1/17/00	65.40	64.38	
5,567.13				1/24/00	65.10	64.08	
5,567.33				2/1/00	64.90	63.88	
5,567.13				2/7/00	65.10	64.08	
5,567.43				2/14/00	64.80	63.78	
5,567.63				2/23/00	64.60	63.58	
5,567.73				3/1/00	64.50	63.48	
5,567.83				3/8/00	64.40	63.38	
5,567.70				3/15/00	64.53	63.51	
5,568.03				3/20/00	64.20	63.18	
5,567.93				3/29/00	64.30	63.28	
5,567.63				4/4/00	64.60	63.58	
5,567.83				4/13/00	64.40	63.38	
5,568.03				4/21/00	64.20	63.18	
5,568.23				4/28/00	64.00	62.98	
5,568.13				5/1/00	64.10	63.08	
5,568.53				5/11/00	63.70	62.68	
5,568.23				5/15/00	64.00	62.98	
5,568.53				5/25/00	63.70	62.68	
5,568.61				6/9/00	63.62	62.60	
5,568.69				6/16/00	63.54	62.52	
5,568.45				6/26/00	63.78	62.76	
5,568.61				7/6/00	63.62	62.60	
5,568.61				7/6/00	63.62	62.60	
5,568.49				7/13/00	63.74	62.72	
5,568.55				7/18/00	63.68	62.66	
5,568.65				7/27/00	63.58	62.56	
5,568.73				8/2/00	63.50	62.48	
5,568.77				8/9/00	63.46	62.44	
5,568.76				8/16/00	63.47	62.45	
5,568.95				8/31/00	63.28	62.26	
5,568.49				9/8/00	63.74	62.72	
5,568.67				9/13/00	63.56	62.54	
5,568.96				9/20/00	63.27	62.25	
5,568.93				10/5/00	63.3	62.28	
5,569.34				11/9/00	62.89	61.87	
5,568.79				12/6/00	63.44	62.42	
5,569.11				1/3/01	63.12	62.10	

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

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,631.21	5,632.23	1.02				141
5,569.75				2/9/01	62.48	61.46	
5,570.34				3/28/01	61.89	60.87	
5,570.61				4/30/01	61.62	60.60	
5,570.70				5/31/01	61.53	60.51	
5,570.88				6/21/01	61.35	60.33	
5,571.02				7/10/01	61.21	60.19	
5,571.70				8/20/01	60.53	59.51	
5,572.12				9/19/01	60.11	59.09	
5,572.08				10/2/01	60.15	59.13	
5,570.70				5/31/01	61.53	60.51	
5,570.88				6/21/01	61.35	60.33	
5,571.02				7/10/01	61.21	60.19	
5,571.70				8/20/01	60.53	59.51	
5,572.12				9/19/01	60.11	59.09	
5,572.08				10/2/01	60.15	59.13	
5,572.78				11/8/01	59.45	58.43	
5,573.27				12/3/01	58.96	57.94	
5,573.47				1/3/02	58.76	57.74	
5,573.93				2/6/02	58.30	57.28	
5,574.75				3/26/02	57.48	56.46	
5,574.26				4/9/02	57.97	56.95	
5,575.39				5/23/02	56.84	55.82	
5,574.84				6/5/02	57.39	56.37	
5,575.33				7/8/02	56.90	55.88	
5,575.79				8/23/02	56.44	55.42	
5,576.08				9/11/02	56.15	55.13	
5,576.30				10/23/02	55.93	54.91	
5,576.35				11/22/02	55.88	54.86	
5,576.54				12/3/02	55.69	54.67	
5,576.96				1/9/03	55.27	54.25	
5,577.11				2/12/03	55.12	54.10	
5,577.61				3/26/03	54.62	53.60	
5,572.80				4/2/03	59.43	58.41	
5,577.89				5/1/03	54.34	53.32	
5,577.91				6/9/03	54.32	53.30	
5,577.53				7/7/03	54.70	53.68	
5,577.50				8/4/03	54.73	53.71	
5,577.71				9/11/03	54.52	53.50	
5,577.31				10/2/03	54.92	53.90	
5,577.33				11/7/03	54.90	53.88	
5,577.34				12/3/03	54.89	53.87	
5,578.24				1/15/04	53.99	52.97	

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

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,631.21	5,632.23	1.02				141
5,578.38				2/10/04	53.85	52.83	
5,578.69				3/28/04	53.54	52.52	
5,579.15				4/12/04	53.08	52.06	
5,579.47				5/13/04	52.76	51.74	
5,579.53				6/18/04	52.70	51.68	
5,580.17				7/28/04	52.06	51.04	
5,580.20				8/30/04	52.03	51.01	
5,580.26				9/16/04	51.97	50.95	
5,580.12				10/11/04	52.11	51.09	
5,579.93				11/16/04	52.30	51.28	
5,580.07				12/22/04	52.16	51.14	
5,579.80				1/18/05	52.43	51.41	
5,580.35				2/28/05	51.88	50.86	
5,580.57				3/15/05	51.66	50.64	
5,580.86				4/26/05	51.37	50.35	
5,581.20				5/24/05	51.03	50.01	
5,581.51				6/30/05	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				12/7/05	50.4	49.38	
5,564.92				3/8/06	67.31	66.29	
5,582.73				6/13/06	49.50	48.48	
5,582.33				7/18/06	49.90	48.88	
5,582.75				11/7/06	49.48	48.46	
5583.35				2/27/07	48.88	47.86	
5,559.57				5/2/07	72.66	71.64	
5,583.29				8/14/07	48.94	47.92	
5,583.49				10/10/07	48.74	47.72	
5,584.95				3/26/08	47.28	46.26	
5,584.59				6/24/08	47.64	46.62	
5,584.55				8/26/08	47.68	46.66	

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				5/25/00	101.34	100.16	
5,518.985				6/9/00	94.50	93.32	
5,512.145				6/16/00	101.34	100.16	
5,517.465				6/26/00	96.02	94.84	
5,520.145				7/6/00	93.34	92.16	
5,521.435				7/13/00	92.05	90.87	
5,522.005				7/18/00	91.48	90.30	
5,522.945				7/27/00	90.54	89.36	
5,523.485				8/2/00	90.00	88.82	
5,523.845				8/9/00	89.64	88.46	
5,523.885				8/15/00	89.60	88.42	
5,524.555				9/1/00	88.93	87.75	
5,513.235				9/8/00	100.25	99.07	
5,516.665				9/13/00	96.82	95.64	
5,519.085				9/20/00	94.40	93.22	
5,522.165				10/5/00	91.32	90.14	
5,524.665				11/9/00	88.82	87.64	
5,518.545				12/6/00	94.94	93.76	
5,527.695				1/3/01	85.79	84.61	
5,529.085				2/9/01	84.40	83.22	
5,529.535				3/27/01	83.95	82.77	
5,530.235				4/30/01	83.25	82.07	
5,530.265				5/31/01	83.22	82.04	
5,534.405				6/22/01	79.08	77.90	
5,533.145				7/10/01	80.34	79.16	
5,534.035				8/20/01	79.45	78.27	
5,534.465				9/19/01	79.02	77.84	
5,533.285				10/2/01	80.20	79.02	
5,530.265				5/31/01	83.22	82.04	
5,534.405				6/21/01	79.08	77.90	
5,533.145				7/10/01	80.34	79.16	
5,534.035				8/20/01	79.45	78.27	
5,534.465				9/19/01	79.02	77.84	
5,533.285				10/2/01	80.20	79.02	
5,533.865				11/8/01	79.62	78.44	
5,534.275				12/3/01	79.21	78.03	
5,534.715				1/3/02	78.77	77.59	
5,535.435				2/6/02	78.05	76.87	
5,536.445				3/26/02	77.04	75.86	
5,536.405				4/9/02	77.08	75.90	
5,537.335				5/23/02	76.15	74.97	

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

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,612.301	5,613.485	1.184				114.5
5,537.325				6/5/02	76.16	74.98	
5,537.975				7/8/02	75.51	74.33	
5,538.825				8/23/02	74.66	73.48	
5,539.275				9/11/02	74.21	73.03	
5,539.765				10/23/02	73.72	72.54	
5,540.205				11/22/02	73.28	72.10	
5,540.295				12/3/02	73.19	72.01	
5,540.795				1/9/03	72.69	71.51	
5,540.985				2/12/03	72.50	71.32	
5,541.675				3/26/03	71.81	70.63	
5,541.765				4/2/03	71.72	70.54	
5,541.885				5/1/03	71.60	70.42	
5,542.025				6/9/03	71.46	70.28	
5,541.925				7/7/03	71.56	70.38	
5,541.885				8/4/03	71.60	70.42	
5,541.825				9/11/03	71.66	70.48	
5,541.885				10/2/03	71.60	70.42	
5,541.995				11/7/03	71.49	70.31	
5,542.005				12/3/03	71.48	70.30	
5,542.555				1/15/04	70.93	69.75	
5,542.705				2/10/04	70.78	69.60	
5,543.225				3/28/04	70.26	69.08	
5,543.555				4/12/04	69.93	68.75	
5,543.865				5/13/04	69.62	68.44	
5,543.915				6/18/04	69.57	68.39	
5,544.655				7/28/04	68.83	67.65	
5,544.795				8/30/04	68.69	67.51	
5,544.845				9/16/04	68.64	67.46	
5,544.705				10/11/04	68.78	67.60	
5,544.525				11/16/04	68.96	67.78	
5,544.625				12/22/04	68.86	67.68	
5,544.305				1/18/05	69.18	68.00	
5,544.585				2/28/05	68.90	67.72	
5,544.685				3/15/05	68.80	67.62	
5,544.675				4/26/05	68.81	67.63	
5,544.785				5/24/05	68.70	67.52	
5,544.795				6/30/05	68.69	67.51	
5,544.775				7/29/05	68.71	67.53	
5,545.005				9/12/05	68.48	67.30	
5,545.225				12/7/05	68.26	67.08	
5,545.735				3/8/06	67.75	66.57	
5,545.785				6/14/06	67.70	66.52	

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

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,612.301	5,613.485	1.184				114.5
5,545.855				7/18/06	67.63	66.45	
5,545.805				11/7/06	67.68	66.50	
5546.675				2/27/07	66.81	65.63	
5,546.535				5/2/07	66.95	65.77	
5,547.155				8/15/07	66.33	65.15	
5,547.215				10/10/07	66.27	65.09	
5,548.305				3/26/08	65.18	64.00	
5,548.865				6/24/08	64.62	63.44	
5,549.235				8/26/08	64.25	63.07	

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	

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

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,638.75	5,640.70	1.95				121.75
5,582.72				4/30/01	57.98	56.03	
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	

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

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,638.75	5,640.70	1.95				121.75
5,586.20				4/12/04	54.50	52.55	
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	
5,586.51				6/24/08	54.19	52.24	
5,586.45				8/26/08	54.25	52.30	

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	

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

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well (blw.LSD)
	5,607.33	5,608.78	1.450				98.55
5,523.98				6/5/02	84.80	83.35	
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	

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

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well (blw.LSD)
	5,607.33	5,608.78	1.450				98.55
5,532.58				7/18/06	76.20	74.75	
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	
5,535.55				6/24/08	73.23	71.78	
5,535.90				8/26/08	72.88	71.43	

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	
5,559.90				3/28/04	61.17	59.97	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well (blw.LSD)
	5,619.87	5,621.07	1.20				119.8
5,560.36				4/12/04	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	
5,552.94				6/24/08	68.13	66.93	
5,552.34				8/26/08	68.73	67.53	

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	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,616.80	5,618.21	1.41				126.00
5,547.18				3/27/01	71.03	69.62	
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	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,616.80	5,618.21	1.41				126.00
5,550.87				3/28/04	67.34	65.93	
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				3/26/08	69.45	68.04	
5,549.17				6/24/08	69.04	67.63	
5,549.31				8/26/08	68.9	67.49	

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	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,636.11	5,637.59	1.48				121.33
5,580.66				3/27/01	56.93	55.45	
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	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,636.11	5,637.59	1.48				121.33
5,584.30				3/28/04	53.29	51.81	
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	
5,585.44				6/24/08	52.15	50.67	
5,585.23				8/26/08	52.36	50.88	

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	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,631.99	5,634.24	2.25				121.33
5,578.15				6/30/05	56.09	53.84	
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	
5,579.87				6/24/08	54.37	52.12	
5,579.47				8/26/08	54.77	52.52	

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	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,621.92	5,623.62	1.70				121.33
5,554.46				6/30/05	69.16	67.46	
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	
5,561.01				6/24/08	62.61	60.91	
5,562.07				8/26/08	61.55	59.85	

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	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,622.38	5,624.03	1.65				121.33
5,584.50				11/7/06	39.53	37.88	
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	
5,587.39				6/24/08	36.64	34.99	
5,587.15				8/26/08	36.88	35.23	

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	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,618.09	5,619.94	1.85				121.33
5,565.49				11/7/06	54.45	52.60	
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	
5,570.00				6/24/08	49.94	48.09	
5,570.41				8/26/08	49.53	47.68	

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	
5,522.05				3/8/06	90.72	88.87	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,610.92	5,612.77	1.85				121.33
5,522.27				6/13/06	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	
5,522.91				6/24/08	89.86	88.01	
5,523.01				8/26/08	89.76	87.91	

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	
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
5,545.56				3/26/08	79.89	78.59	
5,545.56				6/25/08	79.89	78.59	
5,545.82				8/26/08	79.63	78.33	

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	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,622.19	5,624.02	1.83				121.33
5,558.09				11/7/06	65.93	64.10	
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	
5,560.06				6/24/08	63.96	62.13	
5,559.32				8/26/08	64.7	62.87	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,623.41	5,625.24	1.83				121.33
5,542.17				8/23/02	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	
5548.08				6/25/08	77.16	75.33	
5548.42				8/26/08	76.82	74.99	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,639.13	5,641.28	2.15				121.33
5,585.13				8/23/02	56.15	54.00	
5,585.41				9/11/02	55.87	53.72	
5,585.47				10/23/02	55.81	53.66	
5,585.40				11/22/02	55.88	53.73	
5,585.68				12/3/02	55.60	53.45	
5,585.90				1/9/03	55.38	53.23	
5,590.79				2/12/03	50.49	48.34	
5,586.18				3/26/03	55.10	52.95	
5,586.36				4/2/03	54.92	52.77	
5,586.24				5/1/03	55.04	52.89	
5,584.93				6/9/03	56.35	54.20	
5,584.46				7/7/03	56.82	54.67	
5,584.55				8/4/03	56.73	54.58	
5,584.01				9/11/03	57.27	55.12	
5,583.67				10/2/03	57.61	55.46	
5,583.50				11/7/03	57.78	55.63	
5,584.08				12/3/03	57.20	55.05	
5,585.45				1/15/04	55.83	53.68	
5,585.66				2/10/04	55.62	53.47	
5,586.13				3/28/04	55.15	53.00	
5,586.39				4/12/04	54.89	52.74	
5,586.66				5/13/04	54.62	52.47	
5,586.77				6/18/04	54.51	52.36	
5,587.35				7/28/04	53.93	51.78	
5,586.34				8/30/04	54.94	52.79	
5,585.85				9/16/04	55.43	53.28	
5,585.22				10/11/04	56.06	53.91	
5,584.70				11/16/04	56.58	54.43	
5,584.81				12/22/04	56.47	54.32	
5,584.68				1/18/05	56.60	54.45	
5,585.02				2/28/05	56.26	54.11	
5,585.25				3/15/05	56.03	53.88	
5,586.31				4/26/05	54.97	52.82	
5,586.97				5/24/05	54.31	52.16	
5,586.58				6/30/05	54.70	52.55	
5,586.10				7/29/05	55.18	53.03	
5,586.05				9/12/05	55.23	53.08	
5,585.86				12/7/05	55.42	53.27	
5,587.13				3/8/06	54.15	52.00	
5,585.93				6/13/06	55.35	53.20	
5,585.40				7/18/06	55.88	53.73	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,639.13	5,641.28	2.15				121.33
5,585.38				11/7/06	55.90	53.75	
5585.83				2/27/07	55.45	53.30	
5585.15				5/2/07	56.13	53.98	
5586.47				6/24/08	54.81	52.66	
5586.3				8/26/08	54.98	52.83	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,629.53	5,631.39	1.86				121.33
5,581.88				8/23/02	49.51	47.65	
5,582.14				9/11/02	49.25	47.39	
5,582.06				10/23/02	49.33	47.47	
5,582.07				11/22/02	49.32	47.46	
5,582.16				12/3/02	49.23	47.37	
5,582.28				1/9/03	49.11	47.25	
5,582.29				2/12/03	49.10	47.24	
5,582.74				3/26/03	48.65	46.79	
5,582.82				4/2/03	48.57	46.71	
5,548.47				5/1/03	82.92	81.06	
5,564.76				6/9/03	66.63	64.77	
5,562.53				7/7/03	68.86	67.00	
5,564.10				8/4/03	67.29	65.43	
5,566.01				8/30/04	65.38	63.52	
5,555.16				9/16/04	76.23	74.37	
5,549.80				10/11/04	81.59	79.73	
5,546.04				11/16/04	85.35	83.49	
5,547.34				12/22/04	84.05	82.19	
5,548.77				1/18/05	82.62	80.76	
5,551.18				2/28/05	80.21	78.35	
5,556.81				3/15/05	74.58	72.72	
5,562.63				4/26/05	68.76	66.90	
5,573.42				5/24/05	57.97	56.11	
5,552.94				7/29/05	78.45	76.59	
5,554.00				9/12/05	77.39	75.53	
5,555.98				12/7/05	75.41	73.55	
5,552.00				3/8/06	79.39	77.53	
5,545.74				6/13/06	85.65	83.79	
5,544.06				7/18/06	87.33	85.47	
5,548.81				11/7/06	82.58	80.72	
5543.59				2/27/07	87.8	85.94	
5544.55				5/2/07	86.84	84.98	
5558.97				8/15/07	72.42	70.56	
5559.73				10/10/07	71.66	69.8	
5569.26				3/26/08	62.13	60.27	
5535.47				6/25/08	95.92	94.06	
5541.41				8/26/08	89.98	88.12	

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		
5,560.00				3/26/08	60.43		
5,539.64				6/25/08	69.53		
5,629.53				8/26/08	89.89		

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		
5,579.16				6/24/08	60.19		
5,579.92				8/26/08	59.43		

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

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

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
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ANALYTICAL SUMMARY REPORT

September 26, 2008

Denison Mines (USA) Corp
6425 S Hwy 191
Blanding, UT 84511
Workorder No.: C08090521
Project Name: 3rd Quarter Chloroform

Energy Laboratories, Inc. received the following 32 samples from Denison Mines (USA) Corp on 9/12/2008 for analysis.

Sample ID	Client Sample ID	Collect Date	Receive Date	Matrix	Test
C08090521-001	MW-4	09/10/08 10:59	09/12/08	Aqueous	Chloride Nitrogen, Nitrate + Nitrite SW8260B VOCs, Standard List
C08090521-002	TW4-1	09/10/08 12:48	09/12/08	Aqueous	Same As Above
C08090521-003	TW4-2	09/10/08 13:03	09/12/08	Aqueous	Same As Above
C08090521-004	TW4-3	09/10/08 13:09	09/12/08	Aqueous	Same As Above
C08090521-005	TW4-4	09/10/08 09:53	09/12/08	Aqueous	Same As Above
C08090521-006	TW4-5	09/10/08 10:33	09/12/08	Aqueous	Same As Above
C08090521-007	TW4-6	09/10/08 09:43	09/12/08	Aqueous	Same As Above
C08090521-008	TW4-7	09/10/08 12:40	09/12/08	Aqueous	Same As Above
C08090521-009	TW4-8	09/10/08 12:55	09/12/08	Aqueous	Same As Above
C08090521-010	TW4-9	09/10/08 10:40	09/12/08	Aqueous	Same As Above
C08090521-011	TW4-10	09/10/08 10:27	09/12/08	Aqueous	Same As Above
C08090521-012	TW4-11	09/10/08 10:48	09/12/08	Aqueous	Same As Above
C08090521-013	TW4-12	09/10/08 09:14	09/12/08	Aqueous	Same As Above
C08090521-014	TW4-13	09/10/08 09:21	09/12/08	Aqueous	Same As Above
C08090521-015	TW4-14	09/10/08 09:33	09/12/08	Aqueous	Same As Above
C08090521-016	TW4-15	09/10/08 13:28	09/12/08	Aqueous	Same As Above
C08090521-017	TW4-16	09/10/08 08:54	09/12/08	Aqueous	Same As Above
C08090521-018	TW4-17	09/10/08 13:54	09/12/08	Aqueous	Same As Above
C08090521-019	TW4-18	09/10/08 08:23	09/12/08	Aqueous	Same As Above
C08090521-020	TW4-19	09/10/08 14:15	09/12/08	Aqueous	Same As Above
C08090521-021	TW4-20	09/10/08 13:37	09/12/08	Aqueous	Same As Above
C08090521-022	TW4-21	09/10/08 08:14	09/12/08	Aqueous	Same As Above
C08090521-023	TW4-22	09/10/08 08:44	09/12/08	Aqueous	Same As Above
C08090521-024	TW4-23	09/10/08 09:02	09/12/08	Aqueous	Same As Above
C08090521-025	TW4-24	09/10/08 08:34	09/12/08	Aqueous	Same As Above
C08090521-026	TW4-25	09/10/08 08:06	09/12/08	Aqueous	Same As Above
C08090521-027	TW4-60	09/08/08 14:45	09/12/08	Aqueous	Same As Above

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ANALYTICAL SUMMARY REPORT

September 26, 2008

Denison Mines (USA) Corp
6425 S Hwy 191
Blanding, UT 84511
Workorder No.: C08090521
Project Name: 3rd Quarter Chloroform

Energy Laboratories, Inc. received the following 32 samples from Denison Mines (USA) Corp on 9/12/2008 for analysis.

