INTERNATIONAL URANIUM (USA) CORPORATION

July 31, 2006

VIA FEDERAL EXPRESS

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

Re: Transmittal of 2nd Quarter 2006 Chloroform Monitoring Report for the White Mesa Uranium Mill

Dear Mr. Finerfrock:

Enclosed are two copies of the White Mesa Uranium Mill Chloroform Monitoring Report for the 2nd quarter of 2006, as required under State of Utah Notice of Violation and Groundwater Corrective Action Order UDEQ Docket No. UGQ-20-01.

Yours truly,

David C. Frydenlund
Vice President and General Counsel

cc: Ron F. Hochstein
Harold R. Roberts
David Turk

Tel: 303 628 7798
Fax: 303 389 4125

1050 Seventeenth St., Suite 950
Denver, Colorado, USA 80265

info@intluranium.com
www.intluranium.com

White Mesa Uranium Mill

Chloroform Monitoring Report

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

2nd Quarter (April through June)
2006

Prepared by:

INTERNATIONAL URANIUM (USA) CORPORATION
1050 17th Street, Suite 950
Denver CO 80265

July 31, 2006

1. INTRODUCTION

This is the Quarterly Chloroform Monitoring Report, as required under State of Utah Notice of Violation and Groundwater Corrective Action Order State of Utah Department of Environmental Quality ("UDEQ") Docket No. UGQ-20-01 for the 2nd quarter of 2006 (the "Quarter") for International Uranium (USA) Corporation's ("IUSA'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.

Each of these wells was sampled for the following constituents on June 14, 2006:

- Chloroform
- Chloromethane
- Carbon tetrachloride
- Methylene chloride
- Chloride
- The following major ions:

- 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 April 21 2006, May 19, 2006 and June 13, 14, 2006;
b) The following point of compliance monitoring wells under the Mill's Groundwater Discharge Permit ("GWDP") during the period June 20 to June 25, 2006: MW-1, MW-2, MW-3, MW-3A, MW-5, MW-11, MW-12, MW-14, MW-15, MW-17, MW-18, MW-19, MW-23, MW-24, MW-25, MW-26, MW-27, MW-28, MW-29, MW-30, MW-31 and MW-32;
c) Piezometers – P-1, P-2, P-3, P-4 and P-5 on June 15, 2006; and
d) Existing monitoring wells – MW-20 and MW-22 on June 15, 2006.

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

During the June 14, 2006 chloroform sampling event, the water level measurements for wells TW4-1 and TW4-2 were inadvertently transposed on the Field Data Worksheets. During the preparation of this Report, it was noted that the water levels in both wells were approximately 10 feet different from the previous measurements. The water levels in the two wells were re-checked on July 28, 2006, confirming that the previous readings had been transposed. The July 28, 2006 Field Data Worksheets relating to the re-measurement are included with the other Field Data Worksheets in this Report.

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. 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. Purging then begins. 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 placed in DI water and rinsed prior to leaving the well area. After the rinsing is completed, the well is capped, and Mill personnel then move to the next well for purging.

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 then outfitted with rubber gloves;

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.

This manner of sampling has been employed by Mill personnel for chloroform contaminant investigation sampling, including for split sampling undertaken with UDEQ personnel, since the inception of the chloroform contaminant investigation.

IUSA is currently in the process of completing a Quality Assurance Plan ("QAP") for sampling under the Mill's GWDP that will set out the forgoing procedures in more detail. Upon finalization, this groundwater sampling QAP will also be utilized for chloroform contaminant investigation sampling.

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 that were sampled on June 14, 2006, as well as for a field blank (TW4-60) and a duplicate sample of MW-4 (TW4-63). As mentioned in Section 2.1 above, the July 28, 2006 Field Data Worksheets relating to the re-measurement of the water levels in TW4-1 and TW4-2 are also included with the other Field Data Worksheets. The Field Data Worksheets for the Quarter do not include all of the information required under the revised Groundwater Sampling QAP that is in the process of being developed under Part 1.H.6 of the Mill's GWDP. Upon approval, the GWDP groundwater sampling QAP, which will also be used for the chloroform contaminant investigation sampling, will include a revised form of Field Data Worksheet that will be employed by Mill personnel.

2.4. Depth to Groundwater Sheets

Attached under Tab C are copies of the Depth to Water Sheets for the weekly monitoring of MW-4, TW4-15 (MW-26), TW4-19 and TW4-20 as well as the monthly depth to groundwater monitoring for all of the chloroform contaminant investigation wells. Monthly depth to groundwater measurements for June 2006 are included on the Field Data Worksheets included under Tab B.

3. DATA INTERPRETATION

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

3.1.1. Current Site Groundwater Contour Map

Included under Tab D is a water table contour map, which provides the location of all of the wells and piezometers listed in item 2.1.2 above for which depth to groundwater was taken during the Quarter, the groundwater elevation at each such well and piezometer, measured in feet above mean sea level, and isocontour lines to delineate groundwater flow directions observed during the Quarter's sampling event. The contour map uses the June 13, 14, 2006 data for the wells listed in paragraph 2.1.2 (a) above, June 20 to June 25 data for the wells listed in paragraph 2.1.2 (b) above, June 15, 2006 data for the piezometers listed in paragraph 2.1.2 (c) above, and June 15, 2006 data for the wells listed in paragraph 2.1.2 (d) above.

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

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

The groundwater contour maps for the Mill site for the first quarter of 2006, as submitted with the Chloroform Monitoring Report for the first quarter of 2006, dated April 30, 2006, 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, TW4-15(MW-26), TW4-19 and TW4-20. Water levels and water level contours for the site have not changed significantly since the last quarter, except there was less drawdown in TW4-15(MW-26), and more drawdown in TW4-20 than in the previous quarter. These fluctuations in water levels in the pumping wells are due in part to fluctuations in pumping conditions just prior to and at the time the measurements are taken.

3.1.3. Hydrographs

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

Due to a short in one of the instruments, the water level data taken on March 8, 2006 for TW4-3 is in error (see paragraph 2.1.2 in the 1st Quarter 2006 Chloroform Monitoring Report). The hydrograph for TW4-3 includes the incorrect data point.

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 2.1.2 above.

Due to a short in one of the instruments, the water level data taken on March 8, 2006 for TW4-3 is in error (see paragraph 2.1.2 in the 1st Quarter 2006 Chloroform Monitoring Report). The table for TW4-3 includes the incorrect data point.

3.1.5. Evaluation of the Effectiveness of Hydraulic Capture

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

The impact of pumping these wells is indicated by the water level contour maps attached under Tabs D and E. Cones of depression have developed in the vicinity of the pumping wells which continue to remove significant quantities of chloroform from the perched zone. The water level contour maps indicate that effective capture of water containing high chloroform concentrations in the vicinity of the pumping wells is occurring. As noted in Section 3.1.2, less drawdown was measured in MW-26(TW4-15) as compared to the previous quarter, thereby reducing the apparent capture zone in the vicinity of that well. However, the increased drawdown measured at TW4-20 and increase in the apparent capture zone at that well compensated at least in part for the apparently reduced capture at MW-26. Overall, as defined by drawdowns in nearby, non-pumping wells that serve as observation wells, and that are not strongly affected by short-term fluctuations in individual well pumping rates, the combined capture of TW4-19, TW4-20, and MW-26 has not changed significantly since the last quarter.