Sample ID	Client Sample ID	Collect Date	Receive Date	Matrix	Test
C08090521-028	TW4-63	09/08/08 15:21	09/12/08	Aqueous	Same As Above
C08090521-029	TW4-65	09/10/08 13:09	09/12/08	Aqueous	Same As Above
C08090521-030	TW4-70	09/10/08 13:54	09/12/08	Aqueous	Same As Above
C08090521-031	TW4-73	09/09/08 15:55	09/12/08	Aqueous	Same As Above
C08090521-032	Trip Blank	09/10/08 14:15	09/12/08	Aqueous	Cancelled Sample

As appropriate, any exceptions or problems with the analyses are noted in the Laboratory Analytical Report, the QA/QC Summary Report, or the Case Narrative.

If you have any questions regarding these tests results, please call.

Report Approved By: STEVE CARLSTON

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C08090521-001
Client Sample ID: MW-4

Report Date: 09/26/08
Collection Date: 09/10/08 10:59
DateReceived: 09/12/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	35	mg/L		1		A4500-Cl B	09/16/08 08:40 / sp
Nitrogen, Nitrate+Nitrite as N	6.36	mg/L		0.05		E353.2	09/17/08 15:52 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	1.8	ug/L		1.0		SW8260B	09/17/08 08:21 / jlr
Chloroform	1800	ug/L	D	100		SW8260B	09/16/08 22:15 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	09/17/08 08:21 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	09/17/08 08:21 / jlr
Surr: 1,2-Dichlorobenzene-d4	104	%REC		80-120		SW8260B	09/17/08 08:21 / jlr
Surr: Dibromofluoromethane	114	%REC		70-130		SW8260B	09/17/08 08:21 / jlr
Surr: p-Bromofluorobenzene	101	%REC		80-120		SW8260B	09/17/08 08:21 / jlr
Surr: Toluene-d8	100	%REC		80-120		SW8260B	09/17/08 08:21 / 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: 3rd Quarter Chloroform
Lab ID: C08090521-002
Client Sample ID: TW4-1

Report Date: 09/26/08
Collection Date: 09/10/08 12:48
DateReceived: 09/12/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	35	mg/L		1		A4500-Cl B	09/16/08 08:42 / sp
Nitrogen, Nitrate+Nitrite as N	8.15	mg/L		0.05		E353.2	09/17/08 15:53 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	1.3	ug/L		1.0		SW8260B	09/17/08 09:02 / jlr
Chloroform	1700	ug/L	D	100		SW8260B	09/17/08 01:34 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	09/17/08 09:02 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	09/17/08 09:02 / jlr
Surr: 1,2-Dichlorobenzene-d4	103	%REC		80-120		SW8260B	09/17/08 09:02 / jlr
Surr: Dibromofluoromethane	116	%REC		70-130		SW8260B	09/17/08 09:02 / jlr
Surr: p-Bromofluorobenzene	100	%REC		80-120		SW8260B	09/17/08 09:02 / jlr
Surr: Toluene-d8	100	%REC		80-120		SW8260B	09/17/08 09:02 / jlr

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MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C08090521-003
Client Sample ID: TW4-2

Report Date: 09/26/08
Collection Date: 09/10/08 13:03
DateReceived: 09/12/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	42	mg/L		1		A4500-Cl B	09/16/08 08:43 / sp
Nitrogen, Nitrate+Nitrite as N	7.10	mg/L		0.05		E353.2	09/17/08 16:01 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	2.4	ug/L		1.0		SW8260B	09/17/08 07:00 / jlr
Chloroform	2800	ug/L	D	100		SW8260B	09/17/08 02:14 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	09/17/08 07:00 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	09/17/08 07:00 / jlr
Surr: 1,2-Dichlorobenzene-d4	104	%REC		80-120		SW8260B	09/17/08 07:00 / jlr
Surr: Dibromofluoromethane	113	%REC		70-130		SW8260B	09/17/08 07:00 / jlr
Surr: p-Bromofluorobenzene	100	%REC		80-120		SW8260B	09/17/08 07:00 / jlr
Surr: Toluene-d8	100	%REC		80-120		SW8260B	09/17/08 07:00 / jlr

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ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C08090521-004
Client Sample ID: TW4-3

Report Date: 09/26/08
Collection Date: 09/10/08 13:09
DateReceived: 09/12/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	19	mg/L		1		A4500-Cl B	09/16/08 08:46 / sp
Nitrogen, Nitrate+Nitrite as N	2.66	mg/L		0.05		E353.2	09/17/08 16:03 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/17/08 02:56 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	09/17/08 02:56 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	09/17/08 02:56 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	09/17/08 02:56 / jlr
Surr: 1,2-Dichlorobenzene-d4	103	%REC		80-120		SW8260B	09/17/08 02:56 / jlr
Surr: Dibromofluoromethane	111	%REC		70-130		SW8260B	09/17/08 02:56 / jlr
Surr: p-Bromofluorobenzene	100	%REC		80-120		SW8260B	09/17/08 02:56 / jlr
Surr: Toluene-d8	100	%REC		80-120		SW8260B	09/17/08 02:56 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C08090521-005
Client Sample ID: TW4-4

Report Date: 09/26/08
Collection Date: 09/10/08 09:53
DateReceived: 09/12/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	39	mg/L		1		A4500-Cl B	09/16/08 08:47 / sp
Nitrogen, Nitrate+Nitrite as N	8.83	mg/L		0.05		E353.2	09/17/08 16:04 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	1.4	ug/L		1.0		SW8260B	09/17/08 09:42 / jlr
Chloroform	2200	ug/L	D	100		SW8260B	09/17/08 03:36 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	09/17/08 09:42 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	09/17/08 09:42 / jlr
Surr: 1,2-Dichlorobenzene-d4	104	%REC		80-120		SW8260B	09/17/08 09:42 / jlr
Surr: Dibromofluoromethane	113	%REC		70-130		SW8260B	09/17/08 09:42 / jlr
Surr: p-Bromofluorobenzene	102	%REC		80-120		SW8260B	09/17/08 09:42 / jlr
Surr: Toluene-d8	98.0	%REC		80-120		SW8260B	09/17/08 09:42 / jlr

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ND - Not detected at the reporting limit.

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C08090521-006
Client Sample ID: TW4-5

Report Date: 09/26/08
Collection Date: 09/10/08 10:33
DateReceived: 09/12/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	34	mg/L		1		A4500-Cl B	09/16/08 08:50 / sp
Nitrogen, Nitrate+Nitrite as N	7.91	mg/L		0.05		E353.2	09/17/08 16:05 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/17/08 04:17 / jlr
Chloroform	11	ug/L		1.0		SW8260B	09/17/08 04:17 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	09/17/08 04:17 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	09/17/08 04:17 / jlr
Surr: 1,2-Dichlorobenzene-d4	104	%REC		80-120		SW8260B	09/17/08 04:17 / jlr
Surr: Dibromofluoromethane	118	%REC		70-130		SW8260B	09/17/08 04:17 / jlr
Surr: p-Bromofluorobenzene	100	%REC		80-120		SW8260B	09/17/08 04:17 / jlr
Surr: Toluene-d8	99.0	%REC		80-120		SW8260B	09/17/08 04:17 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C08090521-007
Client Sample ID: TW4-6

Report Date: 09/26/08
Collection Date: 09/10/08 09:43
DateReceived: 09/12/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	35	mg/L		1		A4500-Cl B	09/16/08 08:55 / sp
Nitrogen, Nitrate+Nitrite as N	1.14	mg/L		0.05		E353.2	09/17/08 16:06 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/17/08 04:57 / jlr
Chloroform	39	ug/L		1.0		SW8260B	09/17/08 04:57 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	09/17/08 04:57 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	09/17/08 04:57 / jlr
Surr: 1,2-Dichlorobenzene-d4	106	%REC		80-120		SW8260B	09/17/08 04:57 / jlr
Surr: Dibromofluoromethane	118	%REC		70-130		SW8260B	09/17/08 04:57 / jlr
Surr: p-Bromofluorobenzene	102	%REC		80-120		SW8260B	09/17/08 04:57 / jlr
Surr: Toluene-d8	99.0	%REC		80-120		SW8260B	09/17/08 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: 3rd Quarter Chloroform
Lab ID: C08090521-008
Client Sample ID: TW4-7

Report Date: 09/26/08
Collection Date: 09/10/08 12:40
DateReceived: 09/12/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	35	mg/L		1		A4500-Cl B	09/16/08 08:57 / sp
Nitrogen, Nitrate+Nitrite as N	4.16	mg/L		0.05		E353.2	09/17/08 16:18 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	1.4	ug/L		1.0		SW8260B	09/17/08 10:21 / jlr
Chloroform	1600	ug/L	D	100		SW8260B	09/17/08 05:38 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	09/17/08 10:21 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	09/17/08 10:21 / jlr
Surr: 1,2-Dichlorobenzene-d4	102	%REC		80-120		SW8260B	09/17/08 10:21 / jlr
Surr: Dibromofluoromethane	108	%REC		70-130		SW8260B	09/17/08 10:21 / jlr
Surr: p-Bromofluorobenzene	101	%REC		80-120		SW8260B	09/17/08 10:21 / jlr
Surr: Toluene-d8	98.0	%REC		80-120		SW8260B	09/17/08 10:21 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C08090521-009
Client Sample ID: TW4-8

Report Date: 09/26/08
Collection Date: 09/10/08 12:55
DateReceived: 09/12/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	39	mg/L		1		A4500-Cl B	09/16/08 08:59 / sp
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.05		E353.2	09/17/08 16:19 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/17/08 06:19 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	09/17/08 06:19 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	09/17/08 06:19 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	09/17/08 06:19 / jlr
Surr: 1,2-Dichlorobenzene-d4	104	%REC		80-120		SW8260B	09/17/08 06:19 / jlr
Surr: Dibromofluoromethane	118	%REC		70-130		SW8260B	09/17/08 06:19 / jlr
Surr: p-Bromofluorobenzene	100	%REC		80-120		SW8260B	09/17/08 06:19 / jlr
Surr: Toluene-d8	100	%REC		80-120		SW8260B	09/17/08 06:19 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C08090521-010
Client Sample ID: TW4-9

Report Date: 09/26/08
Collection Date: 09/10/08 10:40
DateReceived: 09/12/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	28	mg/L		1		A4500-Cl B	09/16/08 09:06 / sp
Nitrogen, Nitrate+Nitrite as N	2.79	mg/L		0.05		E353.2	09/17/08 16:20 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/17/08 16:27 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	09/17/08 16:27 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	09/17/08 16:27 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	09/17/08 16:27 / jlr
Surr: 1,2-Dichlorobenzene-d4	98.0	%REC		80-120		SW8260B	09/17/08 16:27 / jlr
Surr: Dibromofluoromethane	102	%REC		70-130		SW8260B	09/17/08 16:27 / jlr
Surr: p-Bromofluorobenzene	105	%REC		80-120		SW8260B	09/17/08 16:27 / jlr
Surr: Toluene-d8	96.0	%REC		80-120		SW8260B	09/17/08 16:27 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C08090521-011
Client Sample ID: TW4-10

Report Date: 09/26/08
Collection Date: 09/10/08 10:27
DateReceived: 09/12/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	51	mg/L		1		A4500-Cl B	09/16/08 10:10 / sp
Nitrogen, Nitrate+Nitrite as N	9.23	mg/L		0.05		E353.2	09/17/08 16:22 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/18/08 04:27 / jlr
Chloroform	680	ug/L	D	100		SW8260B	09/17/08 17:04 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	09/18/08 04:27 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	09/18/08 04:27 / jlr
Surr: 1,2-Dichlorobenzene-d4	102	%REC		80-120		SW8260B	09/18/08 04:27 / jlr
Surr: Dibromofluoromethane	112	%REC		70-130		SW8260B	09/18/08 04:27 / jlr
Surr: p-Bromofluorobenzene	110	%REC		80-120		SW8260B	09/18/08 04:27 / jlr
Surr: Toluene-d8	101	%REC		80-120		SW8260B	09/18/08 04:27 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C08090521-012
Client Sample ID: TW4-11

Report Date: 09/26/08
Collection Date: 09/10/08 10:48
DateReceived: 09/12/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	42	mg/L		1		A4500-Cl B	09/16/08 10:11 / sp
Nitrogen, Nitrate+Nitrite as N	7.93	mg/L		0.05		E353.2	09/17/08 16:23 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/18/08 05:05 / jlr
Chloroform	900	ug/L	D	100		SW8260B	09/17/08 17:42 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	09/18/08 05:05 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	09/18/08 05:05 / jlr
Surr: 1,2-Dichlorobenzene-d4	104	%REC		80-120		SW8260B	09/18/08 05:05 / jlr
Surr: Dibromofluoromethane	101	%REC		70-130		SW8260B	09/18/08 05:05 / jlr
Surr: p-Bromofluorobenzene	106	%REC		80-120		SW8260B	09/18/08 05:05 / jlr
Surr: Toluene-d8	95.0	%REC		80-120		SW8260B	09/18/08 05:05 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C08090521-013
Client Sample ID: TW4-12

Report Date: 09/26/08
Collection Date: 09/10/08 09:14
DateReceived: 09/12/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	18	mg/L		1		A4500-Cl B	09/16/08 10:13 / sp
Nitrogen, Nitrate+Nitrite as N	2.65	mg/L		0.05		E353.2	09/17/08 16:24 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/17/08 18:21 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	09/17/08 18:21 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	09/17/08 18:21 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	09/17/08 18:21 / jlr
Surr: 1,2-Dichlorobenzene-d4	102	%REC		80-120		SW8260B	09/17/08 18:21 / jlr
Surr: Dibromofluoromethane	101	%REC		70-130		SW8260B	09/17/08 18:21 / jlr
Surr: p-Bromofluorobenzene	99.0	%REC		80-120		SW8260B	09/17/08 18:21 / jlr
Surr: Toluene-d8	99.0	%REC		80-120		SW8260B	09/17/08 18:21 / 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: 3rd Quarter Chloroform
Lab ID: C08090521-014
Client Sample ID: TW4-13

Report Date: 09/26/08
Collection Date: 09/10/08 09:21
DateReceived: 09/12/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	50	mg/L		1		A4500-Cl B	09/16/08 10:14 / sp
Nitrogen, Nitrate+Nitrite as N	4.26	mg/L		0.05		E353.2	09/17/08 16:25 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/17/08 19:00 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	09/17/08 19:00 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	09/17/08 19:00 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	09/17/08 19:00 / jlr
Surr: 1,2-Dichlorobenzene-d4	98.0	%REC		80-120		SW8260B	09/17/08 19:00 / jlr
Surr: Dibromofluoromethane	107	%REC		70-130		SW8260B	09/17/08 19:00 / jlr
Surr: p-Bromofluorobenzene	105	%REC		80-120		SW8260B	09/17/08 19:00 / jlr
Surr: Toluene-d8	102	%REC		80-120		SW8260B	09/17/08 19:00 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C08090521-015
Client Sample ID: TW4-14

Report Date: 09/26/08
Collection Date: 09/10/08 09:33
DateReceived: 09/12/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	34	mg/L		1		A4500-Cl B	09/16/08 10:16 / sp
Nitrogen, Nitrate+Nitrite as N	1.36	mg/L		0.05		E353.2	09/17/08 16:26 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/17/08 19:37 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	09/17/08 19:37 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	09/17/08 19:37 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	09/17/08 19:37 / jlr
Surr: 1,2-Dichlorobenzene-d4	103	%REC		80-120		SW8260B	09/17/08 19:37 / jlr
Surr: Dibromofluoromethane	109	%REC		70-130		SW8260B	09/17/08 19:37 / jlr
Surr: p-Bromofluorobenzene	102	%REC		80-120		SW8260B	09/17/08 19:37 / jlr
Surr: Toluene-d8	97.0	%REC		80-120		SW8260B	09/17/08 19:37 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C08090521-016
Client Sample ID: TW4-15

Report Date: 09/26/08
Collection Date: 09/10/08 13:28
DateReceived: 09/12/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	44	mg/L		1		A4500-Cl B	09/16/08 10:17 / sp
Nitrogen, Nitrate+Nitrite as N	0.24	mg/L		0.05		E353.2	09/17/08 16:35 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/18/08 05:43 / jlr
Chloroform	630	ug/L	D	100		SW8260B	09/17/08 20:15 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	09/18/08 05:43 / jlr
Methylene chloride	24	ug/L		1.0		SW8260B	09/18/08 05:43 / jlr
Surr: 1,2-Dichlorobenzene-d4	100	%REC		80-120		SW8260B	09/18/08 05:43 / jlr
Surr: Dibromofluoromethane	114	%REC		70-130		SW8260B	09/18/08 05:43 / jlr
Surr: p-Bromofluorobenzene	102	%REC		80-120		SW8260B	09/18/08 05:43 / jlr
Surr: Toluene-d8	102	%REC		80-120		SW8260B	09/18/08 05:43 / 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: 3rd Quarter Chloroform
Lab ID: C08090521-017
Client Sample ID: TW4-16

Report Date: 09/26/08
Collection Date: 09/10/08 08:54
DateReceived: 09/12/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	71	mg/L		1		A4500-Cl B	09/16/08 10:19 / sp
Nitrogen, Nitrate+Nitrite as N	10.5	mg/L		0.05		E353.2	09/17/08 16:36 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/18/08 00:39 / jlr
Chloroform	10	ug/L		1.0		SW8260B	09/18/08 00:39 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	09/18/08 00:39 / jlr
Methylene chloride	14	ug/L		1.0		SW8260B	09/18/08 00:39 / jlr
Surr: 1,2-Dichlorobenzene-d4	101	%REC		80-120		SW8260B	09/18/08 00:39 / jlr
Surr: Dibromofluoromethane	102	%REC		70-130		SW8260B	09/18/08 00:39 / jlr
Surr: p-Bromofluorobenzene	108	%REC		80-120		SW8260B	09/18/08 00:39 / jlr
Surr: Toluene-d8	103	%REC		80-120		SW8260B	09/18/08 00:39 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C08090521-018
Client Sample ID: TW4-17

Report Date: 09/26/08
Collection Date: 09/10/08 13:54
DateReceived: 09/12/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	30	mg/L		1		A4500-Cl B	09/16/08 10:20 / sp
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.05		E353.2	09/17/08 16:37 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/18/08 01:17 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	09/18/08 01:17 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	09/18/08 01:17 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	09/18/08 01:17 / jlr
Surr: 1,2-Dichlorobenzene-d4	99.0	%REC		80-120		SW8260B	09/18/08 01:17 / jlr
Surr: Dibromofluoromethane	98.0	%REC		70-130		SW8260B	09/18/08 01:17 / jlr
Surr: p-Bromofluorobenzene	102	%REC		80-120		SW8260B	09/18/08 01:17 / jlr
Surr: Toluene-d8	105	%REC		80-120		SW8260B	09/18/08 01:17 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C08090521-019
Client Sample ID: TW4-18

Report Date: 09/26/08
Collection Date: 09/10/08 08:23
DateReceived: 09/12/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	26	mg/L		1		A4500-Cl B	09/16/08 10:22 / sp
Nitrogen, Nitrate+Nitrite as N	4.86	mg/L		0.05		E353.2	09/17/08 16:38 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/18/08 01:55 / jlr
Chloroform	8.0	ug/L		1.0		SW8260B	09/18/08 01:55 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	09/18/08 01:55 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	09/18/08 01:55 / jlr
Surr: 1,2-Dichlorobenzene-d4	107	%REC		80-120		SW8260B	09/18/08 01:55 / jlr
Surr: Dibromofluoromethane	108	%REC		70-130		SW8260B	09/18/08 01:55 / jlr
Surr: p-Bromofluorobenzene	109	%REC		80-120		SW8260B	09/18/08 01:55 / jlr
Surr: Toluene-d8	96.0	%REC		80-120		SW8260B	09/18/08 01:55 / 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: 3rd Quarter Chloroform
Lab ID: C08090521-020
Client Sample ID: TW4-19

Report Date: 09/26/08
Collection Date: 09/10/08 14:15
DateReceived: 09/12/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	113	mg/L		1		A4500-Cl B	09/16/08 10:23 / sp
Nitrogen, Nitrate+Nitrite as N	36.2	mg/L		0.05		E353.2	09/18/08 07:42 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	8.6	ug/L		1.0		SW8260B	09/18/08 06:21 / jlr
Chloroform	3600	ug/L	D	100		SW8260B	09/18/08 02:33 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	09/18/08 06:21 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	09/18/08 06:21 / jlr
Surr: 1,2-Dichlorobenzene-d4	95.0	%REC		80-120		SW8260B	09/18/08 06:21 / jlr
Surr: Dibromofluoromethane	110	%REC		70-130		SW8260B	09/18/08 06:21 / jlr
Surr: p-Bromofluorobenzene	98.0	%REC		80-120		SW8260B	09/18/08 06:21 / jlr
Surr: Toluene-d8	102	%REC		80-120		SW8260B	09/18/08 06:21 / 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: 3rd Quarter Chloroform
Lab ID: C08090521-021
Client Sample ID: TW4-20

Report Date: 09/26/08
Collection Date: 09/10/08 13:37
DateReceived: 09/12/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	156	mg/L		1		A4500-Cl B	09/16/08 10:37 / sp
Nitrogen, Nitrate+Nitrite as N	4.44	mg/L		0.05		E353.2	09/17/08 16:41 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	15	ug/L		1.0		SW8260B	09/19/08 20:14 / jlr
Chloroform	21000	ug/L	D	1000		SW8260B	09/19/08 19:35 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	09/19/08 20:14 / jlr
Methylene chloride	3.7	ug/L		1.0		SW8260B	09/19/08 20:14 / jlr
Surr: 1,2-Dichlorobenzene-d4	100	%REC		80-120		SW8260B	09/19/08 20:14 / jlr
Surr: Dibromofluoromethane	102	%REC		70-130		SW8260B	09/19/08 20:14 / jlr
Surr: p-Bromofluorobenzene	101	%REC		80-120		SW8260B	09/19/08 20:14 / jlr
Surr: Toluene-d8	100	%REC		80-120		SW8260B	09/19/08 20:14 / 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: 3rd Quarter Chloroform
Lab ID: C08090521-022
Client Sample ID: TW4-21

Report Date: 09/26/08
Collection Date: 09/10/08 08:14
DateReceived: 09/12/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	244	mg/L		1		A4500-Cl B	09/16/08 10:44 / sp
Nitrogen, Nitrate+Nitrite as N	7.57	mg/L		0.05		E353.2	09/18/08 07:43 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	1.6	ug/L		1.0		SW8260B	09/18/08 06:58 / jlr
Chloroform	120	ug/L	D	10		SW8260B	09/18/08 03:11 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	09/18/08 06:58 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	09/18/08 06:58 / jlr
Surr: 1,2-Dichlorobenzene-d4	101	%REC		80-120		SW8260B	09/18/08 06:58 / jlr
Surr: Dibromofluoromethane	110	%REC		70-130		SW8260B	09/18/08 06:58 / jlr
Surr: p-Bromofluorobenzene	98.0	%REC		80-120		SW8260B	09/18/08 06:58 / jlr
Surr: Toluene-d8	101	%REC		80-120		SW8260B	09/18/08 06:58 / 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: 3rd Quarter Chloroform
Lab ID: C08090521-023
Client Sample ID: TW4-22

Report Date: 09/26/08
Collection Date: 09/10/08 08:44
DateReceived: 09/12/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	524	mg/L		1		A4500-Cl B	09/16/08 10:57 / sp
Nitrogen, Nitrate+Nitrite as N	38.7	mg/L		0.05		E353.2	09/17/08 16:43 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	1.3	ug/L		1.0		SW8260B	09/20/08 05:29 / jlr
Chloroform	6300	ug/L	D	100		SW8260B	09/19/08 23:31 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	09/20/08 05:29 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	09/20/08 05:29 / jlr
Surr: 1,2-Dichlorobenzene-d4	105	%REC		80-120		SW8260B	09/20/08 05:29 / jlr
Surr: Dibromofluoromethane	121	%REC		70-130		SW8260B	09/20/08 05:29 / jlr
Surr: p-Bromofluorobenzene	102	%REC		80-120		SW8260B	09/20/08 05:29 / jlr
Surr: Toluene-d8	101	%REC		80-120		SW8260B	09/20/08 05:29 / 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: 3rd Quarter Chloroform
Lab ID: C08090521-024
Client Sample ID: TW4-23

Report Date: 09/26/08
Collection Date: 09/10/08 09:02
DateReceived: 09/12/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	35	mg/L		1		A4500-Cl B	09/16/08 10:59 / sp
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.05		E353.2	09/18/08 07:44 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/20/08 00:10 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	09/20/08 00:10 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	09/20/08 00:10 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	09/20/08 00:10 / jlr
Surr: 1,2-Dichlorobenzene-d4	102	%REC		80-120		SW8260B	09/20/08 00:10 / jlr
Surr: Dibromofluoromethane	109	%REC		70-130		SW8260B	09/20/08 00:10 / jlr
Surr: p-Bromofluorobenzene	100	%REC		80-120		SW8260B	09/20/08 00:10 / jlr
Surr: Toluene-d8	100	%REC		80-120		SW8260B	09/20/08 00:10 / 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: 3rd Quarter Chloroform
Lab ID: C08090521-025
Client Sample ID: TW4-24

Report Date: 09/26/08
Collection Date: 09/10/08 08:34
DateReceived: 09/12/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	1180	mg/L		1		A4500-Cl B	09/16/08 11:01 / sp
Nitrogen, Nitrate+Nitrite as N	38.4	mg/L		0.05		E353.2	09/18/08 07:45 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/20/08 00:50 / jlr
Chloroform	2.9	ug/L		1.0		SW8260B	09/20/08 00:50 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	09/20/08 00:50 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	09/20/08 00:50 / jlr
Surr: 1,2-Dichlorobenzene-d4	103	%REC		80-120		SW8260B	09/20/08 00:50 / jlr
Surr: Dibromofluoromethane	116	%REC		70-130		SW8260B	09/20/08 00:50 / jlr
Surr: p-Bromofluorobenzene	100	%REC		80-120		SW8260B	09/20/08 00:50 / jlr
Surr: Toluene-d8	101	%REC		80-120		SW8260B	09/20/08 00:50 / jlr

Report Definitions:
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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C08090521-026
Client Sample ID: TW4-25

Report Date: 09/26/08
Collection Date: 09/10/08 08:06
DateReceived: 09/12/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	333	mg/L		1		A4500-Cl B	09/16/08 11:03 / sp
Nitrogen, Nitrate+Nitrite as N	18.8	mg/L		0.05		E353.2	09/18/08 07:46 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/20/08 01:30 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	09/20/08 01:30 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	09/20/08 01:30 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	09/20/08 01:30 / jlr
Surr: 1,2-Dichlorobenzene-d4	102	%REC		80-120		SW8260B	09/20/08 01:30 / jlr
Surr: Dibromofluoromethane	109	%REC		70-130		SW8260B	09/20/08 01:30 / jlr
Surr: p-Bromofluorobenzene	100	%REC		80-120		SW8260B	09/20/08 01:30 / jlr
Surr: Toluene-d8	101	%REC		80-120		SW8260B	09/20/08 01:30 / jlr

Report Definitions:
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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C08090521-027
Client Sample ID: TW4-60

Report Date: 09/26/08
Collection Date: 09/08/08 14:45
DateReceived: 09/12/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	ND	mg/L		1		A4500-Cl B	09/16/08 11:05 / sp
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.05		E353.2	09/17/08 16:55 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/20/08 02:09 / jlr
Chloroform	3.0	ug/L		1.0		SW8260B	09/20/08 02:09 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	09/20/08 02:09 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	09/20/08 02:09 / jlr
Surr: 1,2-Dichlorobenzene-d4	104	%REC		80-120		SW8260B	09/20/08 02:09 / jlr
Surr: Dibromofluoromethane	115	%REC		70-130		SW8260B	09/20/08 02:09 / jlr
Surr: p-Bromofluorobenzene	98.0	%REC		80-120		SW8260B	09/20/08 02:09 / jlr
Surr: Toluene-d8	102	%REC		80-120		SW8260B	09/20/08 02:09 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C08090521-028
Client Sample ID: TW4-63

Report Date: 09/26/08
Collection Date: 09/08/08 15:21
DateReceived: 09/12/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	ND	mg/L		1		A4500-Cl B	09/16/08 11:06 / sp
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.05		E353.2	09/17/08 16:56 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/20/08 02:50 / jlr
Chloroform	15	ug/L		1.0		SW8260B	09/20/08 02:50 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	09/20/08 02:50 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	09/20/08 02:50 / jlr
Surr: 1,2-Dichlorobenzene-d4	104	%REC		80-120		SW8260B	09/20/08 02:50 / jlr
Surr: Dibromofluoromethane	108	%REC		70-130		SW8260B	09/20/08 02:50 / jlr
Surr: p-Bromofluorobenzene	102	%REC		80-120		SW8260B	09/20/08 02:50 / jlr
Surr: Toluene-d8	101	%REC		80-120		SW8260B	09/20/08 02:50 / 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: 3rd Quarter Chloroform
Lab ID: C08090521-029
Client Sample ID: TW4-65

Report Date: 09/26/08
Collection Date: 09/10/08 13:09
DateReceived: 09/12/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	18	mg/L		1		A4500-Cl B	09/16/08 11:08 / sp
Nitrogen, Nitrate+Nitrite as N	2.72	mg/L		0.05		E353.2	09/17/08 16:57 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/20/08 03:29 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	09/20/08 03:29 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	09/20/08 03:29 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	09/20/08 03:29 / jlr
Surr: 1,2-Dichlorobenzene-d4	106	%REC		80-120		SW8260B	09/20/08 03:29 / jlr
Surr: Dibromofluoromethane	117	%REC		70-130		SW8260B	09/20/08 03:29 / jlr
Surr: p-Bromofluorobenzene	100	%REC		80-120		SW8260B	09/20/08 03:29 / jlr
Surr: Toluene-d8	101	%REC		80-120		SW8260B	09/20/08 03:29 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C08090521-030
Client Sample ID: TW4-70

Report Date: 09/26/08
Collection Date: 09/10/08 13:54
DateReceived: 09/12/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	31	mg/L		1		A4500-Cl B	09/16/08 11:09 / sp
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.05		E353.2	09/17/08 16:59 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/20/08 04:09 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	09/20/08 04:09 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	09/20/08 04:09 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	09/20/08 04:09 / jlr
Surr: 1,2-Dichlorobenzene-d4	105	%REC		80-120		SW8260B	09/20/08 04:09 / jlr
Surr: Dibromofluoromethane	117	%REC		70-130		SW8260B	09/20/08 04:09 / jlr
Surr: p-Bromofluorobenzene	103	%REC		80-120		SW8260B	09/20/08 04:09 / jlr
Surr: Toluene-d8	100	%REC		80-120		SW8260B	09/20/08 04:09 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Lab ID: C08090521-031
Client Sample ID: TW4-73

Report Date: 09/26/08
Collection Date: 09/09/08 15:55
DateReceived: 09/12/08
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	ND	mg/L		1		A4500-Cl B	09/16/08 11:30 / sp
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.05		E353.2	09/17/08 17:00 / eli-b
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	09/20/08 04:49 / jlr
Chloroform	11	ug/L		1.0		SW8260B	09/20/08 04:49 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	09/20/08 04:49 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	09/20/08 04:49 / jlr
Surr: 1,2-Dichlorobenzene-d4	103	%REC		80-120		SW8260B	09/20/08 04:49 / jlr
Surr: Dibromofluoromethane	115	%REC		70-130		SW8260B	09/20/08 04:49 / jlr
Surr: p-Bromofluorobenzene	100	%REC		80-120		SW8260B	09/20/08 04:49 / jlr
Surr: Toluene-d8	100	%REC		80-120		SW8260B	09/20/08 04:49 / jlr

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QA/QC Summary Report

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform

Report Date: 09/26/08
Work Order: C08090521

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: A4500-Cl B								Batch: 080916A-CL-TTR-W	
Sample ID: MBLK9-080916A	Method Blank				Run: TITRATION_080916A			09/16/08 08:35	
Chloride	ND	mg/L	0.4						
Sample ID: C08090521-009AMS	Sample Matrix Spike				Run: TITRATION_080916A			09/16/08 09:12	
Chloride	218	mg/L	1.0	101	90	110			
Sample ID: C08090521-009AMSD	Sample Matrix Spike Duplicate				Run: TITRATION_080916A			09/16/08 09:12	
Chloride	219	mg/L	1.0	102	90	110	0.8	10	
Sample ID: C08090521-020AMS	Sample Matrix Spike				Run: TITRATION_080916A			09/16/08 10:28	
Chloride	287	mg/L	1.0	98	90	110			
Sample ID: C08090521-020AMSD	Sample Matrix Spike Duplicate				Run: TITRATION_080916A			09/16/08 10:29	
Chloride	290	mg/L	1.0	100	90	110	1.2	10	
Sample ID: LCS35-080916A	Laboratory Control Sample				Run: TITRATION_080916A			09/16/08 10:30	
Chloride	3540	mg/L	1.0	100	90	110			
Sample ID: C08090521-030AMS	Sample Matrix Spike				Run: TITRATION_080916A			09/16/08 11:11	
Chloride	105	mg/L	1.0	104	90	110			
Sample ID: C08090521-030AMSD	Sample Matrix Spike Duplicate				Run: TITRATION_080916A			09/16/08 11:12	
Chloride	104	mg/L	1.0	103	90	110	0.7	10	
Method: E353.2								Batch: B_R117626	
Sample ID: MBLK	Method Blank				Run: SUB-B117626			09/17/08 09:19	
Nitrogen, Nitrate+Nitrite as N	ND	mg/L	0.002						
Sample ID: LFB	Laboratory Fortified Blank				Run: SUB-B117626			09/17/08 09:20	
Nitrogen, Nitrate+Nitrite as N	0.989	mg/L	0.050	101	90	110			
Sample ID: B08091361-011CMS	Sample Matrix Spike				Run: SUB-B117626			09/17/08 15:41	
Nitrogen, Nitrate+Nitrite as N	1.33	mg/L	0.050	108	90	110			
Sample ID: B08091361-011CMSD	Sample Matrix Spike Duplicate				Run: SUB-B117626			09/17/08 15:43	
Nitrogen, Nitrate+Nitrite as N	1.33	mg/L	0.050	107	90	110	0.5	10	
Sample ID: B08091364-003CMS	Sample Matrix Spike				Run: SUB-B117626			09/17/08 15:58	
Nitrogen, Nitrate+Nitrite as N	1.23	mg/L	0.050	104	90	110			
Sample ID: B08091364-003CMSD	Sample Matrix Spike Duplicate				Run: SUB-B117626			09/17/08 15:59	
Nitrogen, Nitrate+Nitrite as N	1.26	mg/L	0.050	107	90	110	2.4	10	

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QA/QC Summary Report

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform

Report Date: 09/26/08
Work Order: C08090521

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E353.2									Batch: B_R117680
Sample ID: MBLK	Method Blank				Run: SUB-B117680				09/18/08 07:29
Nitrogen, Nitrate+Nitrite as N	ND	mg/L	0.002						
Sample ID: LFB	Laboratory Fortified Blank				Run: SUB-B117680				09/18/08 07:30
Nitrogen, Nitrate+Nitrite as N	0.987	mg/L	0.050	101	90	110			
Sample ID: B08091616-001BMS	Sample Matrix Spike				Run: SUB-B117680				09/18/08 07:36
Nitrogen, Nitrate+Nitrite as N	2.30	mg/L	0.050	99	90	110			
Sample ID: B08091616-001BMSD	Sample Matrix Spike Duplicate				Run: SUB-B117680				09/18/08 07:37
Nitrogen, Nitrate+Nitrite as N	2.30	mg/L	0.050	98	90	110	0.3	10	
Sample ID: B08091461-005CMS	Sample Matrix Spike				Run: SUB-B117680				09/18/08 07:52
Nitrogen, Nitrate+Nitrite as N	1.13	mg/L	0.050	101	90	110			
Sample ID: B08091461-005CMSD	Sample Matrix Spike Duplicate				Run: SUB-B117680				09/18/08 07:54
Nitrogen, Nitrate+Nitrite as N	1.12	mg/L	0.050	100	90	110	1.1	10	

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QA/QC Summary Report

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform

Report Date: 09/26/08
Work Order: C08090521

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R107718
Sample ID: 16-Sep-08_LCS_3	Laboratory Control Sample				Run: GCMS2_080916B				09/16/08 11:37
Carbon tetrachloride	10	ug/L	1.0	103	70	130			
Chloroform	9.8	ug/L	1.0	98	70	130			
Chloromethane	9.9	ug/L	1.0	99	70	130			
Methylene chloride	9.2	ug/L	1.0	92	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	100	80	120			
Surr: Dibromofluoromethane			1.0	96	70	130			
Surr: p-Bromofluorobenzene			1.0	98	80	130			
Surr: Toluene-d8			1.0	100	80	120			
Sample ID: 16-Sep-08_MBLK_6	Method Blank				Run: GCMS2_080916B				09/16/08 13:33
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				99	80	120			
Surr: Dibromofluoromethane				97	70	130			
Surr: p-Bromofluorobenzene				98	80	120			
Surr: Toluene-d8				100	80	120			
Sample ID: C08090521-008CMS	Sample Matrix Spike				Run: GCMS2_080916B				09/17/08 11:00
Carbon tetrachloride	5000	ug/L	100	124	70	130			
Chloroform	5800	ug/L	100	104	70	130			
Chloromethane	1700	ug/L	100	84	70	130			
Methylene chloride	1800	ug/L	100	90	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	99	80	120			
Surr: Dibromofluoromethane			1.0	105	70	130			
Surr: p-Bromofluorobenzene			1.0	99	80	120			
Surr: Toluene-d8			1.0	101	80	120			
Sample ID: C08090521-008CMSD	Sample Matrix Spike Duplicate				Run: GCMS2_080916B				09/17/08 11:38
Carbon tetrachloride	5100	ug/L	100	128	70	130	3	20	
Chloroform	5800	ug/L	100	105	70	130	0.3	20	
Chloromethane	1800	ug/L	100	90	70	130	6	20	
Methylene chloride	1900	ug/L	100	94	70	130	4.3	20	
Surr: 1,2-Dichlorobenzene-d4			1.0	101	80	120	0	10	
Surr: Dibromofluoromethane			1.0	103	70	130	0	10	
Surr: p-Bromofluorobenzene			1.0	99	80	120	0	10	
Surr: Toluene-d8			1.0	100	80	120	0	10	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

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QA/QC Summary Report

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform

Report Date: 09/26/08
Work Order: C08090521

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R107771
Sample ID: 091708_LCS_3	Laboratory Control Sample				Run: SATURNCA_080917A				09/17/08 11:41
Carbon tetrachloride	9.9	ug/L	1.0	99	70	130			
Chloroform	8.9	ug/L	1.0	89	70	130			
Chloromethane	9.0	ug/L	1.0	90	70	130			
Methylene chloride	8.7	ug/L	1.0	87	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	115	80	120			
Surr: Dibromofluoromethane			1.0	104	70	130			
Surr: p-Bromofluorobenzene			1.0	114	80	130			
Surr: Toluene-d8			1.0	98	80	120			
Sample ID: 091708_MBLK_6	Method Blank				Run: SATURNCA_080917A				09/17/08 13:35
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				98	80	120			
Surr: Dibromofluoromethane				105	70	130			
Surr: p-Bromofluorobenzene				93	80	120			
Surr: Toluene-d8				94	80	120			
Sample ID: C08090521-022CMS	Sample Matrix Spike				Run: SATURNCA_080917A				09/18/08 07:37
Carbon tetrachloride	230	ug/L	10	114	70	130			
Chloroform	350	ug/L	10	111	70	130			
Chloromethane	180	ug/L	10	92	70	130			
Methylene chloride	190	ug/L	10	94	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	104	80	120			
Surr: Dibromofluoromethane			1.0	110	70	130			
Surr: p-Bromofluorobenzene			1.0	112	80	120			
Surr: Toluene-d8			1.0	101	80	120			
Sample ID: C08090521-022CMSD	Sample Matrix Spike Duplicate				Run: SATURNCA_080917A				09/18/08 08:15
Carbon tetrachloride	200	ug/L	10	100	70	130	14	20	
Chloroform	320	ug/L	10	98	70	130	7.7	20	
Chloromethane	190	ug/L	10	96	70	130	5.1	20	
Methylene chloride	180	ug/L	10	91	70	130	3.9	20	
Surr: 1,2-Dichlorobenzene-d4			1.0	97	80	120	0	10	
Surr: Dibromofluoromethane			1.0	101	70	130	0	10	
Surr: p-Bromofluorobenzene			1.0	108	80	120	0	10	
Surr: Toluene-d8			1.0	100	80	120	0	10	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

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

QA/QC Summary Report

Client: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform

Report Date: 09/26/08
Work Order: C08090521

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R107935
Sample ID: 19-Sep-08_LCS_3	Laboratory Control Sample				Run: GCMS2_080919C				09/19/08 11:08
Carbon tetrachloride	11	ug/L	1.0	106	70	130			
Chloroform	9.7	ug/L	1.0	97	70	130			
Chloromethane	8.7	ug/L	1.0	87	70	130			
Methylene chloride	8.6	ug/L	1.0	86	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	98	80	120			
Surr: Dibromofluoromethane			1.0	96	70	130			
Surr: p-Bromofluorobenzene			1.0	98	80	130			
Surr: Toluene-d8			1.0	102	80	120			
Sample ID: 19-Sep-08_MBLK_6	Method Blank				Run: GCMS2_080919C				09/19/08 13:04
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				98	80	120			
Surr: Dibromofluoromethane				90	70	130			
Surr: p-Bromofluorobenzene				99	80	120			
Surr: Toluene-d8				100	80	120			
Sample ID: C08090521-023CMS	Sample Matrix Spike				Run: GCMS2_080919C				09/20/08 06:09
Carbon tetrachloride	2600	ug/L	100	132	70	130			S
Chloroform	8900	ug/L	100	130	70	130			
Chloromethane	1600	ug/L	100	82	70	130			
Methylene chloride	2000	ug/L	100	99	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	103	80	120			
Surr: Dibromofluoromethane			1.0	110	70	130			
Surr: p-Bromofluorobenzene			1.0	99	80	120			
Surr: Toluene-d8			1.0	103	80	120			
Sample ID: C08090521-023CMSD	Sample Matrix Spike Duplicate				Run: GCMS2_080919C				09/20/08 06:49
Carbon tetrachloride	2800	ug/L	100	138	70	130	4.1	20	S
Chloroform	8600	ug/L	100	114	70	130	3.7	20	
Chloromethane	1700	ug/L	100	87	70	130	5.7	20	
Methylene chloride	2000	ug/L	100	98	70	130	0.8	20	
Surr: 1,2-Dichlorobenzene-d4			1.0	103	80	120	0	10	
Surr: Dibromofluoromethane			1.0	109	70	130	0	10	
Surr: p-Bromofluorobenzene			1.0	98	80	120	0	10	
Surr: Toluene-d8			1.0	103	80	120	0	10	

Qualifiers:

RL - Analyte reporting limit.
ND - Not detected at the reporting limit.
S - Spike recovery outside of advisory limits.