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

3.2. Interpretation of Analytical Results

3.2.1. Copy of Laboratory Results

Included under Tab H of this Report are copies of all laboratory analytical results for the groundwater quality samples collected under the chloroform contaminant investigation on June 14, 2006, along with the laboratory analytical results for the field blank (TW4-60), the duplicate sample for MW-4 (TW4-63) and a trip blank.

3.2.2. Electronic Data Files and Format

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

3.2.3. Current Chloroform Isoconcentration Map

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

3.2.4. Data and Graphs Showing Chloroform Concentration Trends

Attached under Tab K is a table summarizing chloroform and nitrate values for each well over time. TW4-14 continues to be dry.

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

3.2.5. Analysis of Analytical Results

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

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

b) Chloroform concentrations have decreased by more than 20% in the following wells, compared to last quarter: TW4-5, TW4-6, TW4-8, TW4-15, and TW4-16;

c) Chloroform concentrations have remained within 20% in the following wells compared to last quarter: MW-4, TW4-1, TW4-2, TW4-4, TW4-7, TW4-11, TW4-18, TW4-19, and TW4-21;

d) Chloroform concentrations at TW4-8 decreased from 1.3 to 1.0 micrograms per/liter (µg/l); and

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

In addition, the chloroform concentration in recently installed well TW4-20 increased from 9,200 µg/L in the first quarter 2006 to 61,000 µg/L in the second quarter 2006. The increased chloroform concentration at TW4-20 was likely due in part to that well having been down during a portion of the Quarter. Chloroform concentrations in TW4-6, which is the most downgradient temporary perched well, decreased from 31 to 19 µg/L, indicating that on average, migration of chloroform to the south in this area is very slow. The rate of chloroform migration in this area is slow primarily due to low-permeability conditions. The reduction in average hydraulic gradients due to upgradient pumping also serves to slow the overall rate of downgradient chloroform migration.

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 IUSA personnel, as described below.

3.3.1. Field QC Checks

The following QC samples were generated by Mill personnel and submitted to the Analytical Laboratory, in order to assess the quality of data resulting from the field sampling program:

a) One field blank for the June 14, 2006 sampling event (TW4-60); and
b) One duplicate sample of MW-4 for the June 14, 2006 sampling event (TW4-63).

These samples were sent blind to the Analytical Laboratory for analysis for the same parameters as the other field samples.

In addition, a trip blank was prepared and sent to the Analytical Laboratory for the June 14, 2006 sampling event.

Rinsate samples were not prepared because a dedicated, single-use disposable bailer was used to sample each well.

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 June 14, 2006 sampling event, is included under Tab H.

3.3.3. Mill QA Manager Review

The Mill QA Manager, which, for these sampling events was IUSA's Vice President and General Counsel, performed three types of reviews: a determination of whether Mill sampling personnel followed Mill sampling procedures; a review of the results from the Field QC Checks; 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

A review of the results of the duplicate sample, TW4-63 indicates agreement of each analyte compared to the results for MW-4 and that the contaminant concentrations are sufficiently accurate. In each case the relative percent difference (RPD) is less than 20%.

A review of the results for field blank (TW4-60) indicates non-detect for all constituents, with the exception of a detection of 1.1 µg/L of chloromethane, which is not un-expected. Small concentrations of chloromethane are typically detected in field blanks generated in the Mill's laboratory. Similarly the trip blank, initially prepared by the Analytical Laboratory, indicates non-detect for each VOC analyte, which is to be expected.

c) Review of Analytical Laboratory QA/QC Analysis

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 groundwater samples. These methods were:

Parameter	**Method**
Nitrogen, Nitrate + Nitrite as N	E353.2
Chloroform, carbon tetrachloride, chloromethane, methylene chloride	SW8260B
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. No qualifiers were reported in the QA/QC Summary Reports for any of the check samples for any of the analytical methods;

(iv) There were no qualifiers reported in the Laboratory Analytical Reports, other than an indication that the Reporting Limit was increased due to sample matrix interference in a number of cases. The sample matrix interference was due to the dilution required in order to analyze for the relatively high concentrations of chloroform and/or nitrate & nitrite. However, because the amounts reported for chloroform and nitrate & nitrite were well in excess of the increased reporting limit in all samples, the fact that the reporting limit was increased in those cases had no practical impact on the analysis of chloroform or nitrate & nitrite. Some of the results for the other parameters analyzed, however, were non-detect at the increased Reporting Limits;

(v) A review of the surrogate spiked samples for each sample also showed that the Reporting Limit was increased due to sample matrix interference in those samples where the Reporting Limit for chloroform was increased, as would be expected; and

(vi) One surrogate spiked sample for the trip blank showed surrogate recovery outside QC advisory limits. However, the Analytical Laboratory concluded that, since the remainder of the QA was acceptable, the batch was approved. This conclusion was acceptable to the QA Manager.

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 (MW26) 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 April and May monthly Depth to Water monitoring sheets for all of the chloroform contaminant investigation wells are included under Tab C. Monthly depth to water measurements for June are recorded in the Field Data Worksheets included under Tab B.

4.4. Pumping Rates and Volumes

4.4.1. MW-4

Approximately 84,260 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. Since commencement of pumping on April 14, 2003, an estimated total of approximately 1,077,070 gallons of water have been purged from MW-4.

4.4.2. TW4-19

Approximately 448,920 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. Since commencement of pumping on April 30, 2003, an estimated total of approximately 4,799,436 gallons of water have been purged from TW4-19.

4.4.3. TW4-15 (MW-26)

Approximately 46,090 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 3.0 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. Since commencement of

pumping on August 8, 2003, an estimated total of approximately 812,710 gallons of water have been purged from TW4-15.

4.4.4. TW4-20

Approximately 11,330 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 6.5 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 301,880 gallons of water have been purged from TW4-20.

4.5. Daily Inspections

IUSA 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

The following operational problems were encountered during the Quarter:

a) In mid May, 2006, Mill staff noticed that no flow was registering on the flow meter for TW4-20. In an effort to remedy this problem, a new flow meter was installed on that well. This did not solve the problem. It was later observed that the problem was due to the fact that the power to TW4-20 had been inadvertently shut off some time earlier. Power was restored to the pump during the week of June 19, 2006, which fixed the problem. As a result, pumping did not occur in TW4-20 for almost the entire 2nd quarter of 2006.