ENERGY LABORATORIES

Chain of Custody and Analytical Request Record

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

Company Name: Denison Mines	Project Name, PWS #, Permit #, Etc.: 3rd Quarter Chloroform
Report Mail Address: P.O. Box 809 Blanding UT 84511	Contact Name, Phone, Fax, E-mail: Ryan Palmer 678-2221 — Sampler Name if other than Contact: Tanner Holliday & Ryan P.
Invoice Address: "SAME"	Invoice Contact & Phone #: David Turk 678-2221 — Purchase Order #: — ELI Quote #:

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

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

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

Shipped by: UPS NDA
Cooler ID(s): Client
Receipt Temp: 3 °C
Custody Seal Y N
Intact Y N
Signature Match Y N

ANALYSIS REQUESTED

	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	Number of Containers / Sample Type: A W S V B O / Air Water Soils/Solids Vegetation Bioassay Other / MATRIX	CHCL3	Inorganic chloride	Nitrates - Nitrites							SEE ATTACHED	Normal Turnaround (TAT)	RUSH Turnaround (TAT)	Comments:	Lab ID
1	MW 4	9-10-08	1059	S-W														
2	TW4-1		1248															
3	TW4-2		1303															
4	TW4-3		1309															
5	TW4-4		0953														C08090521	
6	TW4-5		1033															
7	TW4-6		0943															
8	TW4-7		1240															
9	TW4-8		1255															
10	TW4-9	9-10-08	1040	S-W														

LABORATORY USE ONLY

Custody Record MUST be Signed

Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
Ryan Palmer	9-11-08 1048	Ryan Palmer	K Ward	9-12-08 9:40	K Ward

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

LABORATORY USE ONLY
Sample Type: _____ # of fractions _____

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

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

ENERGY LABORATORIES

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

Company Name: Denison Mines

Project Name, PWS #, Permit #, Etc.: 3rd Quarter Chloroform

Report Mail Address: P.O. Box 809 Blanding

Contact Name, Phone, Fax, E-mail: Ryan Palmer 678-2221

Sampler Name if other than Contact: Tanner Holliday & Ryan P.

Invoice Address: "SAME"

Invoice Contact & Phone #: David Turk 678-2221

Purchase Order #:

ELI Quote #:

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

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

NELAC ☐ A2LA ☐ Level IV ☐

Other _____

EDD/EDT ☐ Format _____

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

Comments:

Shipped by: USPS

Cooler ID(s): Client

Receipt Temp: 3 °C

Custody Seal Intact: Y N

Signature Match: Y N

Lab ID

ANALYSIS REQUESTED

	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	Number of Containers / Sample Type: A W S V B O / Air Water Soils/Solids Vegetation Bioassay Other / MATRIX	CHCL3	Inorganic chloride	Nitrates - Nitrites	SEE ATTACHED	Normal Turnaround (TAT)	RUSH Turnaround (TAT)	Comments	Lab ID
1	TW4-10	9.10.08	1027	5-W								
2	TW4-11		1048									
3	TW4-12		0914									
4	TW4-13		0921								C08091521	
5	TW4-14		0933									
6	TW4-15		1328									
7	TW4-16		0854									
8	TW4-17		1354									
9	TW4-18		0823									
10	TW4-19	9.10.08	1415	5-W								

LABORATORY USE ONLY

Custody Record MUST be Signed

Relinquished by (print)	Date/Time	Signature	Received by (print)	Date/Time	Signature
Ryan Palmer	9.11.08 1048	Ryan Palmer	K Ward	9-12-08 9.40	K [illegible]

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

LABORATORY USE ONLY

Sample Type: _____ # of fractions _____

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ENERGY LABORATORIES

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

Company Name: Denison Mines	Project Name, PWS #, Permit #, Etc.: 3rd Quarter chloroform
Report Mail Address: P.O. Box 809 Blanding UT 84511	Contact Name, Phone, Fax, E-mail: Ryan Palmer 678-2221 — Sampler Name if other than Contact: Tanner Holliday & Ryan P.
Invoice Address: SAME	Invoice Contact & Phone #: David Turk 678-2221 — Purchase Order #: — ELI Quote #:

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

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

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

Shipped by: ups nda
Cooler ID(s): Client
Receipt Temp: 3 °C
Custody Seal Intact Signature Match: Y N

ANALYSIS REQUESTED

	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	Number of Containers / Sample Type: A W S V B O / Air Water Soils/Solids Vegetation Bioassay Other / MATRIX	CHCL3	Inorganic chloride	Nitrates-Nitrites	SEE ATTACHED	Normal Turnaround (TAT)	RUSH Turnaround (TAT)	Comments:	Lab ID
1	TW4-20	9.10.08	1337	S-W								
2	TW4-21		0814									
3	TW4-22		0844									
4	TW4-23		0902								C08090521	
5	TW4-24		0834									
6	TW4-25	9.10.08	0806									
7	TW4-60	9.8.08	1445									
8	TW4-63	9.8.08	1521									
9	TW4-65	9.10.08	1309									
10	TW4-70	9.10.08	1354	S-W								

LABORATORY USE ONLY

Custody Record MUST be Signed

Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
Ryan Palmer	9.11.08 1048	Ryan Pal	K Ward	9-12-08 9:40	K [signature]

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

LABORATORY USE ONLY
Sample Type: _____ # of fractions _____

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Chain of Custody and Analytical Request Record

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

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Project Name, PWS #, Permit #, Etc.: 3rd Quarter chloroform

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

Contact Name, Phone, Fax, E-mail: Ryan Palmer 678-2221

Sampler Name if other than Contact: Tanner H. & Ryan P.

Invoice Address: "SAME"

Invoice Contact & Phone #: David Turk 678-2221

Purchase Order #:

ELI Quote #:

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

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

NELAC ☐ A2LA ☐ Level IV ☐

Other _____

EDD/EDT ☐ Format _____

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

Shipped by: UPS rda

Cooler ID(s): Client

Receipt Temp: 3 °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; Sample Type: A W S V B O; Air Water Soils/Solids Vegetation Bioassay Other)	CHCl3/Chloroform	Inorganic chloride	Nitrate-Nitrites							SEE ATTACHED	Normal Turnaround (TAT)	RUSH Turnaround (TAT)	Comments:	LABORATORY USE ONLY
1	TW4-73	9.9.08	1555	S-W	/	/	/										Trip Blank Included.	
2																		
3																		
4																	C08090521	
5																		
6																		
7																		
8																		
9																		
10																		

Custody Record MUST be Signed

Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
Ryan Palmer	9.11.08 1048	Ryan Palmer	J Ward	9-12-08 9:40	[signature]

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

LABORATORY USE ONLY

Sample Type: _____ # of fractions _____

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Energy Laboratories Inc
Workorder Receipt Checklist

C08090521

Denison Mines (USA) Corp

Login completed by: Kimberly Humiston

Date and Time Received: 9/12/2008 9:40 AM

Reviewed by:

Received by: KW

Reviewed Date:

Carrier name: Next Day Air

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑
Chain of custody present?	Yes ☑	No ☐	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	
Chain of custody agrees with sample labels?	Yes ☐	No ☑	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time?	Yes ☑	No ☐	
Container/Temp Blank temperature:	3°C On Ice		
Water - VOA vials have zero headspace?	Yes ☑	No ☐	No VOA vials submitted ☐
Water - pH acceptable upon receipt?	Yes ☑	No ☐	Not Applicable ☐

Contact and Corrective Action Comments:

For samples TW4-60 and TW4-63 the bottles were labeled MW-60 and MW-63. Logged samples per the Chain of Custody Identifications.

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

CLIENT: Denison Mines (USA) Corp
Project: 3rd Quarter Chloroform
Sample Delivery Group: C08090521

Date: 26-Sep-08

CASE NARRATIVE

The following Case Narrative contains exceptions or comments pertaining to the analysis of samples submitted by Denison Mines (USA) Corp on 9/12/2008 09:40:00. These samples were assigned ELI Workorder Number C08090521.

COMMENT
Trip Blank lost due to instrument malfunction.

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

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

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

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

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

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

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

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

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

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

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

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

THIS IS THE FINAL PAGE OF THE LABORATORY ANALYTICAL REPORT

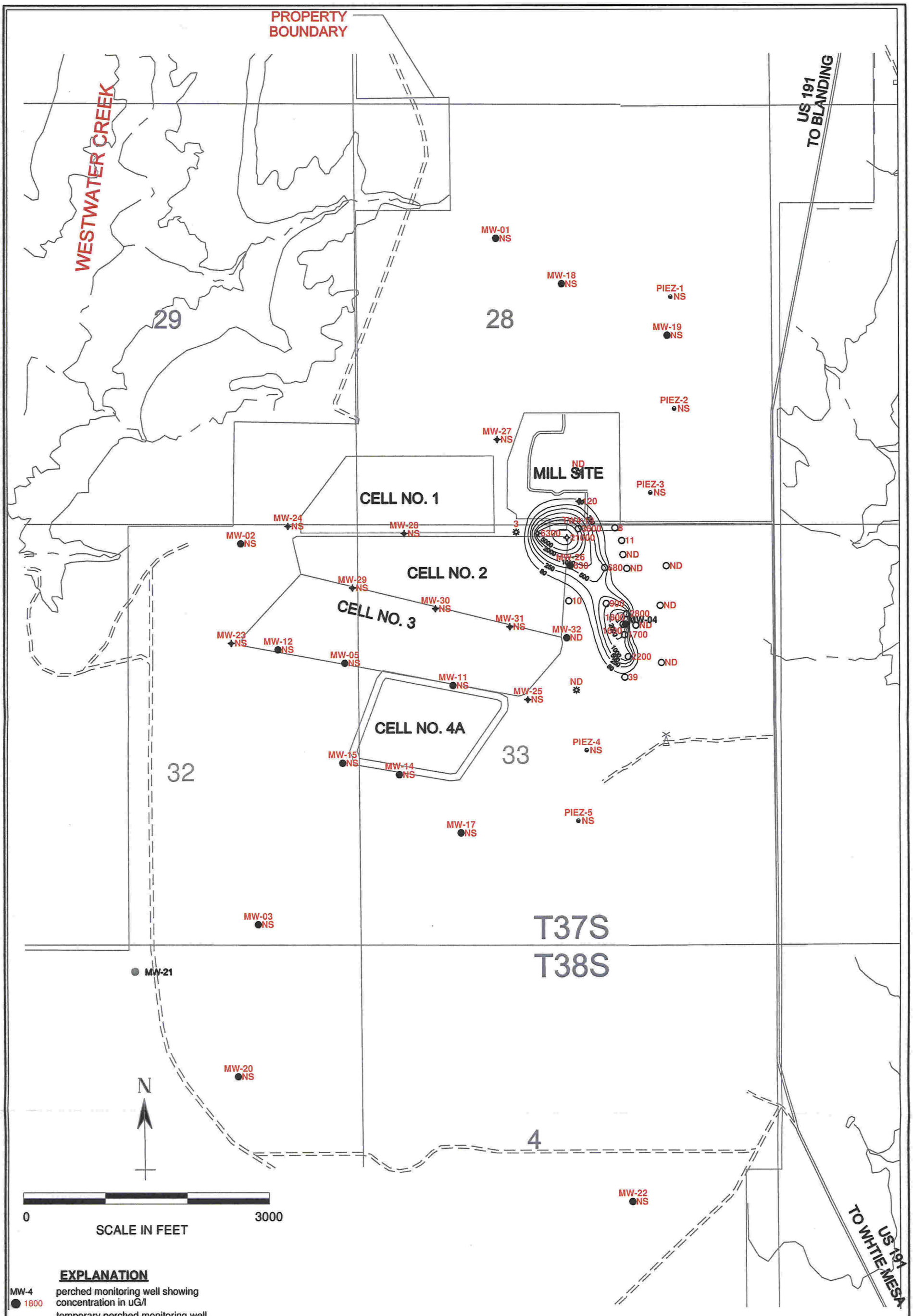
Steve Landau

From: Steve Landau
Sent: Friday, November 28, 2008 5:09 PM
To: 'Dane Finerfrock'
Subject: 3rd Quarter, 2008 Cloroform CSV Report
Attachments: C08090521.csv

Dear Mr. Finerfrock,

Attached to this email is an electronic copy of all laboratory results for chloroform monitoring conducted during the 3rd Quarter, 2008, in Comma Separated Value (CSV) format.

Yours truly,
Steven D. Landau



EXPLANATION

MW-4 ● 1800	perched monitoring well showing concentration in uG/l
○ 1700	temporary perched monitoring well showing concentration in uG/l
PIEZ-1 ⊖ NS	perched piezometer (not sampled)
MW-32 ✦ ND	perched monitoring well installed April, 2005 showing concentration in uG/l
✧ 120	temporary perched monitoring well installed April, 2005 showing concentration in uG/l
✲ ND	temporary perched monitoring well installed May, 2007 showing concentration in uG/l

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

HYDRO GEO CHEM, INC.

KRIGED 3rd QUARTER, 2008 CHLOROFORM (uG/L)
WHITE MESA SITE

APPROVED	DATE	REFERENCE	FIGURE
SJS		H:/718000/nov08/chl0908.srf	

Date of Sample		CHCl3 Values	Nitrate Values	Sampling Event
28-Sep-99	MW-4	6200		Shallow Sample
28-Sep-99		5820		Deep Sample
28-Sep-99		6020		Total Sample
15-Mar-00		5520		Quarterly
15-Mar-00		5430		Quarterly
2-Sep-00		5420	9.63	Quarterly
30-Nov-00		6470	9.37	Quarterly & Split Sample
29-Mar-01		4360	8.77	Quarterly
22-Jun-01		6300	9.02	Quarterly
20-Sep-01		5300	9.45	Quarterly
8-Nov-01		5200	8	UDEQ Split Sampling Event
26-Mar-02		4700	8.19	First 1/4 2002 Sample
22-May-02		4300	8.21	Quarterly
12-Sep-02		6000	8.45	UDEQ Split Sampling Event
24-Nov-02		2500	8.1	Quarterly
28-Mar-03		2000	8.3	Quarterly
30-Apr-03		3300	NA	Well Pumping Event Sample
30-May-03		3400	8.2	Well Pumping Event Sample
23-Jun-03		4300	8.2	2nd Quarter Sampling Event
30-Jul-03		3600	8.1	Well Pumping Event Sample
29-Aug-03		4100	8.4	Well Pumping Event Sample
12-Sep-03		3500	8.5	3rd Quarter Sampling Event
15-Oct-03		3800	8.1	Well Pumping Event Sample
8-Nov-03		3800	8.0	4th Quarter Sampling Event
29-Mar-04			NA	Unable to purge/sample
22-Jun-04			NA	Unable to purge/sample
17-Sep-04		3300	6.71	3rd Quarter Sampling Event
17-Nov-04		4300	7.5	4th Quarter Sampling Event
16-Mar-05		2900	6.3	1st Quarter Sampling Event
25-May-05		3170	7.1	2nd Quarter Sampling Event
31-Aug-05		3500	7.0	3rd Quarter Sampling Event
1-Dec-05		3000	7.0	4th Quarter Sampling Event
9-Mar-06		3100	6.0	1st Quarter Sampling Event
14-Jun-06		3000	6.0	2nd Quarter Sampling Event
20-Jul-06		2820	1.2	3rd Quarter Sampling Event
9-Nov-06		2830	6.4	4th Quarter Sampling Event
15-Aug-07		2600	6.2	3rd Quarter Sampling Event
10-Oct-07		2300	6.2	4th Quarter Sampling Event
26-Mar-08		2400	5.8	1st Quarter Sampling Event
25-Jun-08		2500	6.09	2nd Quarter Sampling Event
10-Sep-08		1800	6.36	3rd Quarter Sampling Event

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

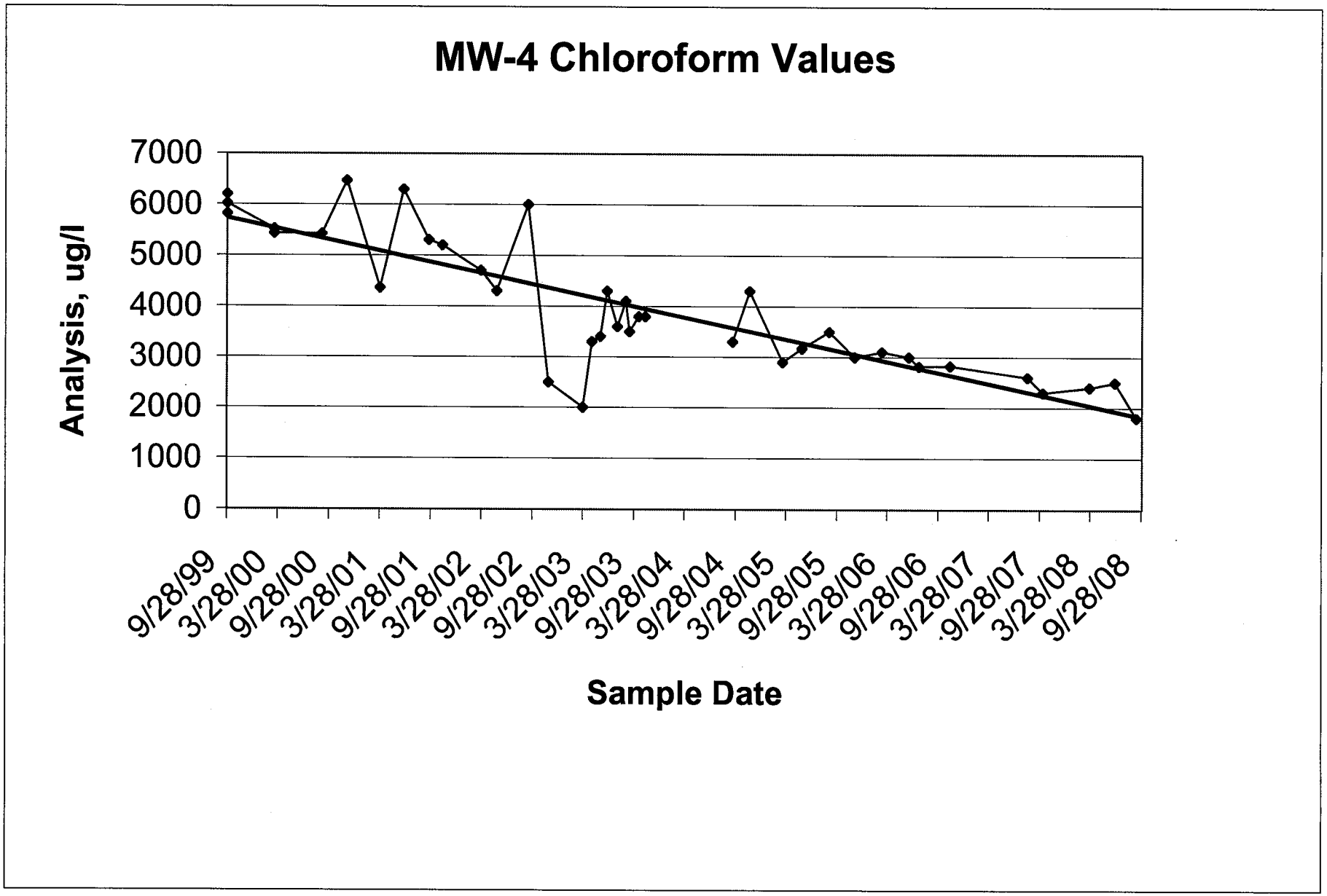
Date of Sample		CHCl3 Values	Nitrate Values	Sampling Event
12-Sep-02	TW4-18	440	1.49	UDEQ Split Sampling Event
24-Nov-02		240	13.3	Quarterly
28-Mar-03		160	13.1	Quarterly
23-Jun-03		110	19	2nd Quarter Sampling Event
12-Sep-03		68	19.9	3rd Quarter Sampling Event
9-Nov-03		84	20.7	4th Quarter Sampling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

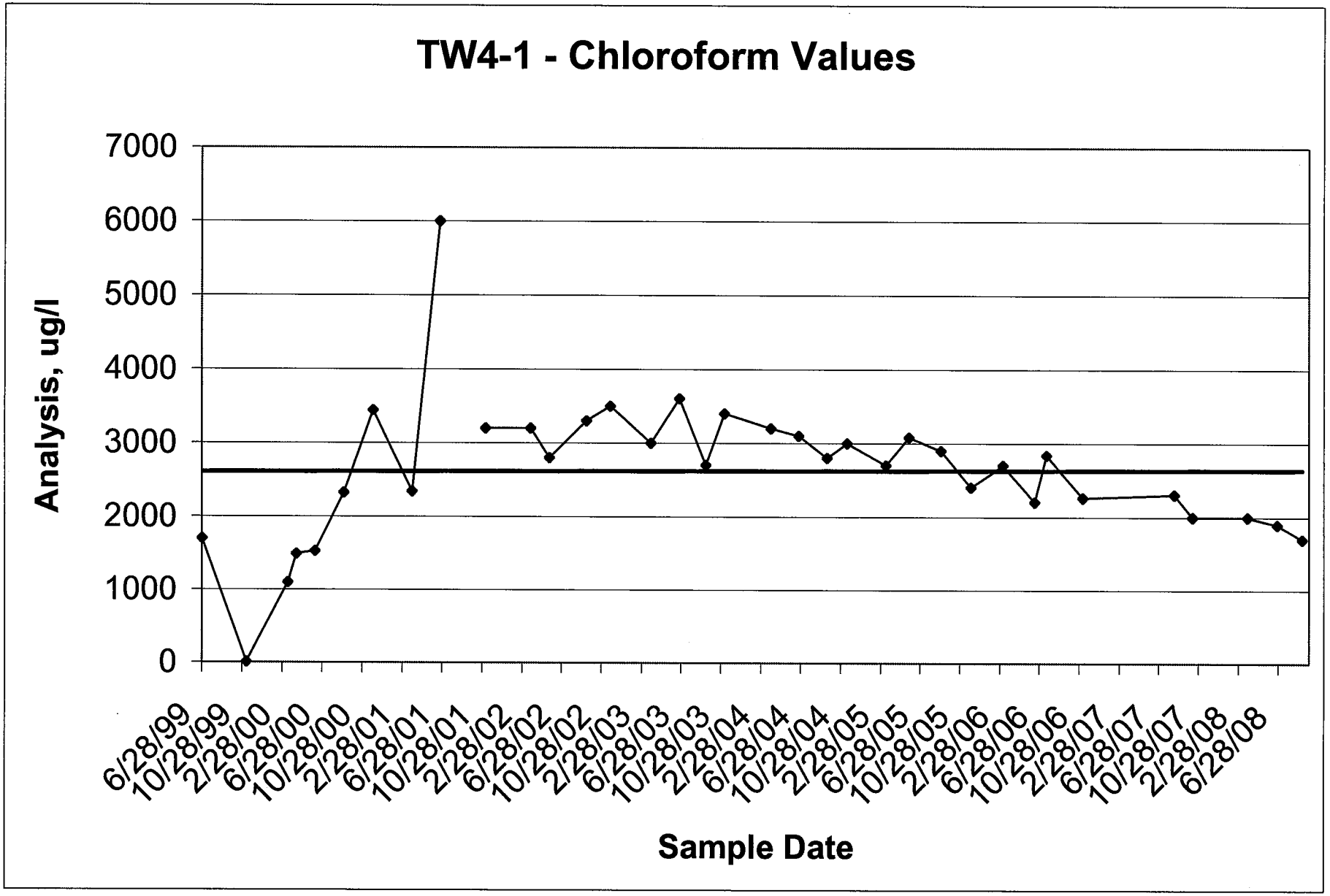
Date of Sample	TW4-19	CHCl3 Values	Nitrate Values	Sampling Event
12-Sep-02		7700	47.6	UDEQ Split Sampling Event
24-Nov-02		5400	42	Quarterly
28-Mar-03		4200	61.4	Quarterly
15-May-03		4700	NA	Well Pumping Event Sample
23-Jun-03		4500	11.4	2nd Quarter Sampling Event
15-Jul-03		2400	6.8	Well Pumping Event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