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

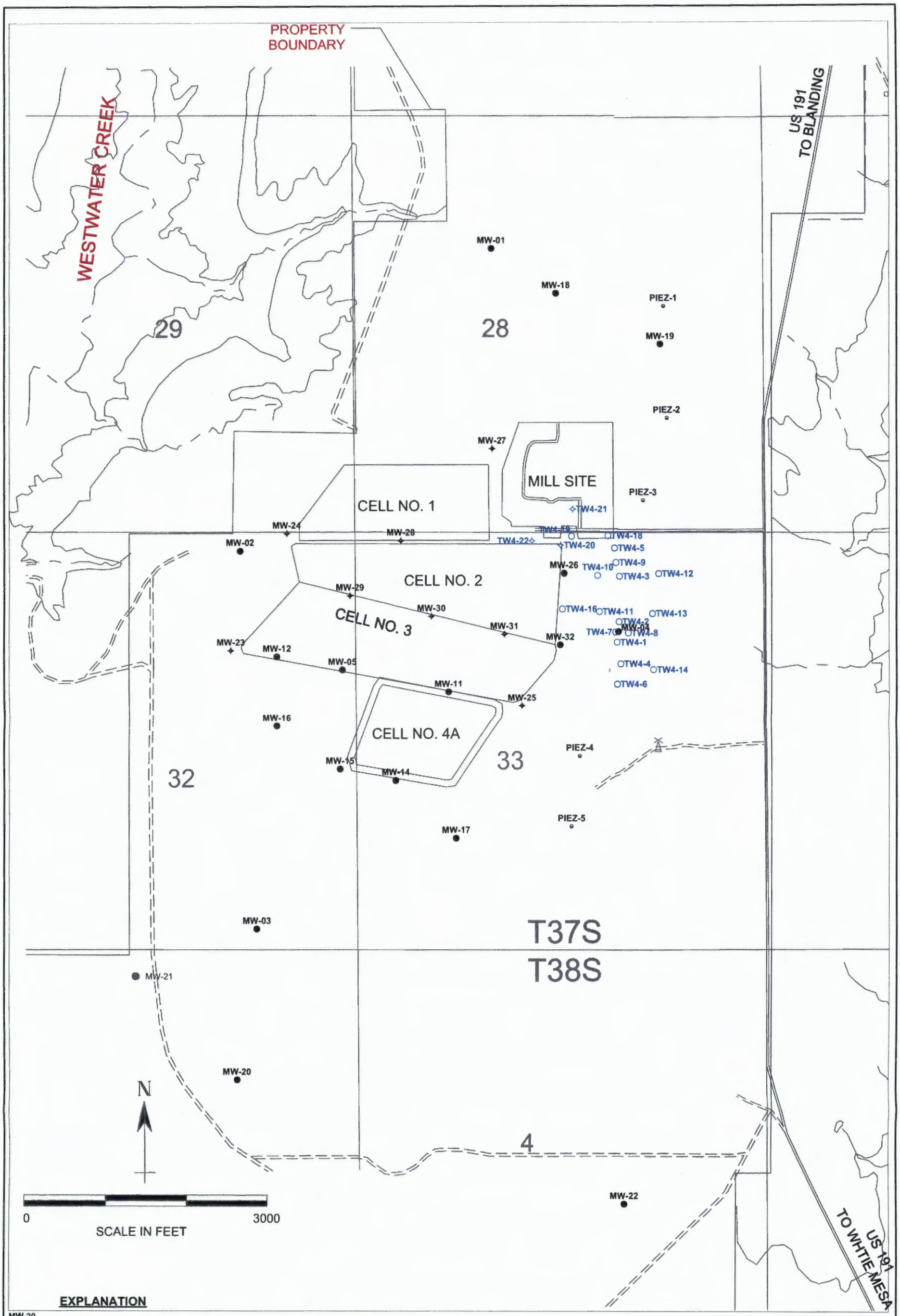
Monthly chloroform sampling ceased on November 8, 2003. From that time all chloroform contaminant investigation wells were sampled on a quarterly basis. During the Quarter, samples from MW-4, TW4-19, TW4-15 (MW-26) and TW4-20 were taken from a small valve and tee placed in the discharge line downstream from the pump control valve for each well. 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.

The chloroform concentration in recently installed temporary well TW4-20 increased from 9,200 to 61,000 µg/L between the first quarter of 2006 and the second quarter of 2006. This fluctuation in concentration is likely related to variations in pumping in this well and nearby wells, and its location immediately downgradient of the suspected former office leach field source area. In particular, the concentration measured at this well was likely affected by the well having been down for a portion of the Quarter then re-started. Regardless of the measured fluctuations in chloroform concentrations, pumping 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. Continued pumping of wells that are currently pumping is recommended.

The decrease in chloroform concentrations at downgradient well TW4-6 from 31 to 19 µg/L after several quarters of small increases is consistent with the generally slow migration of chloroform to the south in this area. Migration rates in this area are low primarily due to low-permeability conditions, although the overall rate of chloroform migration is also slowed as a result of pumping at upgradient locations. Upgradient pumping likely contributed to the measured decrease in TW4-6 chloroform concentrations since the last quarter.



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

HYDRO GEO CHEM, INC.

PERCHED WELL LOCATIONS IUSA WHITE MESA

APPROVED	DATE	REFERENCE	FIGURE
		H:/718000/mar06/welloc.srf	

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) mw4 Date/Sampler 6/13/06
Name and initials Charles Ruin

pH Buffer 7.0_____ pH Buffer 4.0_____

Specific Conductance_____uMHOS/cm Well Depth_____

Depth to Water 76.18 Casing Volume (V) 4" Well:_____(.653h)
3" Well:_____(.367h)

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

Well Water Temperature (avg)_____

Time:	Time:
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____

Time:	Time:
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____

Pumping Rate Calculation

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

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

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 Arrived on site at 1503 - Charles Cruz present - No purge performed - Sunny, breezy - slightly cloudy. This is a continuous pumping well - left site at 1506

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) MW4-A Date/Sampler Name and initials 6/13/06 Charles Orvin

pH Buffer 7.0_____ pH Buffer 4.0_____

Specific Conductance_____uMHOS/cm Well Depth CO 101.5 CO

Depth to Water CO 35.89 75.65 Casing Volume (V) 4" Well: CO 42.8 (.653h)
3" Well:_____(.367h)

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

Well Water Temperature (avg)_____

Time:	Time:
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____
Time:	Time:
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = =6.0

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

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 Arrived at well at ~~0806~~ 1506 with Hardin Dovel and Marvin Charley and myself Charles Orvin. No purge performed tied with MW4. Sunny, cloudy - slightly breezy. Left site at 1509.

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER 6/14/06

Location (well name) TW4-1 Date/Sampler Name and initials Charles

pH Buffer 7.0_____ pH Buffer 4.0_____

Specific Conductance_____uMHOS/cm Well Depth 111

Depth to Water ~~73~~ Entered 65.35 Casing Volume (V) 4" Well: 24.6 (.653h)
3" Well:_____(.367h)

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

Well Water Temperature (avg)_____

Time:	Time:
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____

Time:	Time:
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = =6.0

Time to evacuate two casing volumes (2V)
T = 2V/Q = 8.2

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 Arrived on site at 0808. Marvin Charley Hardin Deuel and charles Orvin present. Skies are clear sunny and slight Breeze. Purging began at 0811, water is clear to sight, just a little Sediment. Purging stopped at 0818. Left sight at 0823
Left Sight at purging event only

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-1 Date/Sampler Name and initials Charles Irvin 7/28/06

pH Buffer 7.0_____ pH Buffer 4.0_____

Specific Conductance_____uMHOS/cm Well Depth 111'

Depth to Water 65.33 Casing Volume (V) 4" Well:_____(.653h)
3" Well:_____(.367h)

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

Well Water Temperature (avg)_____

Time: Time:

Conductance_____ Conductance_____

pH_____ pH_____

Temperature_____ Temperature_____

Time: Time:

Conductance_____ Conductance_____

pH_____ pH_____

Temperature_____ Temperature_____

Pumping Rate Calculation

Flow Rate (Q), in gpm. Time to evacuate two casing volumes (2V)
S/60 = =_____ T = 2V/Q = _____

Depth Only

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-2 Date/Sampler Name and initials 6/14/06 Charles Turk

pH Buffer 7.0 _____ pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm Well Depth 121.13

Depth to Water ~~65.35~~ Entered 73.3 Casing Volume (V) 4" Well: 36.42 (.653h)
3" Well: _____ (.367h)

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

Well Water Temperature (avg) _____

Time:	Time:
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____
Time:	Time:
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = = 6.0

Time to evacuate two casing volumes (2V)
T = 2V/Q = 12.14

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 Arrived at well is cool, sunny, clear skies 0728 - Marvin Charley and Hardin Deal and Charles Crum present. Purging began at 0732. Water sample is cloudy to look, no sediment could be seen by us. Purging stopped at 0745. No smell detected. Left site at 0748. Purging event only

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-2 Date/Sampler Name and initials Charles Ortiz 7/28/06

pH Buffer 7.0_____ pH Buffer 4.0_____

Specific Conductance_____uMHOS/cm Well Depth 121.13

Depth to Water 73.14 Casing Volume (V) 4" Well:_____(.653h)
3" Well:_____(.367h)

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

Well Water Temperature (avg)_____

Time:	Time:
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____

Time:	Time:
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____

Pumping Rate Calculation

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

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

Depth Only ☺

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-3 Date/Sampler Name and initials 6/13/06 Charles Turk

pH Buffer 7.0 _____ pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm Well Depth 100

Depth to Water 49.5 Casing Volume (V) 4" Well: 32.98 (.653h)
3" Well: _____ (.367h)

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

Well Water Temperature (avg) _____

Time:	Time:
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____
Time:	Time:
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = = 6.0

Time to evacuate two casing volumes (2V)
T = 2V/Q = 10.9

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 Arrived at well 0923, is sunny with slight breeze. Present is Marvin Charley and Dovel Hardin. Purging began at 0927 water is clear with a little sediment purging stopped at 0938

Purging event only

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-4 Date/Sampler Name and initials 6/14/06 Charles Tuin

pH Buffer 7.0 _____ pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm Well Depth 114.5

Depth to Water 67.7 Casing Volume (V) 4" Well: 30.56 10.29 (.653h)

3" Well: _____ (.367h)

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

Well Water Temperature (avg) _____

Time:	Time:
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____
Time:	Time:
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = = 6.0

Time to evacuate two casing volumes (2V)
T = 2V/Q = 20.58 10.18

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 Arrived at well is sunny, cool, clear skies 0751. Purging began at 0753. Marvin Charley, Hardin Devol and Charles Druik present. Clear skies, sunny, slight Breeze Purging stopped at 0803. Water was clear. No smell detected
Left site at 0806 purging Event only

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-5 Date/Sampler Name and initials 6/13/06 Charles Ervin

pH Buffer 7.0 _____ pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm Well Depth 121.75

Depth to Water 54.80 Casing Volume (V) 4" Well: 43.7 (.653h)
3" Well: _____ (.367h)

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

Well Water Temperature (avg) _____

Time:	Time:
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____

Time:	Time:
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = = 6.0

Time to evacuate two casing volumes (2V)
T = 2V/Q = 14.57

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 Arrived at well 1256 is Breezy, Sunny and warm, present is Marvin Charley and Hardin Dovel, myself, Charles Orvin, Pursing began at 1258, water is clear, with sediment present. pursing stopped 1312

pursing event only.

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-6 Date/Sampler Name and initials 6/13/06 Charles Ervin

pH Buffer 7.0_____ pH Buffer 4.0_____

Specific Conductance_____uMHOS/cm Well Depth 100

Depth to Water 75.29 Casing Volume (V) 4" Well: 16.1 (.653h)
3" Well:_____(.367h)

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

Well Water Temperature (avg)_____

Time:	Time:
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____

Time:	Time:
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = =6.0

Time to evacuate two casing volumes (2V)
T = 2V/Q = 5.38

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 Arrived at well at 1216, pursing began at 1220, Sunny, warm and breezy, Water is clear to sight, when collected is cloudy with sediment. Marvin Charley, Hardin Davel and Charles Orvin present. Purging Stopped at ~~1220~~ 1226

Pursing event only

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-7 Date/Sampler Name and initials 6/13/06 Charles Irvin

pH Buffer 7.0 _____ pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm Well Depth 121

Depth to Water 72.45 Casing Volume (V) 4" Well: 31.70 (.653h)
3" Well: _____ (.367h)

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

Well Water Temperature (avg) _____

Time:	Time:
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____

Time:	Time:
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = = 6.0

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

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 Arrived at well 1444 is partly cloudy, breezy and warm Duval Hardin, Marvin Charley and Charles Brun present. Purging started at · Purging Began at 1447, water Sms Sample was clear to look at, had sediment, little cloudy purge stopped at 1445 CO 1458 Left site at 1500
purging event only.

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-8 Date/Sampler Name and initials 6/13/06 Charles Orum

pH Buffer 7.0 _____ pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm Well Depth 129

Depth to Water 71.70 Casing Volume (V) 4" Well: 32.42 (.653h)
3" Well: _____ (.367h)

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

Well Water Temperature (avg) _____

Time:	Time:
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____

Time:	Time:
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = = 6.0

Time to evacuate two casing volumes (2V)
T = 2V/Q = 12.5

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 Arrived at well 1048 with Hardin Dovel and Marvin Charley - Charles Orvis present and writing. Water is clear in color, no smell of odor detected. Purging Began at 1050 Stopped at 1103. Is sunny and clear slight breeze

pursinging event only

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-9 Date/Sampler Name and initials 6/13/06 Charles Ervin

pH Buffer 7.0 _____ pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm Well Depth 121.33

Depth to Water 52.85 Casing Volume (V) 4" Well: 44.06 (.653h)
3" Well: _____ (.367h)

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

Well Water Temperature (avg) _____

Time:	Time:
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____

Time:	Time:
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = = 6.0

Time to evacuate two casing volumes (2V)
T = 2V/Q = 14.80

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 Arrived at well at 1010 with Marvin Charley and Hardin Dovel – is sunny and clear slight Breeze. Charles Orvin present and writing water is clear in looks is cloudy when collected for inspection. Purging began at 1013 stopped – 1028
No smell present. purging event only.