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

Date of Sample	TW4-21	CHCl3 Values	Nitrate Values	Sampling Event
25-May-05		192	14.6	2nd Quarter Sampling Event
31-Aug-05		78	10.1	3rd Quarter Sampling Event
1-Dec-05		86	9.6	4th Quarter Sampling Event
9-Mar-06		120	8.5	1st Quarter Sampling Event
14-Jun-06		130	10.2	2nd Quarter Sampling Event
20-Jul-06		106	8.9	3rd Quarter Sampling Event
8-Nov-06		12.5	5.7	4th Quarter Sampling Event
28-Feb-07		160	8.7	1st Quarter Sampling Event
27-Jun-07		300.0	8.6	2nd Quarter Sampling Event
15-Aug-07		140	8.6	3rd Quarter Sampling Event
10-Oct-07		120	8.3	4th Quarter Sampling Event
26-Mar-08		380	14.3	1st Quarter Sampling Event
25-Jun-08		160	8.81	2nd Quarter Sampling Event
10-Sep-08		120	7.57	3rd 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
14-Jun-06		280	14.3	2nd Quarter Sampling Event
20-Jul-06		864	14.5	3rd Quarter Sampling Event
8-Nov-06		350	15.9	4th Quarter Sampling Event
28-Feb-07		440	20.9	1st Quarter Sampling Event
27-Jun-07		740	19.3	2nd Quarter Sampling Event
15-Aug-07		530	19.3	3rd Quarter Sampling Event
Oct-10-08		440	18.8	4th Quarter Sampling Event
26-Mar-08		1400	39.1	1st Quarter Sampling Event
25-Jun-08		1200	41.9	2nd Quarter Sampling Event
10-Sep-08		6300	38.7	3rd Quarter Sampling Event


MW-4 Chloroform Values
Analysis, ug/l
7000
6000
5000
4000
3000
2000
1000
0
9/28/99
3/28/00
9/28/00
3/28/01
9/28/01
3/28/02
9/28/02
3/28/03
9/28/03
3/28/04
9/28/04
3/28/05
9/28/05
3/28/06
9/28/06
3/28/07
9/28/07
3/28/08
9/28/08
Sample Date


TW4-1 - Chloroform Values
Analysis, ug/l
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5000
4000
3000
2000
1000
0
6/28/99
10/28/99
2/28/00
6/28/00
10/28/00
2/28/01
6/28/01
10/28/01
2/28/02
6/28/02
10/28/02
2/28/03
6/28/03
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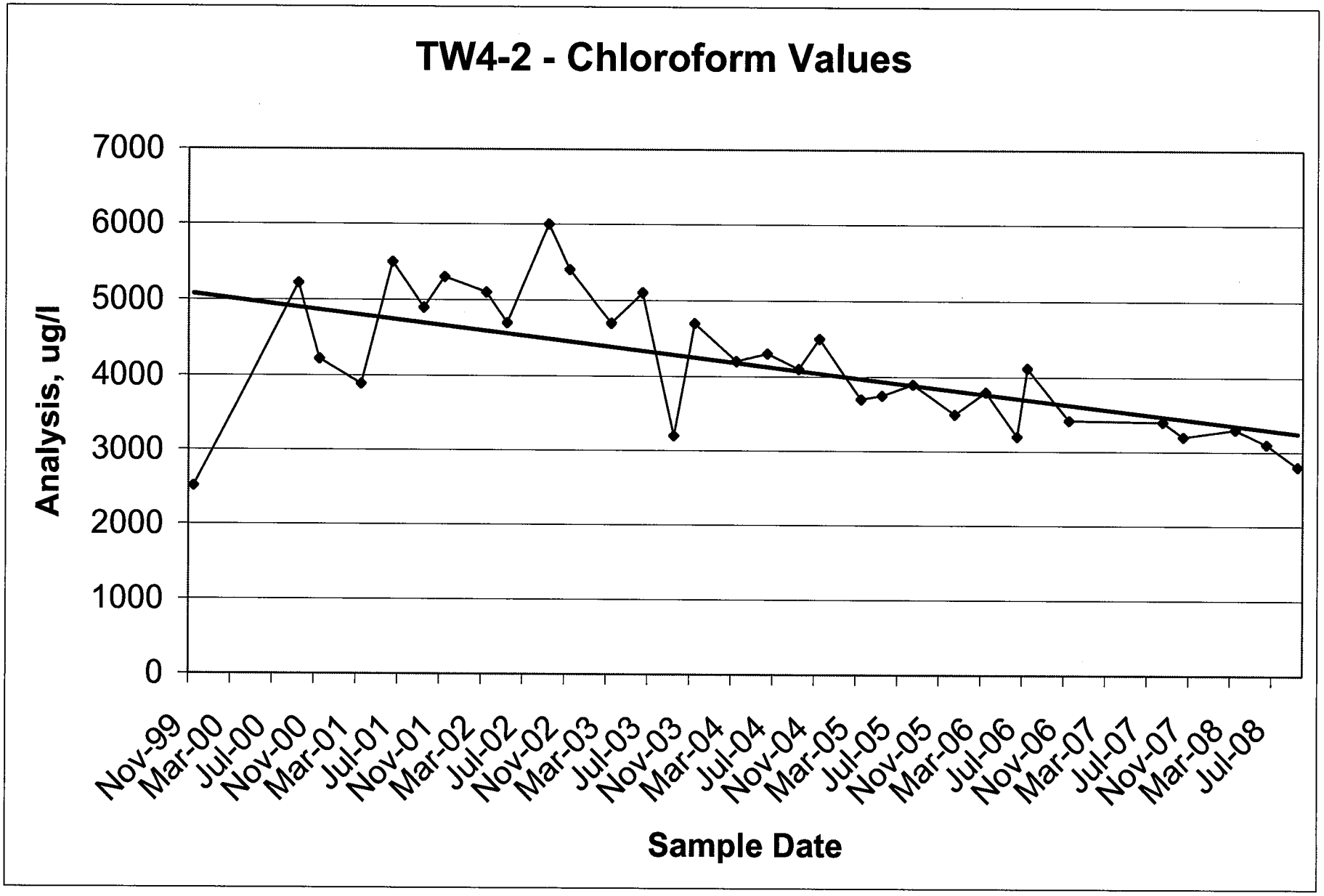
10/28/05
2/28/06
6/28/06
10/28/06
2/28/07
6/28/07
10/28/07
2/28/08
6/28/08
Sample Date


TW4-2 - Chloroform Values
Analysis, ug/l
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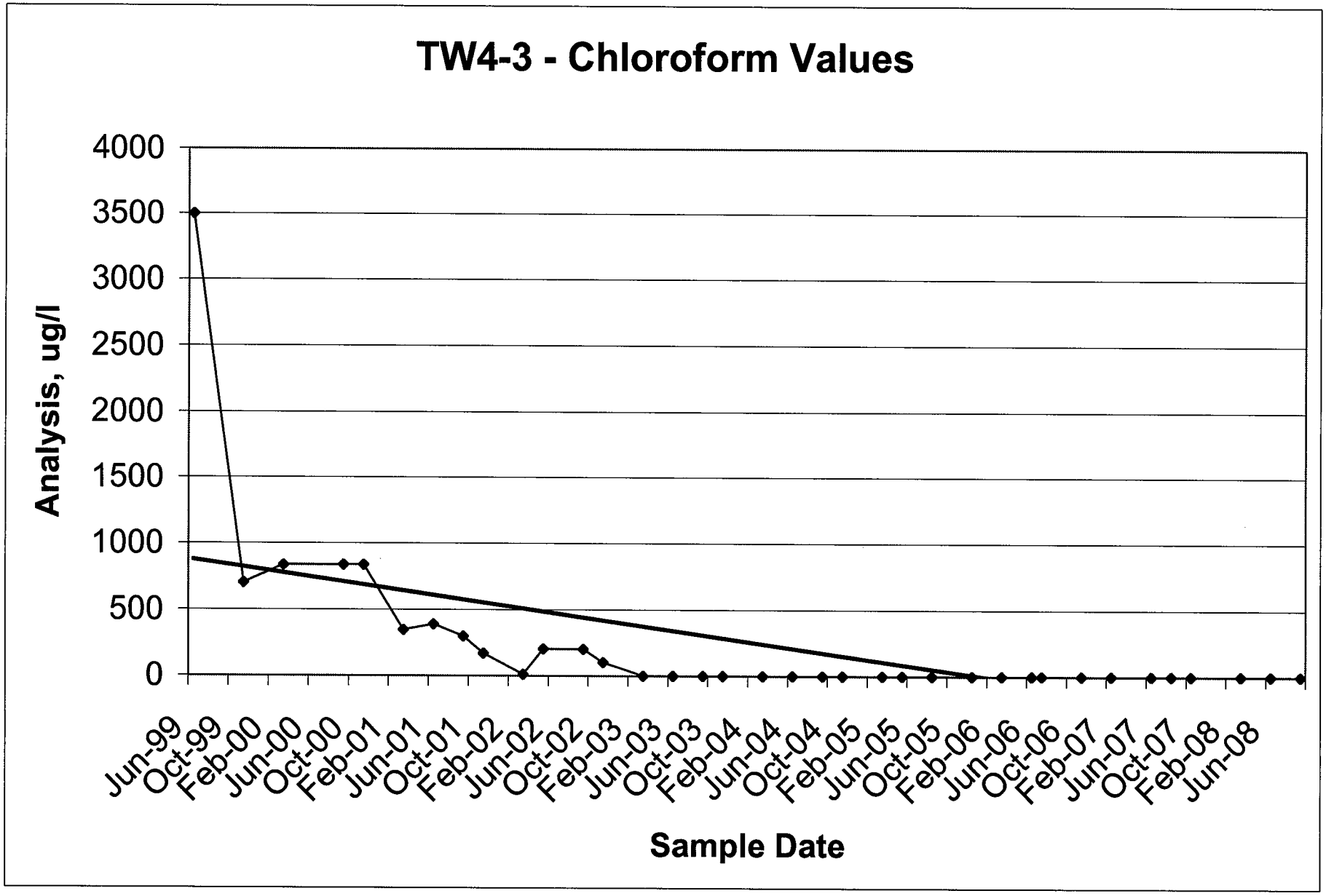
6000
5000
4000
3000
2000
1000
0
Nov-99
Mar-00
Jul-00
Nov-00
Mar-01
Jul-01
Nov-01
Mar-02
Jul-02
Nov-02
Mar-03
Jul-03
Nov-03
Mar-04
Jul-04
Nov-04
Mar-05
Jul-05
Nov-05
Mar-06
Jul-06
Nov-06
Mar-07
Jul-07
Nov-07
Mar-08
Jul-08
Sample Date


TW4-3 - Chloroform Values
Analysis, ug/l
4000
3500
3000
2500
2000
1500
1000
500
0
Jun-99
Oct-99
Feb-00
Jun-00
Oct-00
Feb-01
Jun-01
Oct-01
Feb-02
Jun-02
Oct-02
Feb-03
Jun-03
Oct-03
Feb-04
Jun-04
Oct-04
Feb-05
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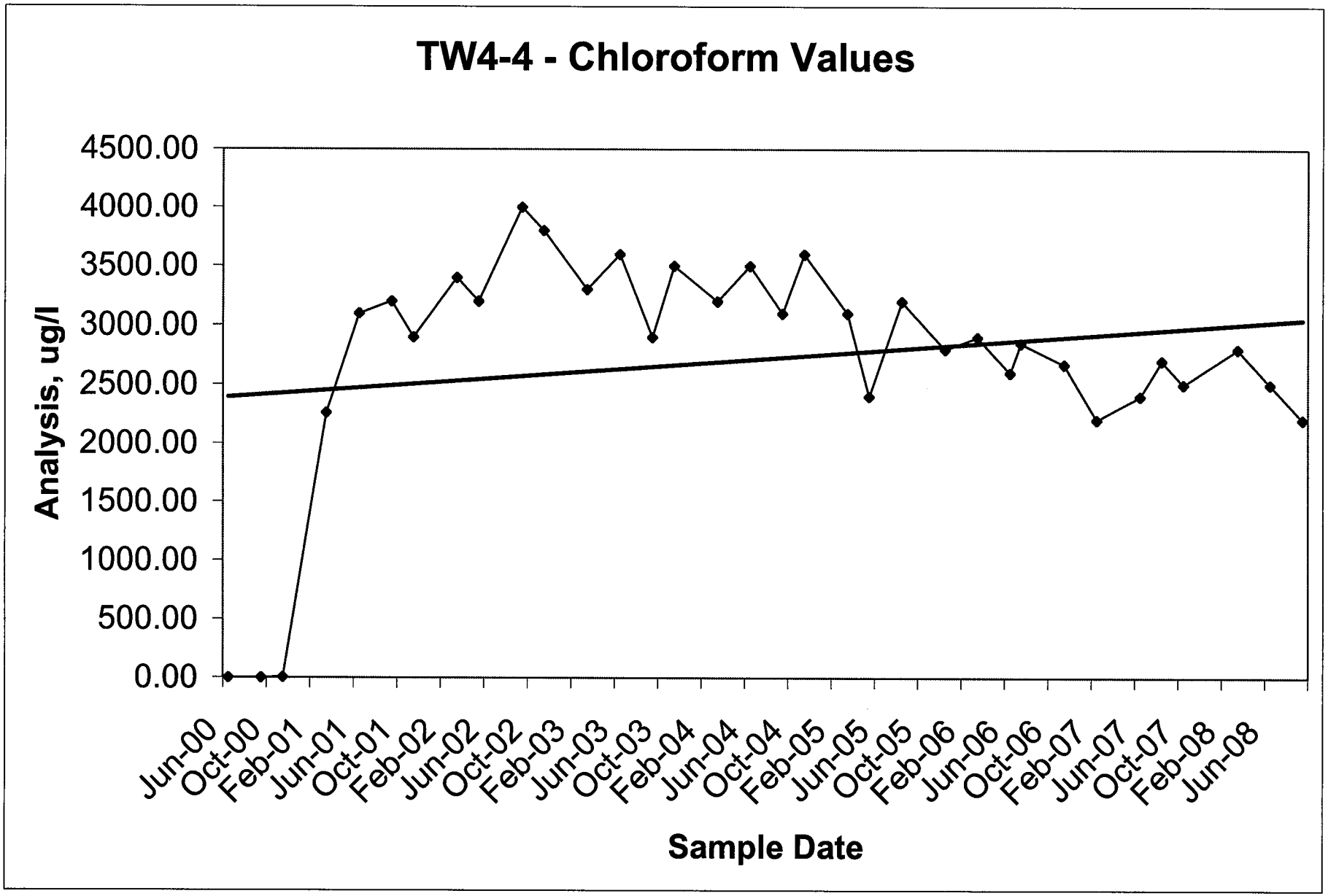
Feb-06
Jun-06
Oct-06
Feb-07
Jun-07
Oct-07
Feb-08
Jun-08
Sample Date


TW4-4 - Chloroform Values
Analysis, ug/l
4500.00
4000.00
3500.00
3000.00
2500.00
2000.00
1500.00
1000.00
500.00
0.00
Jun-00
Oct-00
Feb-01
Jun-01
Oct-01
Feb-02
Jun-02
Oct-02
Feb-03
Jun-03
Oct-03
Feb-04
Jun-04
Oct-04
Feb-05
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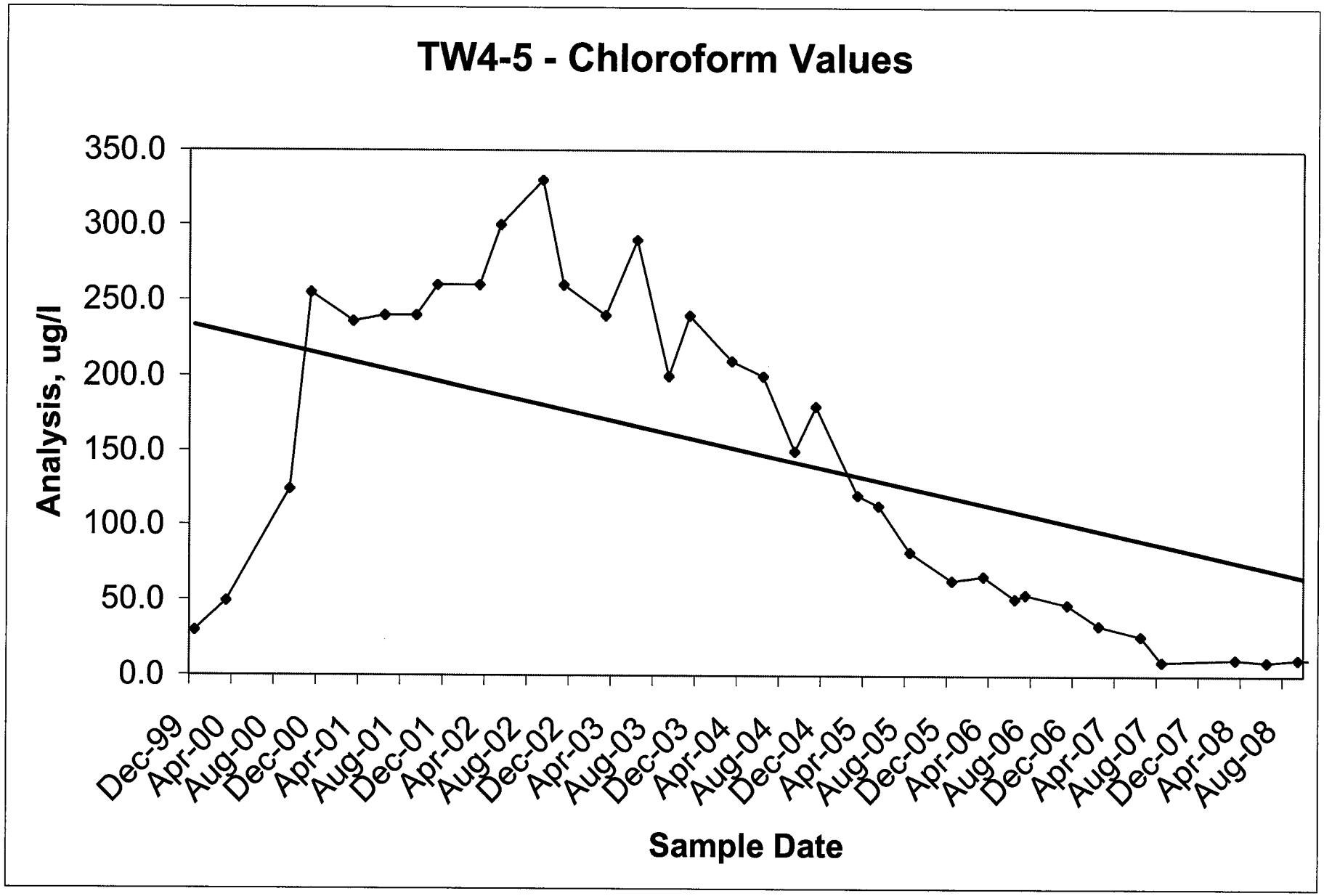
Feb-06
Jun-06
Oct-06
Feb-07
Jun-07
Oct-07
Feb-08
Jun-08
Sample Date