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-10 Date/Sampler Name and initials 6/13/06 Charles Ervin

pH Buffer 7.0 _____ pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm Well Depth 113

Depth to Water 55.9 Casing Volume (V) 4" Well: 37.28 (.653h)
3" Well: _____ (.367h)

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

Well Water Temperature (avg) _____

Time:	Time:
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____

Time:	Time:
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = = 6.8

Time to evacuate two casing volumes (2V)
T = 2V/Q = 12.42

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 Arrived at well 1348 is sunny, Breezy and hot. Hardin Dovel and Marvin charley and Charles Orvin present. Pursing started at 1350 - water looks clear, sample shows cloudy with sediment. Pursing Stopped at 1413

This is a pursing event only

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-11 Date/Sampler Name and initials 6/14/06 Charles Irvin

pH Buffer 7.0 _____ pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm Well Depth 100

Depth to Water 62.14 Casing Volume (V) 4" Well: 21.45 (.653h)
3" Well: _____ (.367h)

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

Well Water Temperature (avg) _____

Time:	Time:
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____
Time:	Time:
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = = 6.0

Time to evacuate two casing volumes (2V)
T = 2V/Q = 7.15

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 Arrived at well 0830. Marvin Charley Hardin Dovel and Charles Brun present. Slight breeze, sunny and cool. Purging began at 0834. Sample is a little cloudy with sediment. No odor detected. Purging stopped at 0842. Left site at 0845. Purging event only

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-12 Date/Sampler Name and initials 6/13/06 Charles Irwin

pH Buffer 7.0_____ pH Buffer 4.0_____

Specific Conductance_____uMHOS/cm Well Depth 101.5

Depth to Water 35.89 Casing Volume (V) 4" Well: 42.8 (.653h)
3" Well:_____(.367h)

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

Well Water Temperature (avg)_____

Time:	Time:
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____
Time:	Time:
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = =6.0

Time to evacuate two casing volumes (2V)
T = 2V/Q = 14.28

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 Arrived at well 0806 with Hardin Dovel and Marvin Charley - pumping started at 0818 - this is a purging event only - clear and sunny - water is clear Also present David Turk - Charles Brush - purging event Purging ended at 0825

Purging event only

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-13 Date/Sampler Name and initials 6/13/06 Charles

pH Buffer 7.0 _____ pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm Well Depth 105.5

Depth to Water 55.55 Casing Volume (V) 4" Well: 32.6 (.653h)
3" Well: _____ (.367h)

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

Well Water Temperature (avg) _____

Time:	Time:
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____

Time:	Time:
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = = 6.0

Time to evacuate two casing volumes (2V)
T = 2V/Q = 10.9

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: _____

0828 pursing began

Comments Arrived at well 0831 - sky is sunny and clear is warming up - pursing began at time above - water is clear - minor amount of sediment - present is Marvin Charley Dovel Hardin, David Turk and Charles Ervin - Pursing ended 0843

60° Pursing event only

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW 4-14 Date/Sampler Name and initials 6/13/06 Charles Turk

pH Buffer 7.0_____ pH Buffer 4.0_____

Specific Conductance_____uMHOS/cm Well Depth 95

Depth to Water 90.50 Casing Volume (V) 4" Well:_____(.653h)
3" Well:_____(.367h)

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

Well Water Temperature (avg)_____

Time:	Time:
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____
Time:	Time:
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____

Pumping Rate Calculation

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

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

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 Well Depth taken at 0848 Hardin Dovel - Marvin Charley and Charles Irvin. Not enough water to purge - Left Site at 0850. Clear, Sunny - slight Breeze

Purge

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-15 Date/Sampler Name and initials 6/13/06 Charles Ervin

pH Buffer 7.0_____ pH Buffer 4.0_____

Specific Conductance_____uMHOS/cm Well Depth_____

Depth to Water 71.15 Casing Volume (V) 4" Well:_____(.653h)
3" Well:_____(.367h)

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

Well Water Temperature (avg)_____

Time:	Time:
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____
Time:	Time:
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____

Pumping Rate Calculation

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

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

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 Arrived on site at 1510 - Charles Ortuh present - sunny, slightly cloudy - breezy. Continous pumping well. Left site at 1515.

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-16 Date/Sampler Name and initials 6/13/06 Charles Ervin

pH Buffer 7.0_____ pH Buffer 4.0_____

Specific Conductance_____uMHOS/cm Well Depth 142

Depth to Water 65.55 Casing Volume (V) 4" Well: 49.92 (.653h)
3" Well:_____(.367h)

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

Well Water Temperature (avg)_____

Time:	Time:
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____
Time:	Time:
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = =6.0

Time to evacuate two casing volumes (2V)
T = 2V/Q = 16.65

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 Arrived at Well at 1231, hot, sunny, mild, slight breeze. Hardin Dovel, Marvin Charley, Charles Drum Present purging began at 1233, water is cloudy with sand (sediment) purging Stopped at 1249. 43seconds

purging event only

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-17 Date/Sampler Name and initials 6/13/06 Charles Turk

pH Buffer 7.0 _____ pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm Well Depth 130

Depth to Water 79.3 Casing Volume (V) 4" Well: 33.1 (.653h)
3" Well: _____ (.367h)

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

Well Water Temperature (avg) _____

Time:	Time:
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____

Time:	Time:
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = = 6.0

Time to evacuate two casing volumes (2V)
T = 2V/Q = 11.03

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 Arrived at 0948 with Hardin Dovel and Marvin Charley - is clear and Sunny - pursing began at 0952 - Charles Orvin is present and writing. There is presents of sediment - very little sand - water is clear. Pursing Stopped at 1003.
Pursing event only

11:48

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-18 Date/Sampler Name and initials 6/13/06 Charles Orvis

pH Buffer 7.0_____ pH Buffer 4.0_____

Specific Conductance_____uMHOS/cm Well Depth 137.5

Depth to Water 55.35 Casing Volume (V) 4" Well: 53.65 (.653h)
3" Well:_____(.367h)

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

Well Water Temperature (avg)_____

Time:	Time:
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____
Time:	Time:
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = =6.0

Time to evacuate two casing volumes (2V)
T = 2V/Q = 17.88

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 Arrived at well at 1143 - Sunny, Breezy and hot. Purging began at 1145 - water is clear in color, just a little sand present, no odor. Marvin Charley, Hardin Dovel and charles @ Fun present. Purging stopped at 1203

Purging Event Only

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-19 Date/Sampler Name and initials 6/13/06 Charles Orvin

pH Buffer 7.0_____ pH Buffer 4.0_____

Specific Conductance_____uMHOS/cm Well Depth_____

Depth to Water 85.65 Casing Volume (V) 4" Well:_____(.653h)
3" Well:_____(.367h)

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

Well Water Temperature (avg)_____

Time:	Time:
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____

Time:	Time:
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____

Pumping Rate Calculation

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

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

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 Continuous pumping well arrived at 1325
Charles Ervin present. Sunny, warm, breezy - left site at 1327.

Depth checked - Charles Ervin

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-20 Date/Sampler Name and initials 6/13/06 Charles Ervin

pH Buffer 7.0_____ pH Buffer 4.0_____

Specific Conductance_____uMHOS/cm Well Depth_____

Depth to Water 99.10 Casing Volume (V) 4" Well:_____(.653h)
3" Well:_____(.367h)

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

Well Water Temperature (avg)_____

Time:	Time:
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____

Time:	Time:
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____

Pumping Rate Calculation

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

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

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 Arrived on site at 1430 - Charles Ervin present. Sunny, Breezy - slightly cloudy - continous pumping well No purge performed. Left at 1433.

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-21 Date/Sampler Name and initials 6/13/06 Charles Ortiz

pH Buffer 7.0_____ pH Buffer 4.0_____

Specific Conductance_____uMHOS/cm Well Depth 125

Depth to Water 58.8 Casing Volume (V) 4" Well: 43.2 (.653h)
3" Well:_____(.367h)

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

Well Water Temperature (avg)_____

Time:	Time:
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____
Time:	Time:
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = =6.0

Time to evacuate two casing volumes (2V)
T = 2V/Q = 14.40

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 Arrived at well 1317 Hardin Dovel, Marvin Charley and Charles Olivin present. Purging began at 1322 Is windy, hot and clear skys. Water is clear with touch of sediment. Purge stopped at 1337.

purging event only

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-22 Date/Sampler Name and initials 6/13/06 Charles Irvin

pH Buffer 7.0 _____ pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm Well Depth 115

Depth to Water 59.38 Casing Volume (V) 4" Well: 37.62 (.653h)
3" Well: _____ (.367h)

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

Well Water Temperature (avg) _____

Time:	Time:
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____

Time:	Time:
Conductance _____	Conductance _____
pH _____	pH _____
Temperature _____	Temperature _____

Pumping Rate Calculation

Flow Rate (Q), in gpm.
S/60 = = 6.0

Time to evacuate two casing volumes (2V)
T = 2V/Q = 12.54

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 Arrived at well 1417 conditions are breezy, little cloudy and warm. Charley Marvin and Hardin Duvel and charles Orvin. Purge Began at 1420 water is clear to sight and Sample is clear with a touch of sediment. Purging stopped at 1433

purging event only

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-60 Date/Sampler Name and initials 6/14/06 mt

pH Buffer 7.0_____ pH Buffer 4.0_____

Specific Conductance_____uMHOS/cm Well Depth_____

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

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

Well Water Temperature (avg)_____

Time:	Time:
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____

Time:	Time:
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____

Pumping Rate Calculation

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

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

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 DI Blank Sample

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-63 Date/Sampler Name and initials 6/14/06 cm

pH Buffer 7.0_____ pH Buffer 4.0_____

Specific Conductance_____uMHOS/cm Well Depth_____

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

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

Well Water Temperature (avg)_____

Time:	Time:
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____

Time:	Time:
Conductance_____	Conductance_____
pH_____	pH_____
Temperature_____	Temperature_____

Pumping Rate Calculation

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

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

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

Comments Duplicate sample of MW4.

Order of Contamination for 2nd Quarter 2006 Chloroform Purging Event

Well	Chloroform Levels	Well Depth
TW4-3	ND	100
TW4-12	ND	101.5
TW4-13	ND	105.5
TW4-14	NA	Not enough water to purge. X
TW4-17	ND	130 - MW-32
TW4-9	ND	121.33
TW4-8	1.3	126
TW4-18	12	137.5
TW4-6	31	100
TW4-16	39	142
TW4-5	66	121.75
TW4-21	120	125
TW4-10	190	113
TW4-22	390	115
TW4-15	1100	Do not purge, continuous pumping well. X 71.15
TW4-19	1200	Do not purge, continuous pumping well. X 85.65
TW4-7	1900	121
TW4-1	2700	111
TW4-4	2900	114.5
MW4	3100	Do not purge, continuous pumping well. X 76.18
TW4-A	3700	Do not purge, tied in with MW4. X 75.65
TW4-2	3800	121.13
TW4-11	4400	100
TW4-20	9200	Do not purge, continuous pumping well. X 99.10

Date	Depth to Water							
	Time		Time		Time		Time	
5/19/06	0828	MW4	76.50					
	0827	TW4-A	75.95		Flow Rate	(MW4)	Not running at this time.	
	0824	TW4-1	65.43		Flow Meter	(MW4)	556720	
	0830	TW4-2	73.28					
	0818	TW4-3	49.46					
	0823	TW4-4	67.88		Flow Rate	(TW4-15)	Not running at this time	
	0815	TW4-5	54.00		Flow Meter	(TW4-15)	0095470	
	0822	TW4-6	76.29					
	0826	TW4-7	72.23					
	0820	TW4-8	71.60		Flow Rate	(TW4-19)	6.4 gpm	
	0817	TW4-9	52.25		Flow Meter	(TW4-19)	696880	
	0813	TW4-10	55.67					
	0811	TW4-11	67.31					
	0726	TW4-12	35.78		Flow Rate	(TW4-20)	Not running at this time.	
	0728	TW4-13	55.71		Flow Meter	(TW4-20)	290550	
	0730	TW4-14	98.56					
	0757	TW4-15	73.53					
	0759	TW4-16	65.77					
	0801	TW4-17	79.33					
	0748	TW4-18	54.57					
	0742	TW4-19	78.30					
	0754	TW4-20	63.78					
	0746	TW4-21	56.31					
	0752	TW4-22	57.44					

Date	Depth to Water							
	Time		Time		Time		Time	
4-21-99	0947	MW4	75.62	553100				
	0945	TW4A	75.02					
	0941	TW4-1	65.55					
	0937	TW4-2	75.26					
	0934	TW4-3	64.64					
	0932	TW4-4	67.92					
	0929	TW4-5	54.62					
	0954	TW4-6	76.05					
	0943	TW4-7	72.15					
	0950	TW4-8	71.57					
	0931	TW4-9	52.78					
	0926	TW4-10	55.98					
	1023	TW4-11	67.44					
	1004	TW4-12	55.66					
	1006	TW4-13	57.05					
	1002	TW4-14	90.74					
	0923	TW4-15	71.50	752.00				
	1145	TW4-16	66.02					
	1019	TW4-17	77.44					
	1033	TW4-18	55.32					
	1039	TW4-19	68.62	613540				
	0920	TW4-20	67.28					
	1031	TW4-21	58.10					
	0917	TW4-22	57.45					

mmHg 850.136

Date	Depth to Water							
	Time		Depth		Time		Time	
6/26/09								
	0943	MW-4	76.16					
					Flow Rate	(MW4)	Not running at this time	
					Flow Meter	(MW4)	062199	
	0949	TW4-15	64.74		Flow Rate	TW4-15	Not running at this time	
					Flow Meter	TW4-15	011229	
	1054	TW4-19	87.28		Flow Rate	TW4-19	Not running at this time	
					Flow Meter	TW4-19	098962	
	0954	TW4-20	87.22		Flow Rate	TW4-20	Not running at this time	
					Flow Meter	TW4-20	001133	

Water Meter Readings

831.34 MMHg

Date	Depth to Water							
	Time		Depth		Time		Time	
6/19/06								
	0830	MW4	76.03					
					Flow Rate	(mw 4)	Not running	at this
					Flow Meter	(mw4)	time	061472
	0843	TW4-15	76.38		Flow Rate	TW4-15	Not Running	at this
					Flow Meter	TW4-15	time	011154
	0847	TW4-19	86.23		Flow Rate	TW4-19	Not Running	at this
					Flow Meter	TW4-19	time	082924
	0853	TW4-20	67.28		Flow Rate	TW4-20	Not Running	at this
					Flow Meter	TW4-20	time	Have Mr Turk check this well ?