TW4-5 - Chloroform Values
Analysis, ug/l
350.0
300.0
250.0
200.0
150.0
100.0
50.0
0.0
Dec-99
Apr-00
Aug-00
Dec-00
Apr-01
Aug-01
Dec-01
Apr-02
Aug-02
Dec-02
Apr-03
Aug-03
Dec-03
Apr-04
Aug-04
Dec-04
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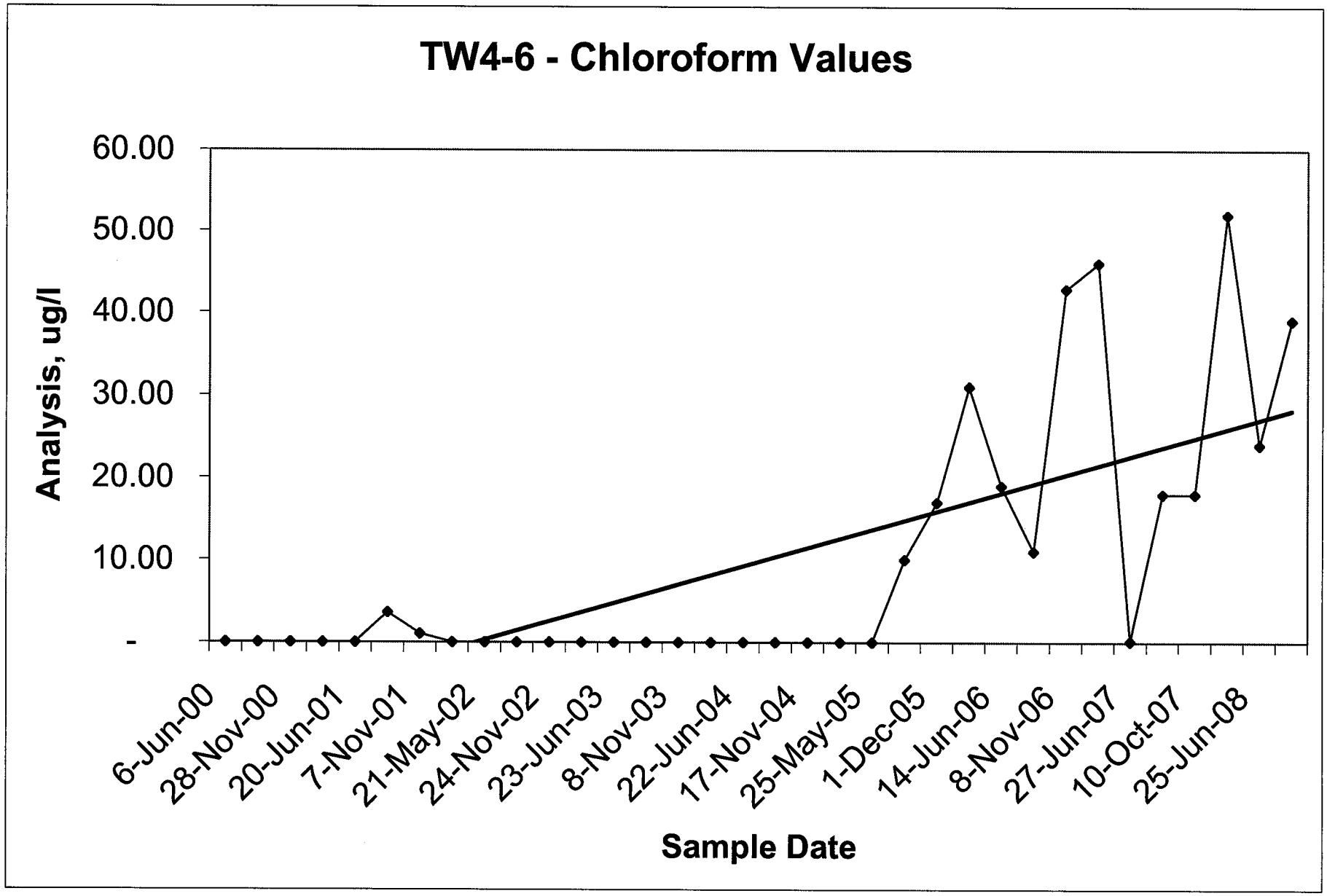
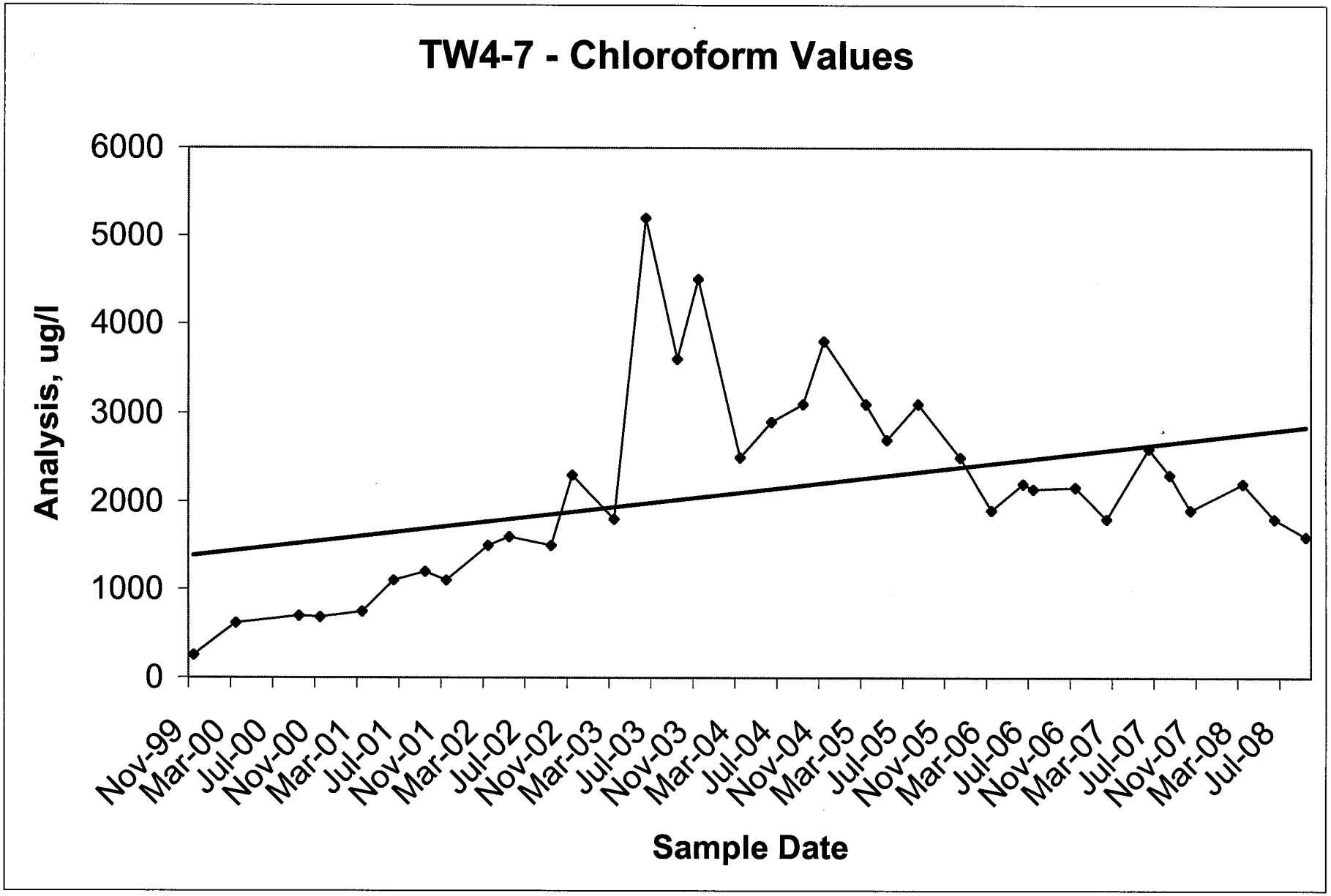
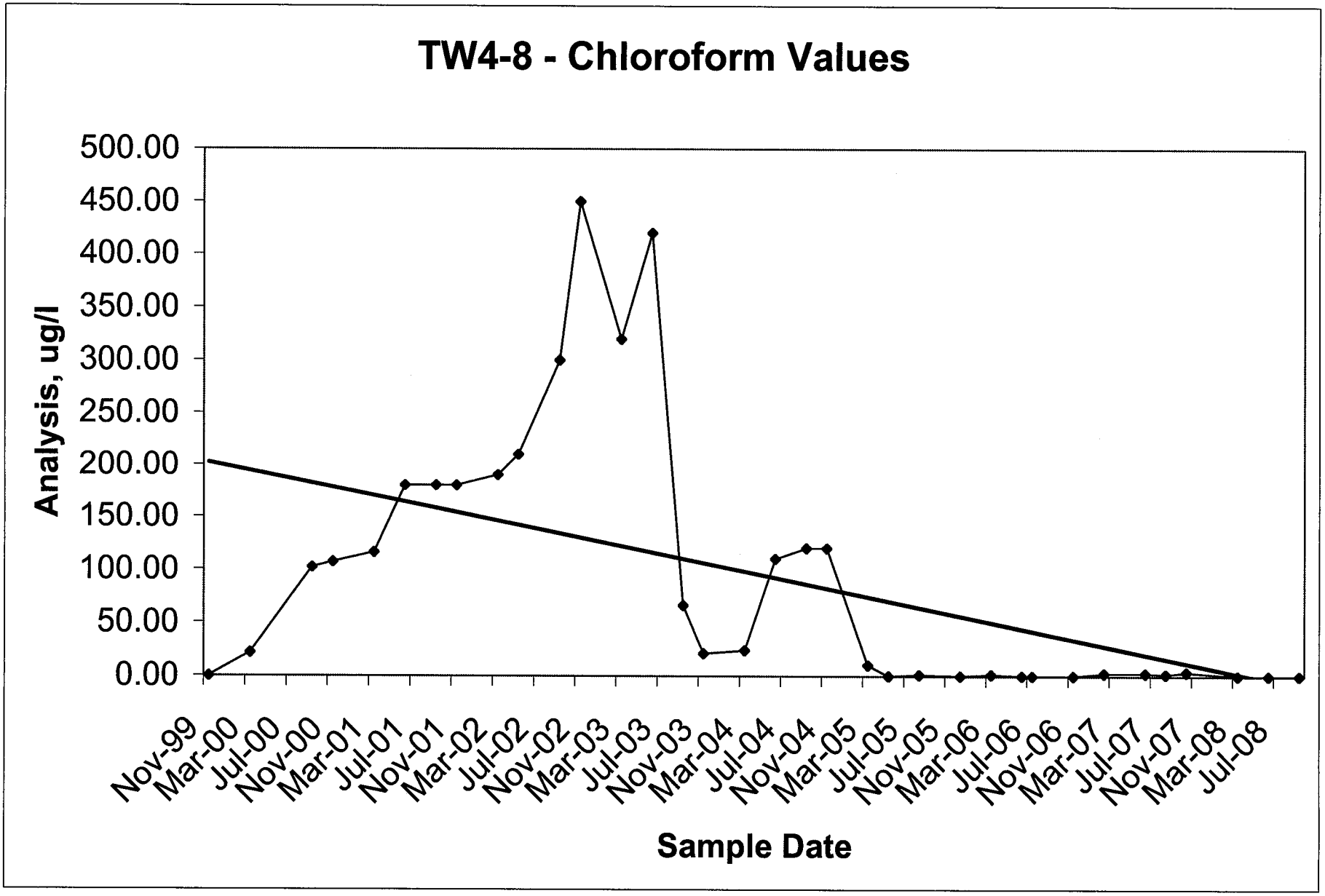
Apr-06
Aug-06
Dec-06
Apr-07
Aug-07
Dec-07
Apr-08
Aug-08
Sample Date


TW4-6 - Chloroform Values
Analysis, ug/l
60.00
50.00
40.00
30.00
20.00
10.00
-
6-Jun-00
28-Nov-00
20-Jun-01
7-Nov-01
21-May-02
24-Nov-02
23-Jun-03
8-Nov-03
22-Jun-04
17-Nov-04
25-May-05
1-Dec-05
14-Jun-06
8-Nov-06
27-Jun-07
10-Oct-07
25-Jun-08
Sample Date


TW4-7 - Chloroform Values
Analysis, ug/l
6000
5000
4000
3000
2000
1000
0
Nov-99
Mar-00
Jul-00
Nov-00
Mar-01
Jul-01
Nov-01
Mar-02
Jul-02
Nov-02
Mar-03
Jul-03
Nov-03
Mar-04
Jul-04
Nov-04
Mar-05
Jul-05
Nov-05
Mar-06
Jul-06
Nov-06
Mar-07
Jul-07
Nov-07
Mar-08
Jul-08
Sample Date


TW4-8 - Chloroform Values
Analysis, ug/l
500.00
450.00
400.00
350.00
300.00
250.00
200.00
150.00
100.00
50.00
0.00
Nov-99
Mar-00
Jul-00
Nov-00
Mar-01
Jul-01
Nov-01
Mar-02
Jul-02
Nov-02
Mar-03
Jul-03
Nov-03
Mar-04
Jul-04
Nov-04
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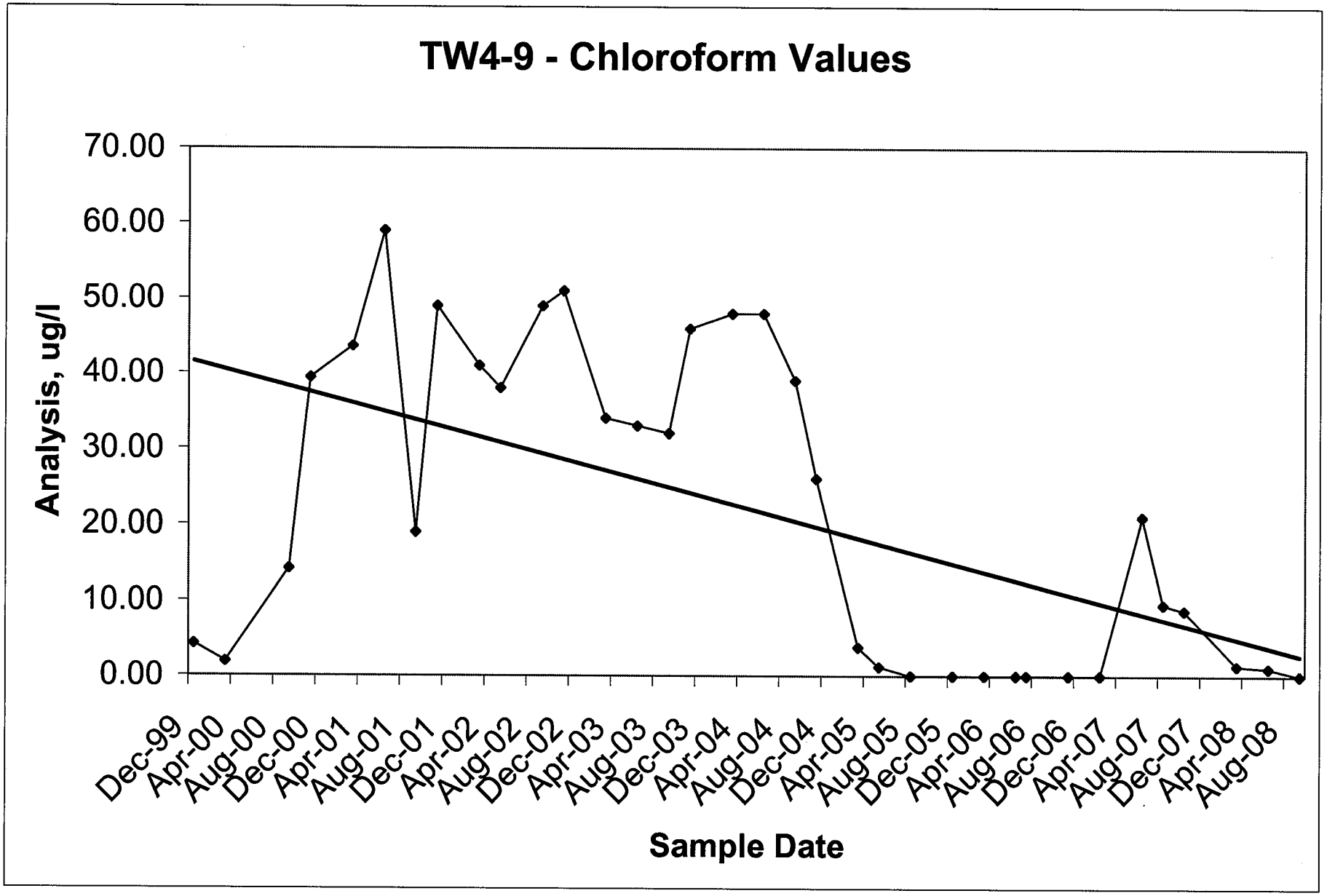
Mar-06
Jul-06
Nov-06
Mar-07
Jul-07
Nov-07
Mar-08
Jul-08
Sample Date


TW4-9 - Chloroform Values
Analysis, ug/l
70.00
60.00
50.00
40.00
30.00
20.00
10.00
0.00
Dec-99
Apr-00
Aug-00
Dec-00
Apr-01
Aug-01
Dec-01
Apr-02
Aug-02
Dec-02
Apr-03
Aug-03
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Aug-04
Dec-04
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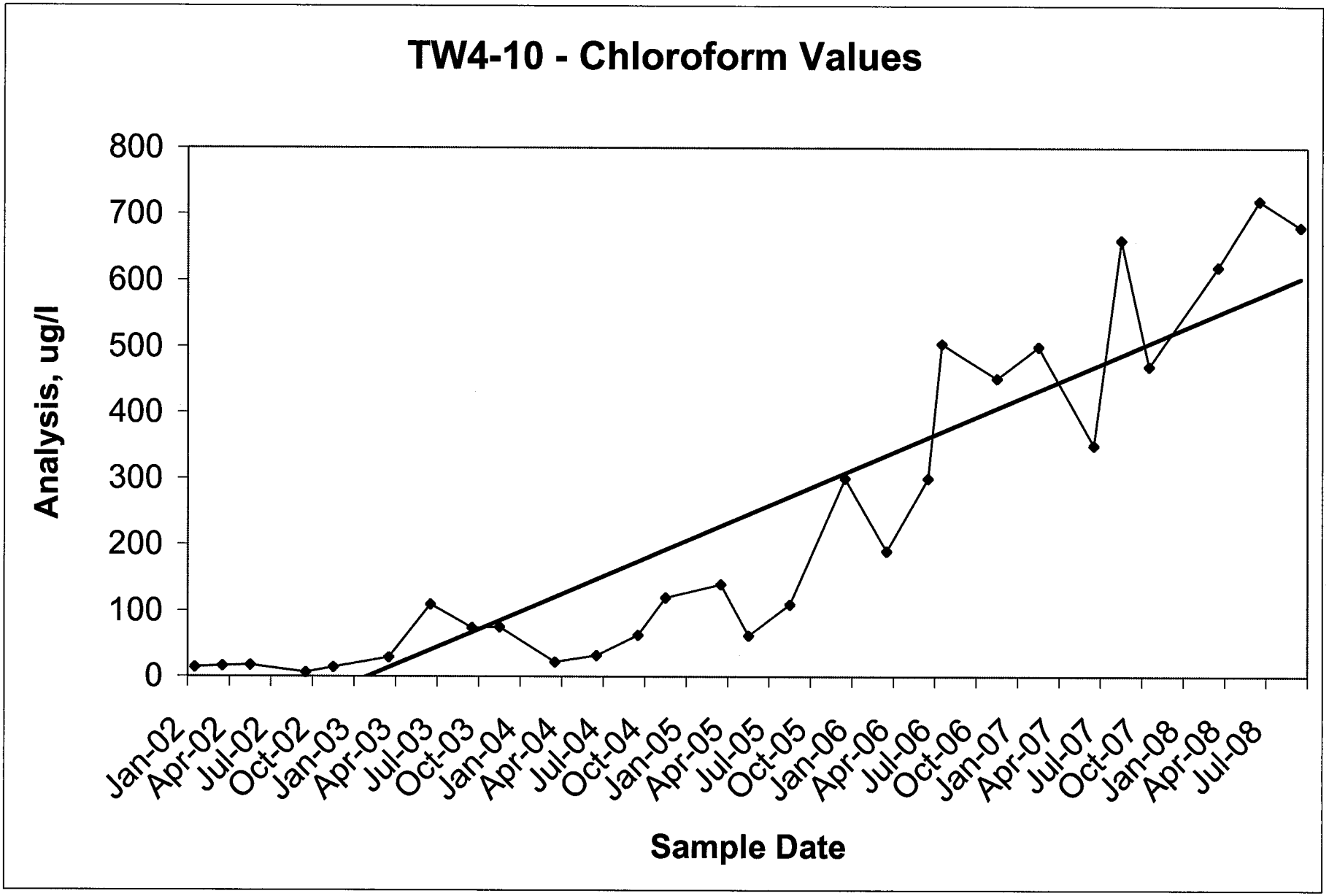
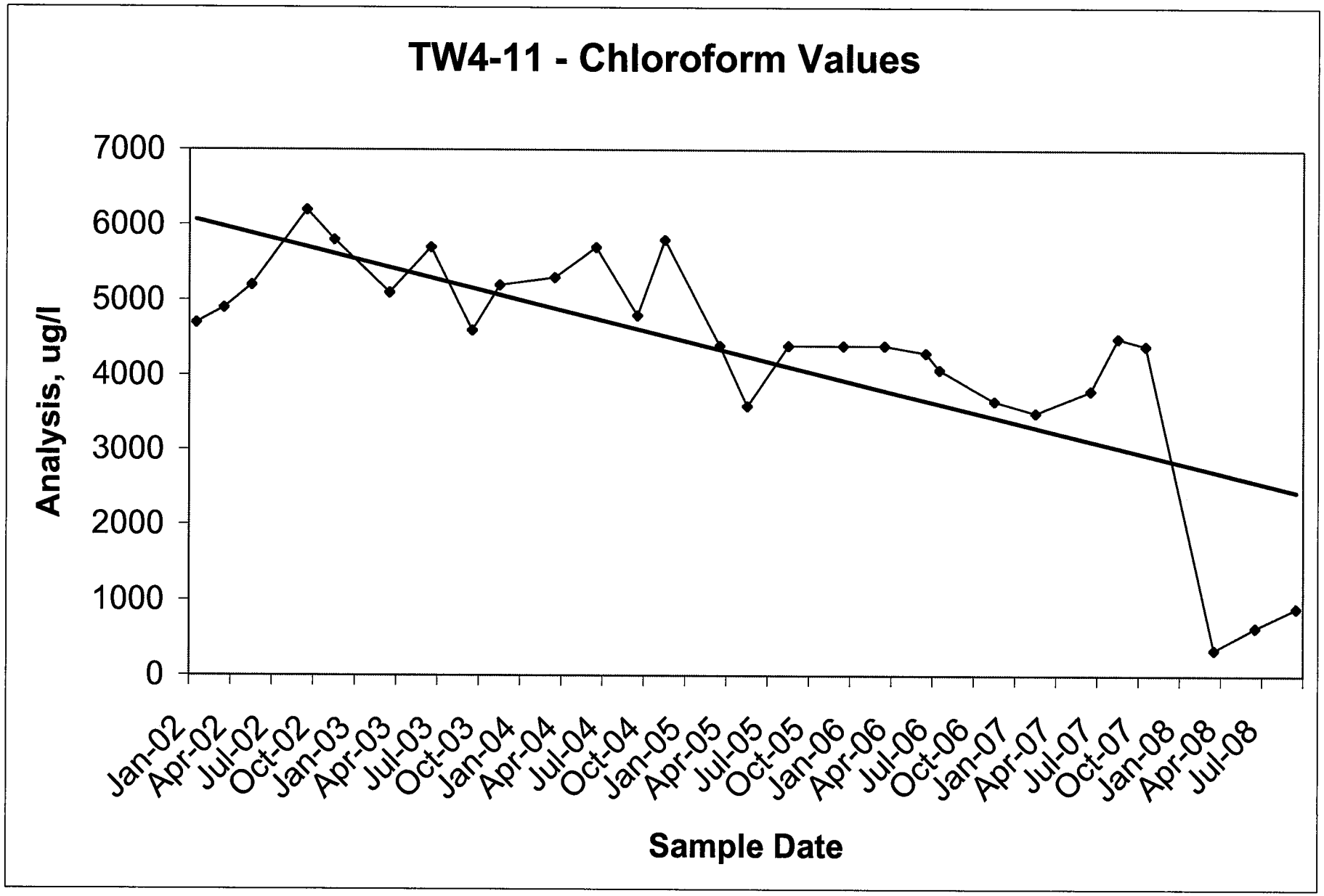
Aug-06
Dec-06
Apr-07
Aug-07
Dec-07
Apr-08
Aug-08
Sample Date