[illegible]

834.136 Millimeters Per Mercury

Date	Depth to Water							
	Time		Time		Time		Time	
6/5/06	1033	MW4	78.55					
					Flow Rate	(mw 4)	Not running at this time	
					Flow Meter	(mw 4)	600330	
	1048	TW4-15	74.9		Flow Rate	TW4-15	Not running at this time	
					Flow Meter	TW4-15	103350	
	1053	TW4-19	84.21		Flow Rate	TW4-19	No flow gathered	
					Flow Meter	TW4-19	804670	
	1103	TW4-20	65.11		Flow Rate	TW4-20	Not running at this time	
					Flow Meter	TW4-20	~~0000000~~	

832.612 mamsl

Date	Depth to Water							
	Time		Time		Time		Time	
5/3/06	0859	MW4	76.23					
					Flow Rate (MW4)		Not running at this time	
					Flow Meter (MW4)		595010	
	0852	TW4-15	69.51					
					Flow Rate (TW4-15)		Not running at this time	
					Flow Meter (TW4-15)		100280	
	0806	TW4-19	80.80					
					Flow Rate (TW4-19)		6.4 gpm	
					Flow Meter (TW4-19)		759390	
	0845	TW4-20	64.75					
					Flow Rate (TW4-20)		Not running at this time	
					Flow Meter (TW4-20)		000005	& Replaced flow meter

Date	Depth to Water							
	Time		Time		Time		Time	
5/16/06	0755	MW4	77.94					
				Flow Rate (MW4)		Not running	at this time	
				Flow Meter (MW4)		5.7944		
	0750	TW4-15	76.85					
				Flow Rate (TW4-15)		Not running	at this time	
				Flow Meter (TW4-15)		91670		
	0742	TW4-19	70.28					
				Flow Rate (TW4-19)		6.0 gpm		
				Flow Meter (TW4-19)		650200		
	0747	TW4-20	63.06					
				Flow Rate (TW4-20)		Not running	at this time	
				Flow Meter (TW4-20)		290550		

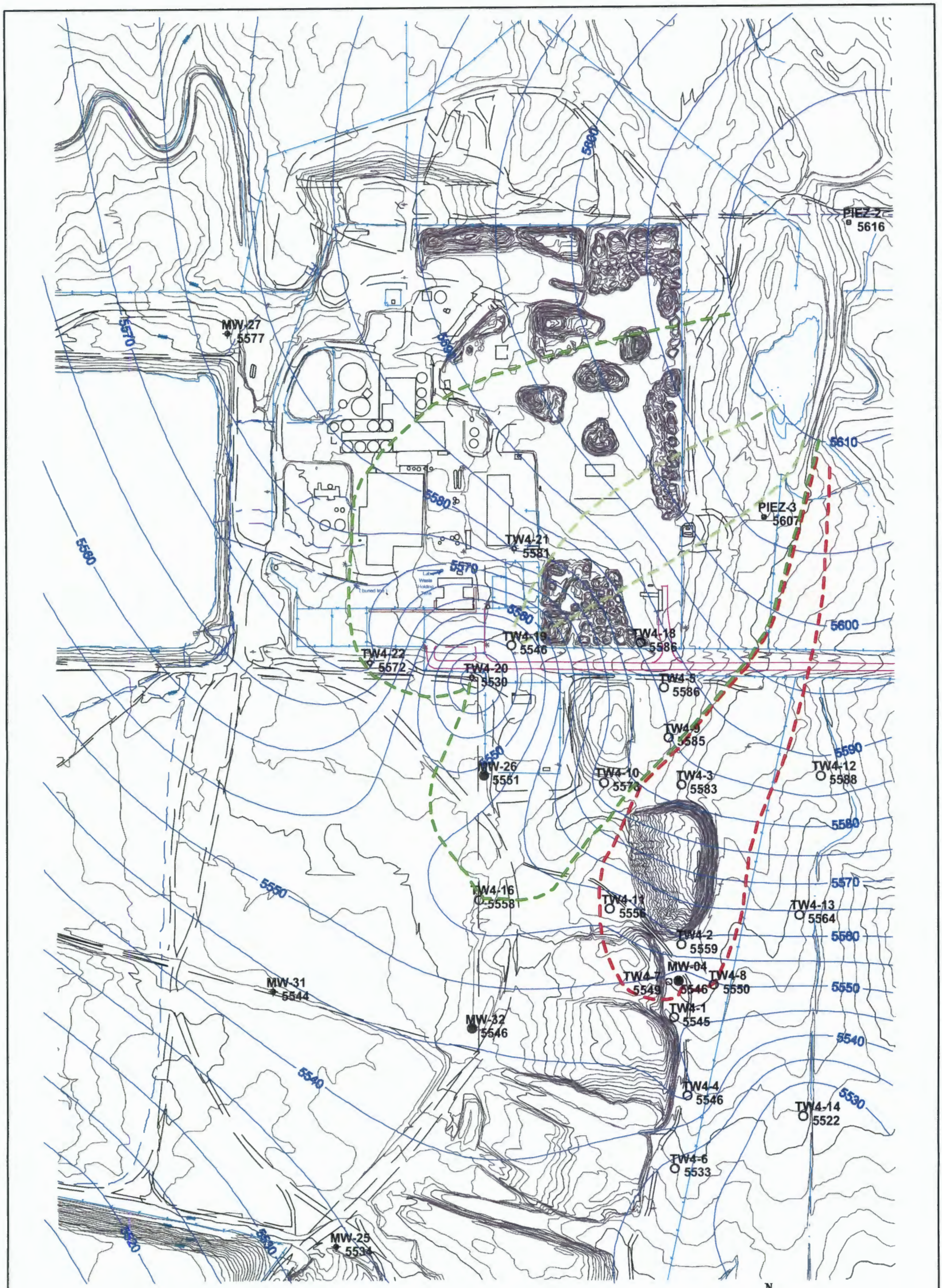
Date	Depth to Water							
	Time		Time		Time		Time	
5-18-06	0717	MW4	no reading					
					FLOW RATE	4 1/2 GPM		
					FLOW METER	573290		
	0715	TW4-15	no reading					
					FLOW RATE	2 1/2 GPM		
					FLOW METER	87430		
	0751	TW4-19	56.80					
					FLOW RATE	not Running		
					FLOW METER	613540		
	0706	TW4-20	62.10					
					FLOW RATE	not Running		
					FLOW METER	290550		