TW4-10 - Chloroform Values
Analysis, ug/l
800
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
Apr-08
Jul-08
Sample Date


TW4-11 - Chloroform Values
Analysis, ug/l
7000
6000
5000
4000
3000
2000
1000
0
Jan-02
Apr-02
Jul-02
Oct-02
Jan-03
Apr-03
Jul-03
Oct-03
Jan-04
Apr-04
Jul-04
Oct-04
Jan-05
Apr-05
Jul-05
Oct-05
Jan-06
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Jan-07
Apr-07
Jul-07
Oct-07
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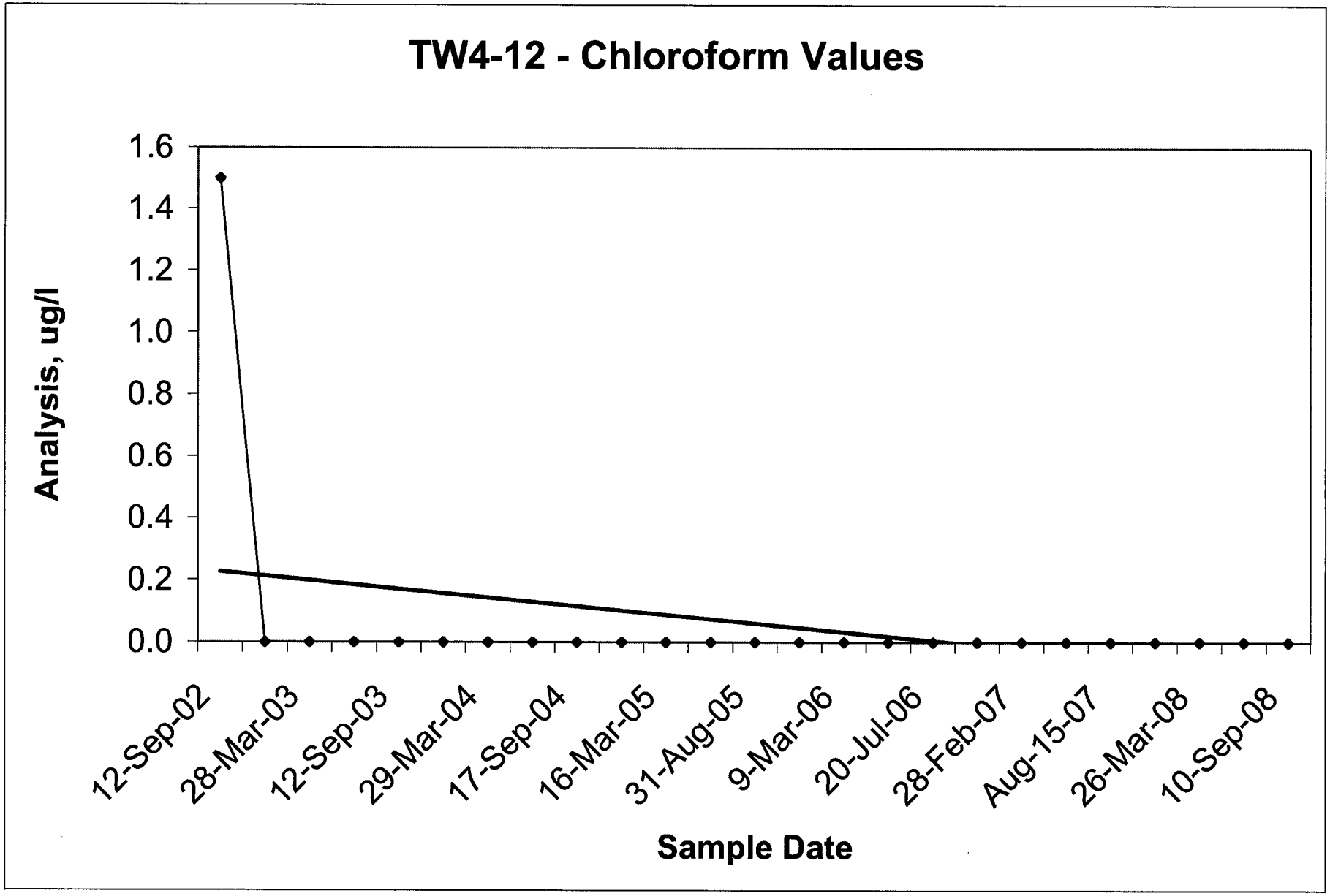
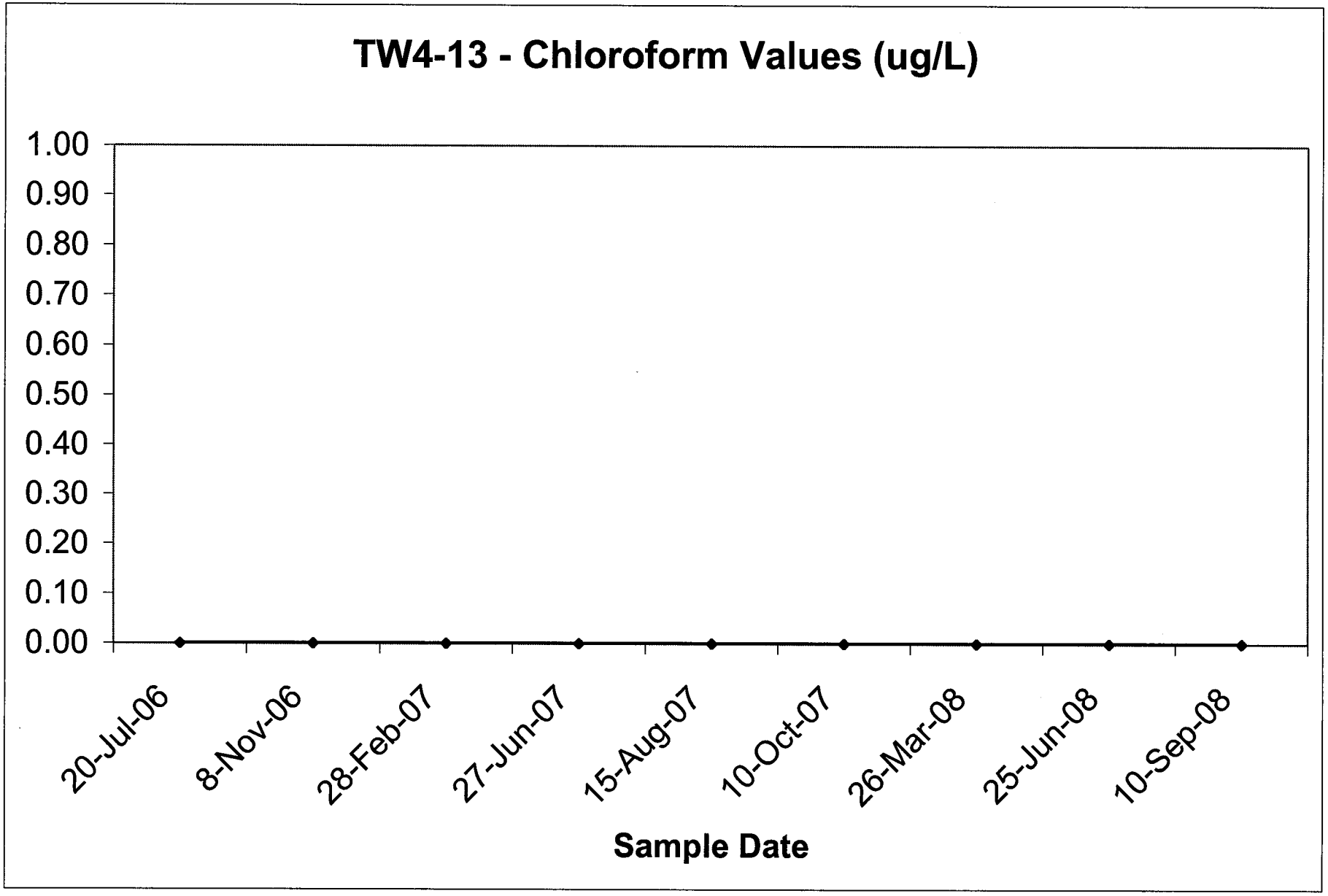
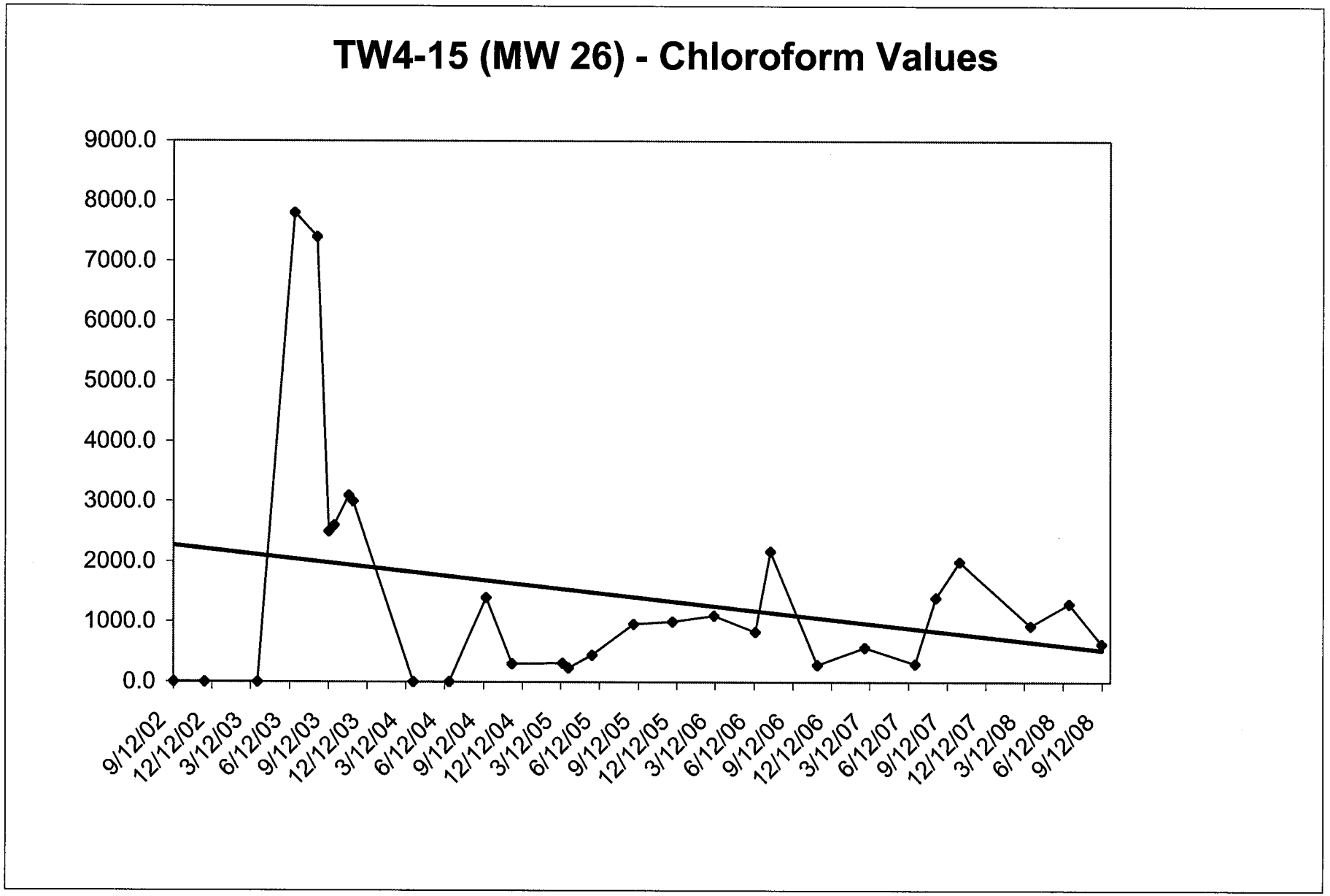
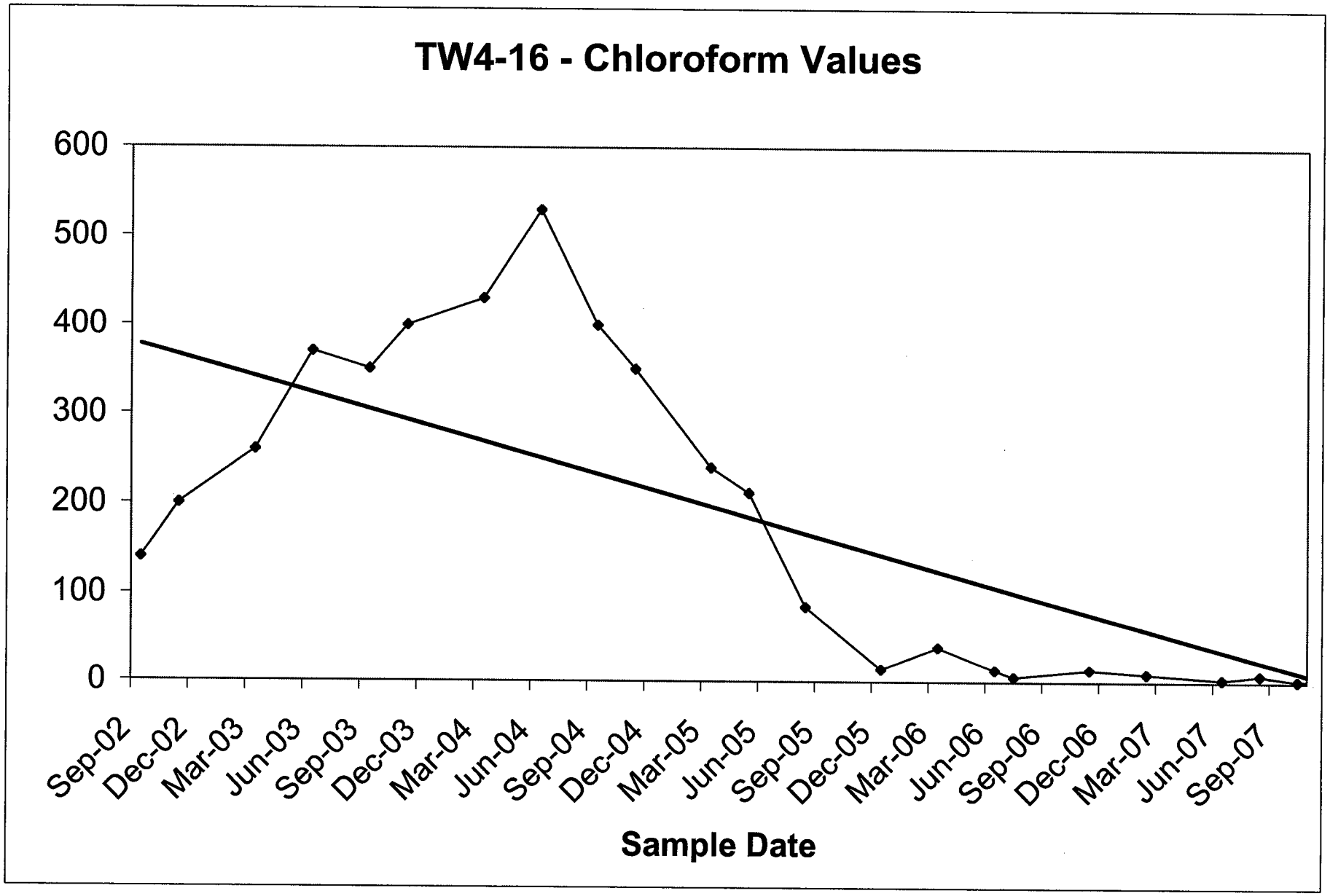
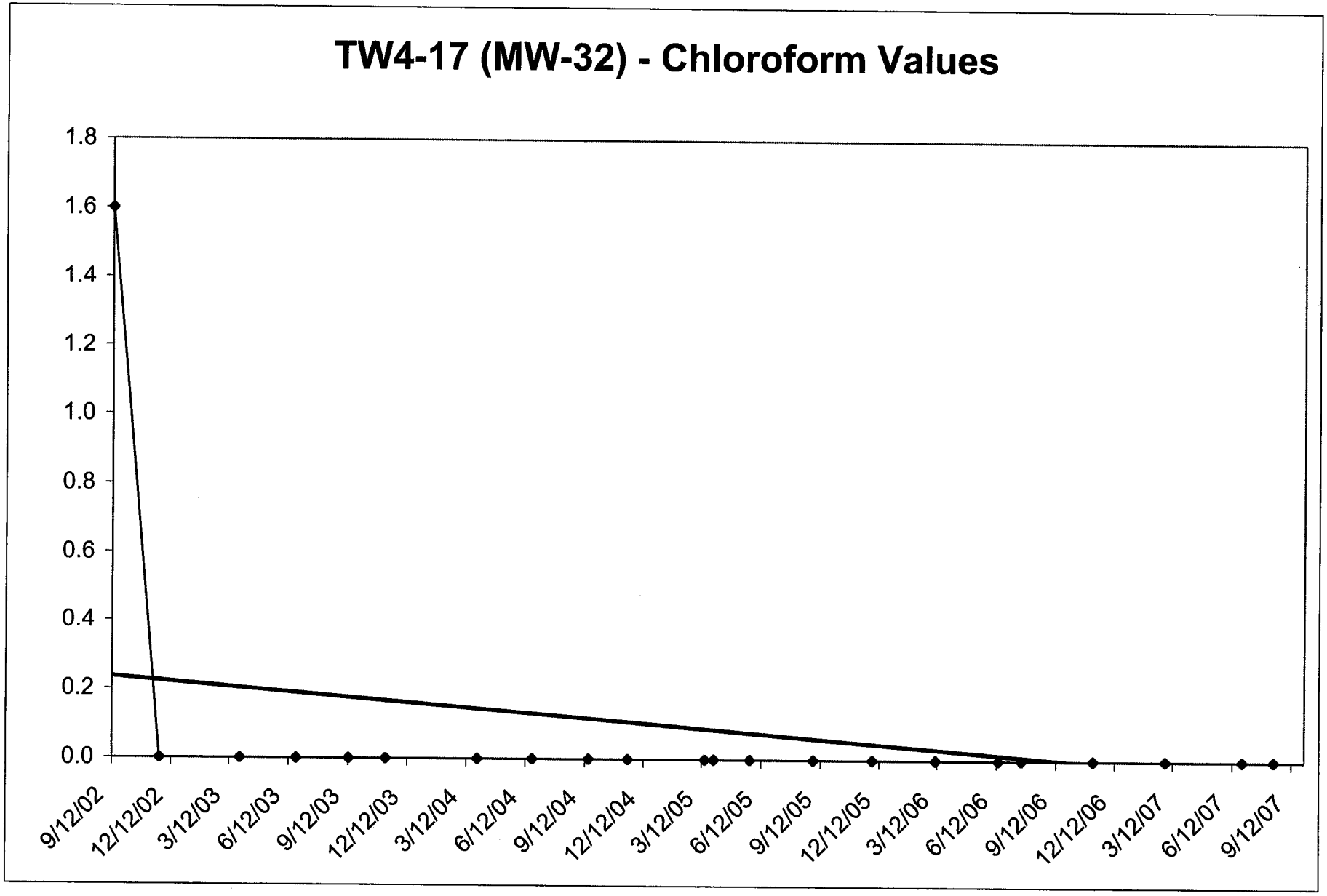
Apr-08
Jul-08
Sample Date

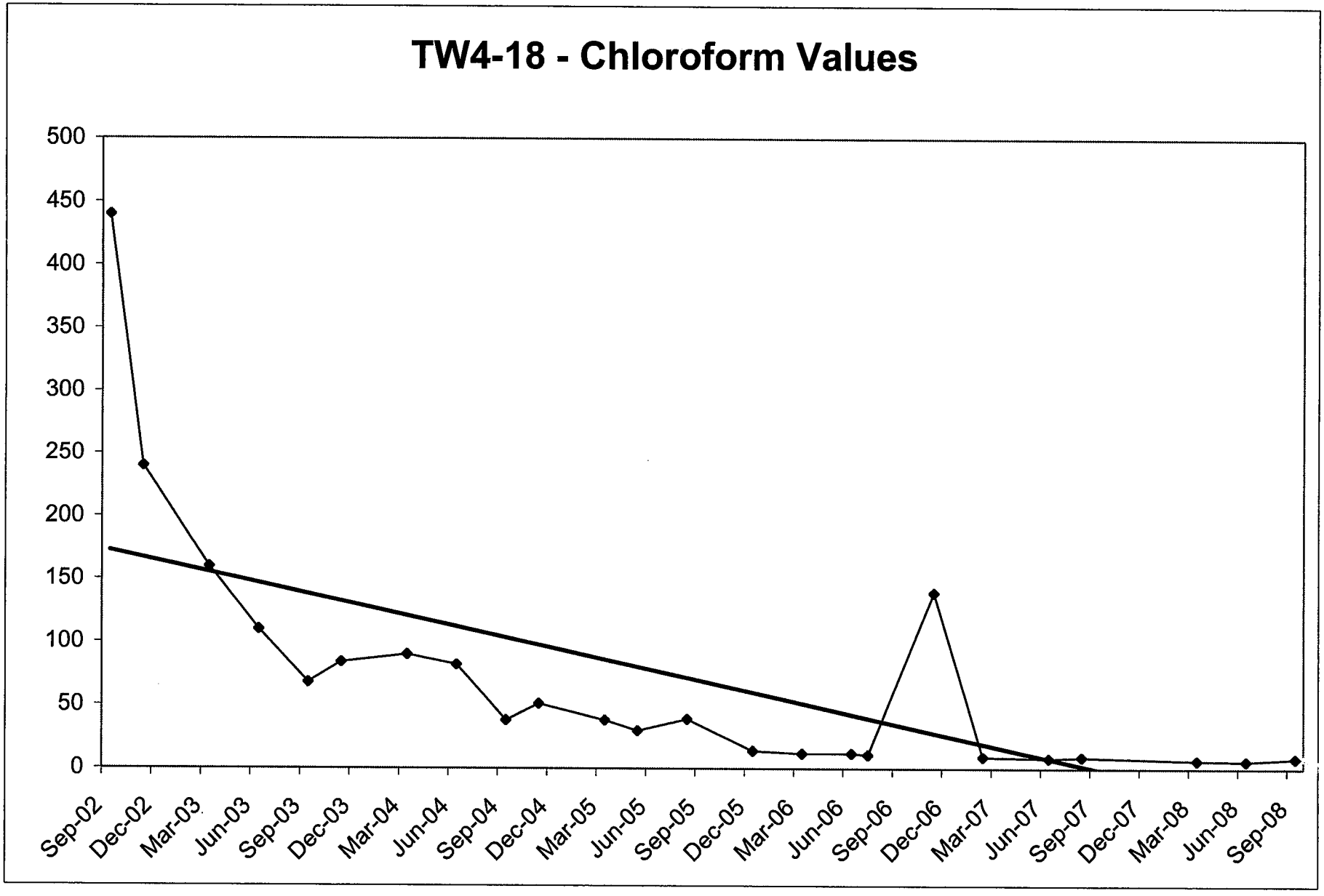

TW4-12 - Chloroform Values
Analysis, ug/l
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
12-Sep-02
28-Mar-03
12-Sep-03
29-Mar-04
17-Sep-04
16-Mar-05
31-Aug-05
9-Mar-06
20-Jul-06
28-Feb-07
Aug-15-07
26-Mar-08
10-Sep-08
Sample Date

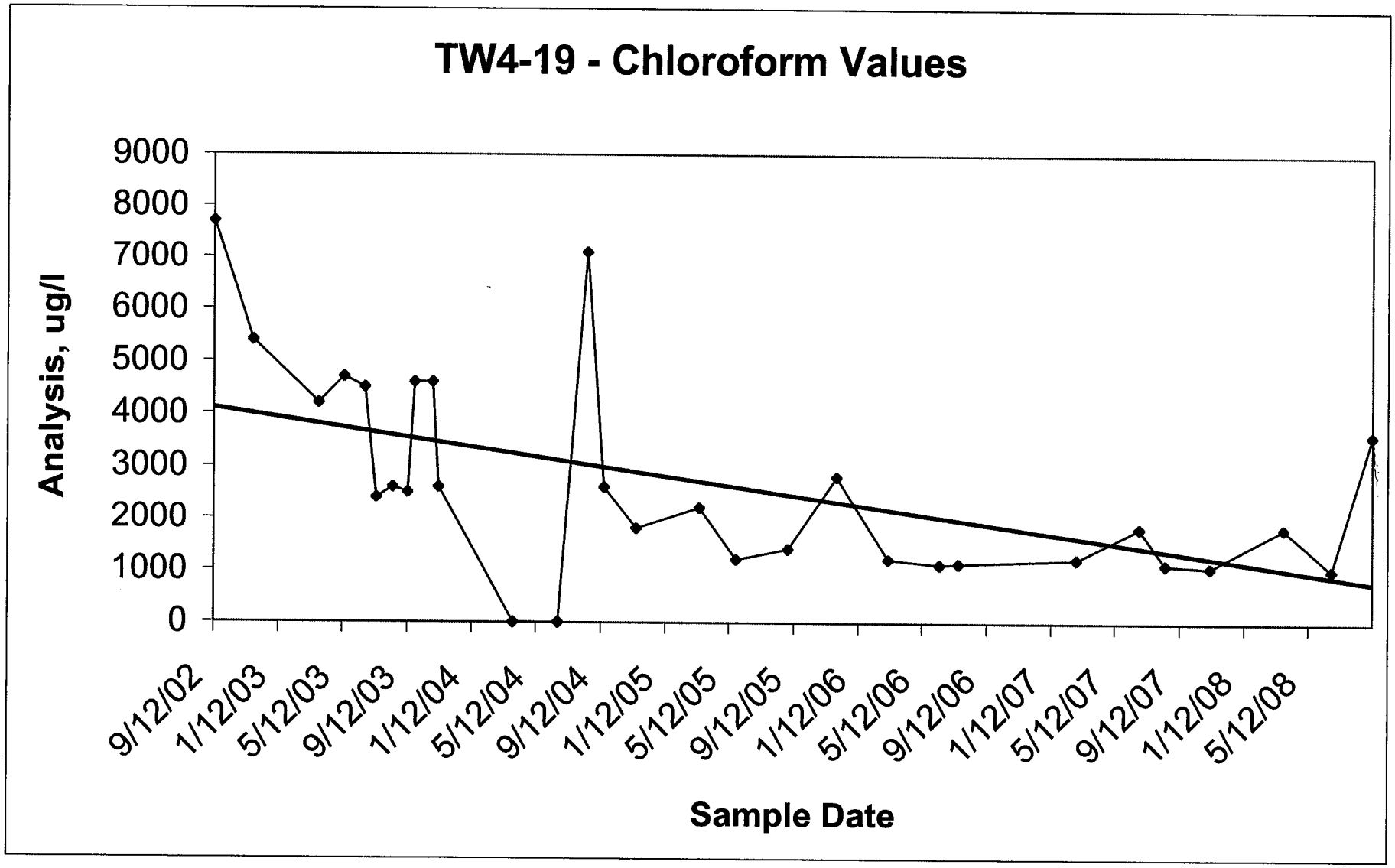

TW4-13 - Chloroform Values (ug/L)
1.00
0.90
0.80
0.70
0.60
0.50
0.40
0.30
0.20
0.10
0.00
20-Jul-06
8-Nov-06
28-Feb-07
27-Jun-07
15-Aug-07
10-Oct-07
26-Mar-08
25-Jun-08
10-Sep-08
Sample Date

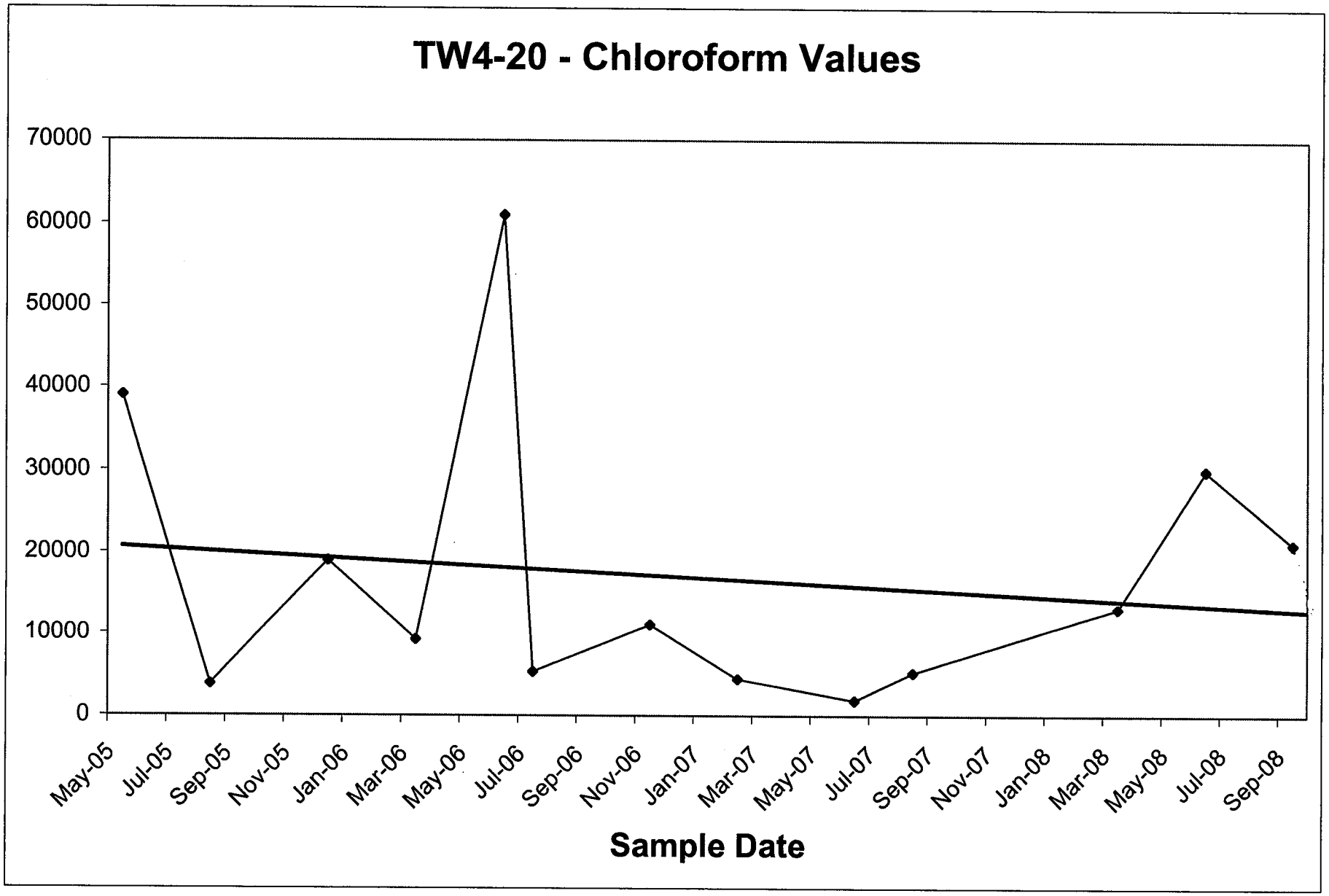

TW4-15 (MW 26) - Chloroform Values
9000.0
8000.0
7000.0
6000.0
5000.0
4000.0
3000.0
2000.0
1000.0
0.0
9/12/02
12/12/02
3/12/03
6/12/03
9/12/03
12/12/03
3/12/04
6/12/04
9/12/04
12/12/04
3/12/05
6/12/05
9/12/05
12/12/05
3/12/06
6/12/06
9/12/06
12/12/06
3/12/07
6/12/07
9/12/07
12/12/07
3/12/08
6/12/08
9/12/08

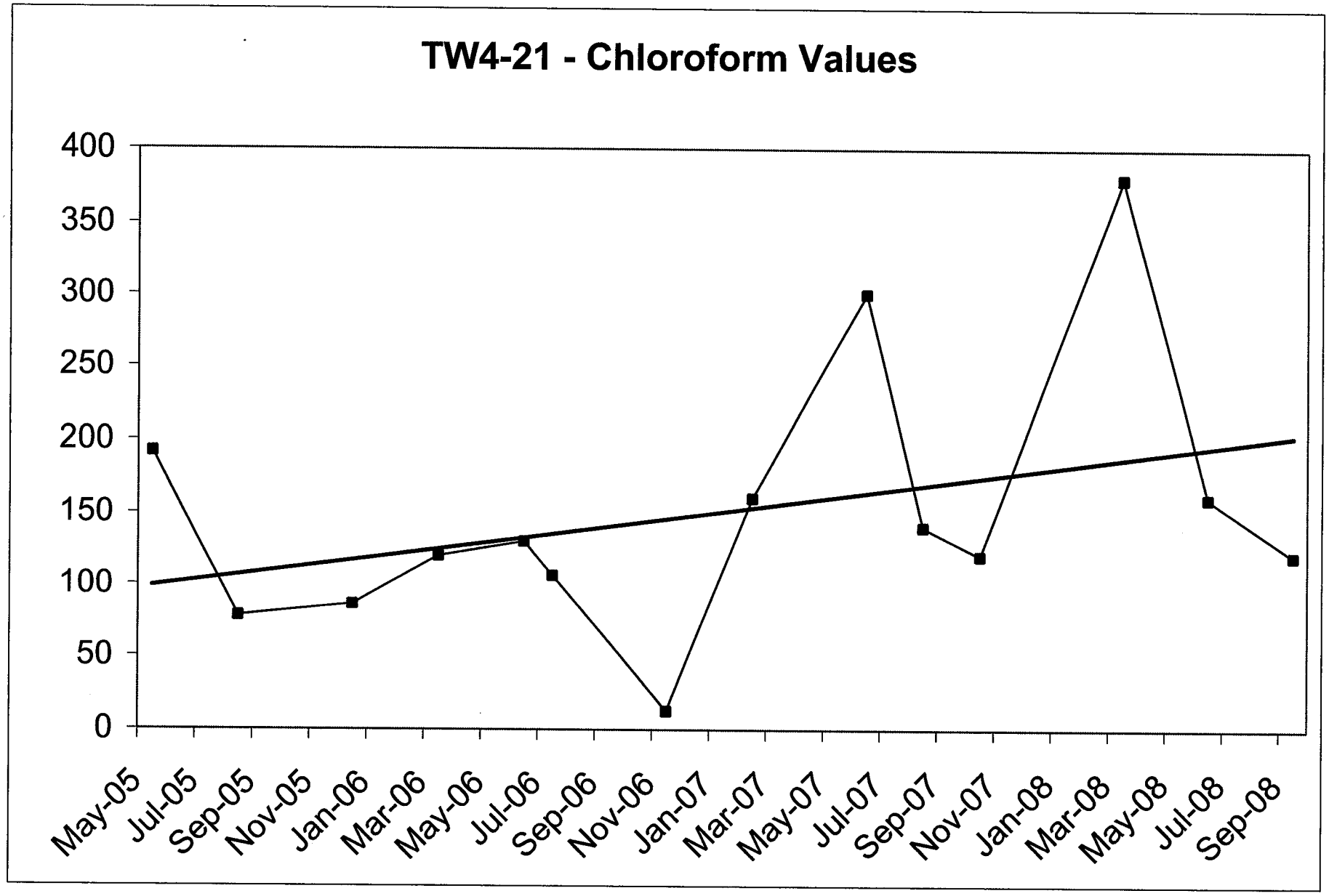

TW4-16 - Chloroform Values
600
500
400
300
200
100
0
Sep-02
Dec-02
Mar-03
Jun-03
Sep-03
Dec-03
Mar-04
Jun-04
Sep-04
Dec-04
Mar-05
Jun-05
Sep-05
Dec-05
Mar-06
Jun-06
Sep-06
Dec-06
Mar-07
Jun-07
Sep-07
Sample Date

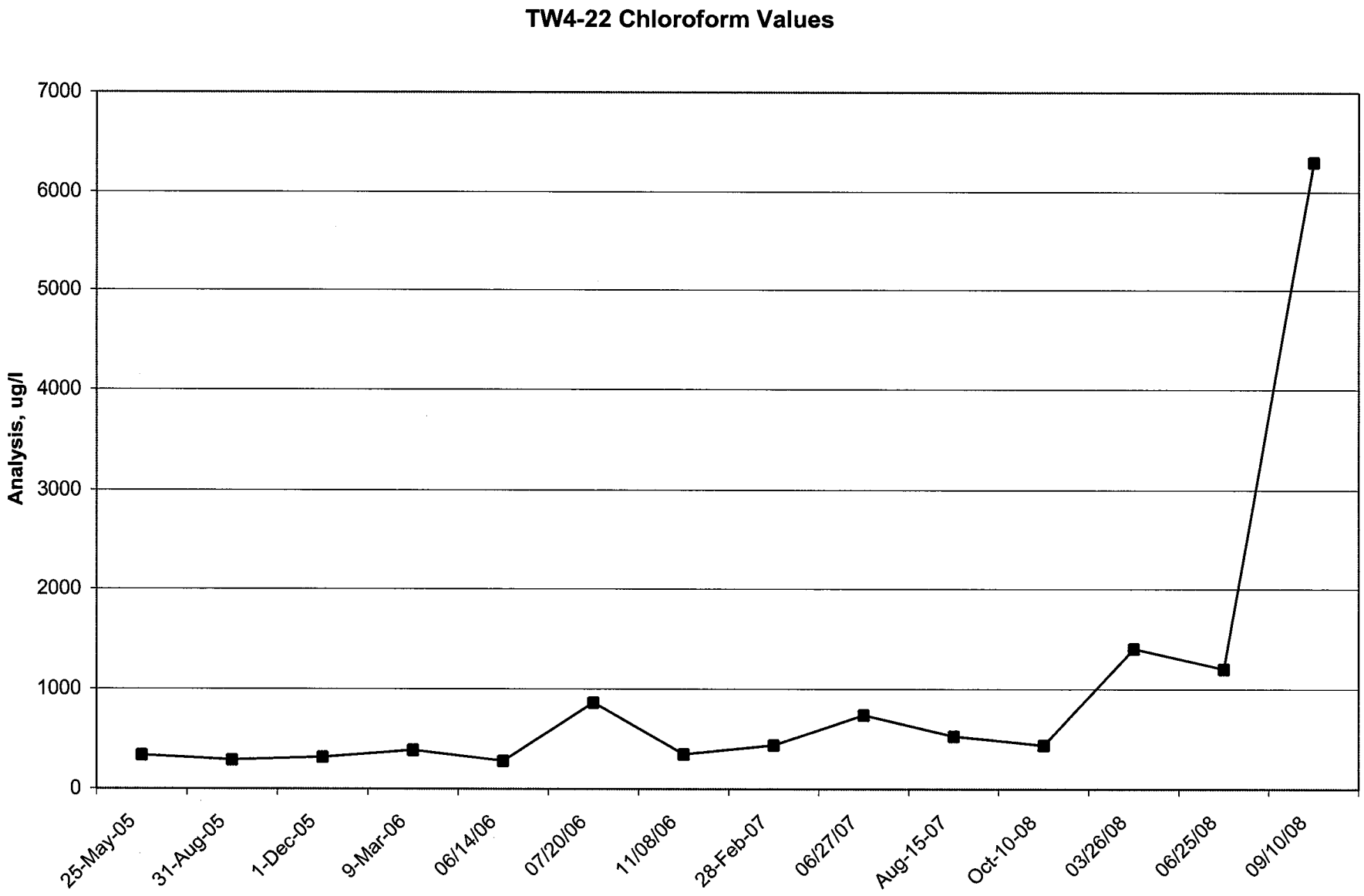

TW4-17 (MW-32) - Chloroform Values
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
9/12/02
12/12/02
3/12/03
6/12/03
9/12/03
12/12/03
3/12/04
6/12/04
9/12/04
12/12/04
3/12/05
6/12/05
9/12/05
12/12/05
3/12/06
6/12/06
9/12/06
12/12/06
3/12/07
6/12/07
9/12/07


TW4-18 - Chloroform Values
500
450
400
350
300
250
200
150
100
50
0
Sep-02
Dec-02
Mar-03
Jun-03
Sep-03
Dec-03
Mar-04
Jun-04
Sep-04
Dec-04
Mar-05
Jun-05
Sep-05
Dec-05
Mar-06
Jun-06
Sep-06
Dec-06
Mar-07
Jun-07
Sep-07
Dec-07
Mar-08
Jun-08
Sep-08


TW4-19 - Chloroform Values
Analysis, ug/l
9000
8000
7000
6000
5000
4000
3000
2000
1000
0
9/12/02
1/12/03
5/12/03
9/12/03
1/12/04
5/12/04
9/12/04
1/12/05
5/12/05
9/12/05
1/12/06
5/12/06
9/12/06
1/12/07
5/12/07
9/12/07
1/12/08
5/12/08
Sample Date


TW4-20 - Chloroform Values
70000
60000
50000
40000
30000
20000
10000
0
May-05
Jul-05
Sep-05
Nov-05
Jan-06
Mar-06
May-06
Jul-06
Sep-06
Nov-06
Jan-07
Mar-07
May-07
Jul-07
Sep-07
Nov-07
Jan-08
Mar-08
May-08
Jul-08
Sep-08
Sample Date


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


TW4-22 Chloroform Values
Analysis, ug/l
7000
6000
5000
4000
3000
2000
1000
0
25-May-05
31-Aug-05
1-Dec-05
9-Mar-06
06/14/06
07/20/06
11/08/06
28-Feb-07
06/27/07
Aug-15-07
Oct-10-08
03/26/08
06/25/08
09/10/08

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									