Date	Depth to Water							
	Time		Time		Time		Time	
5-2-06	1220	MW4	75.65					
					FLOW RATE	NO RUNNING		
					FLOW METER	565250		
	1215	TW4-15	69.64					
					FLOW RATE	NOT RUNNING		
					FLOW METER	82550		
	1242	TW4-19	58.52					
					FLOW RATE	NOT RUNNING		
					FLOW METER	603540		
	1213	TW4-20	65.55					
					FLOW RATE	NOT RUNNING		
					FLOW METER	240550		

Date	Depth to Water							
	Time		Time		Time		Time	
4-27-06	0846	MW4	75.88					
					FLOW RATE	NOT RUNNING		
					FLOW METER	559960		
	~~0857~~ 0841	TW4-15	71.55					
					FLOW RATE	NOT RUNNING		
					FLOW METER	79570		
	0920	TW4-19	85.36					
					FLOW RATE	NOT RUNNING		
					FLOW METER	613540		
	0937	TW4-20	64.05 ~~Broken~~					
					FLOW RATE	NOT RUNNING		
					FLOW METER	270550		

Date	Depth to Water							
	Time		Time		Time		Time	
4-10-00	0831	MW-4	75.72					
					FLOW RATE	NOT RUNNING		
					FLOW METER	542820		
	0827	TW-4-15	72.76					
					FLOW RATE	NOT RUNNING		
					FLOW METER	69240		
	0904	TW-4-19	8.85					
					FLOW RATE	NOT RUNNING		
					FLOW METER	743140		
	0824	TW-4-20	66.95					
					FLOW RATE	NOT RUNNING		
					FLOW METER	27950		

Date	Depth to Water							
	Time		Time		Time		Time	
4-5-98	0751	MW4	77.05					
					FLOW RATE	NOT RUNNING		
					FLOW METER	537750		
	0755	TW4-15	83.18					
					FLOW RATE	NOT RUNNING		
					FLOW METER	66200		
	0814	TW4-19	82.88					
					FLOW RATE	NOT RUNNING		
					FLOW METER	504040		
	0729	TW4-20	66.15					
					FLOW RATE	NOT RUNNING		
					FLOW METER	29055C		



EXPLANATION

estimated capture zone boundary stream tubes resulting from pumping

TW4-4 5546 — temporary perched monitoring well showing elevation in feet amsl

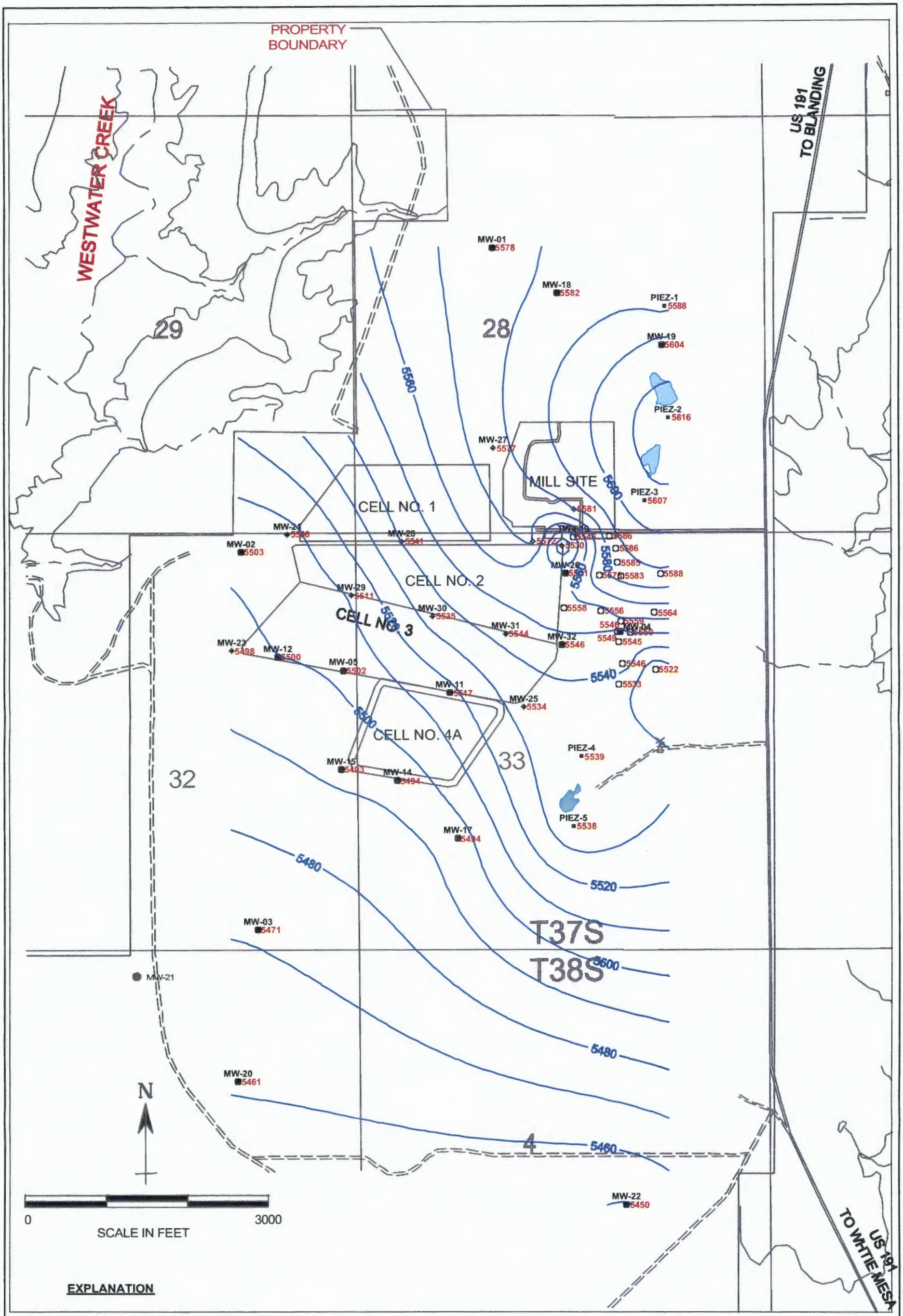
MW-32 5546 — perched monitoring well showing elevation in feet amsl

NOTE: MW-4, MW-26, TW4-19, AND TW4-20 ARE PUMPING WELLS

HYDRO GEO CHEM, INC.

KRIGED JUNE, 2006 WATER LEVELS AND ESTIMATED CAPTURE ZONES IUSA WHITE MESA (detail map)

APPROVED	DATE	REFERENCE	FIGURE
		H:/718000/jun06/wl0606cz.srf	



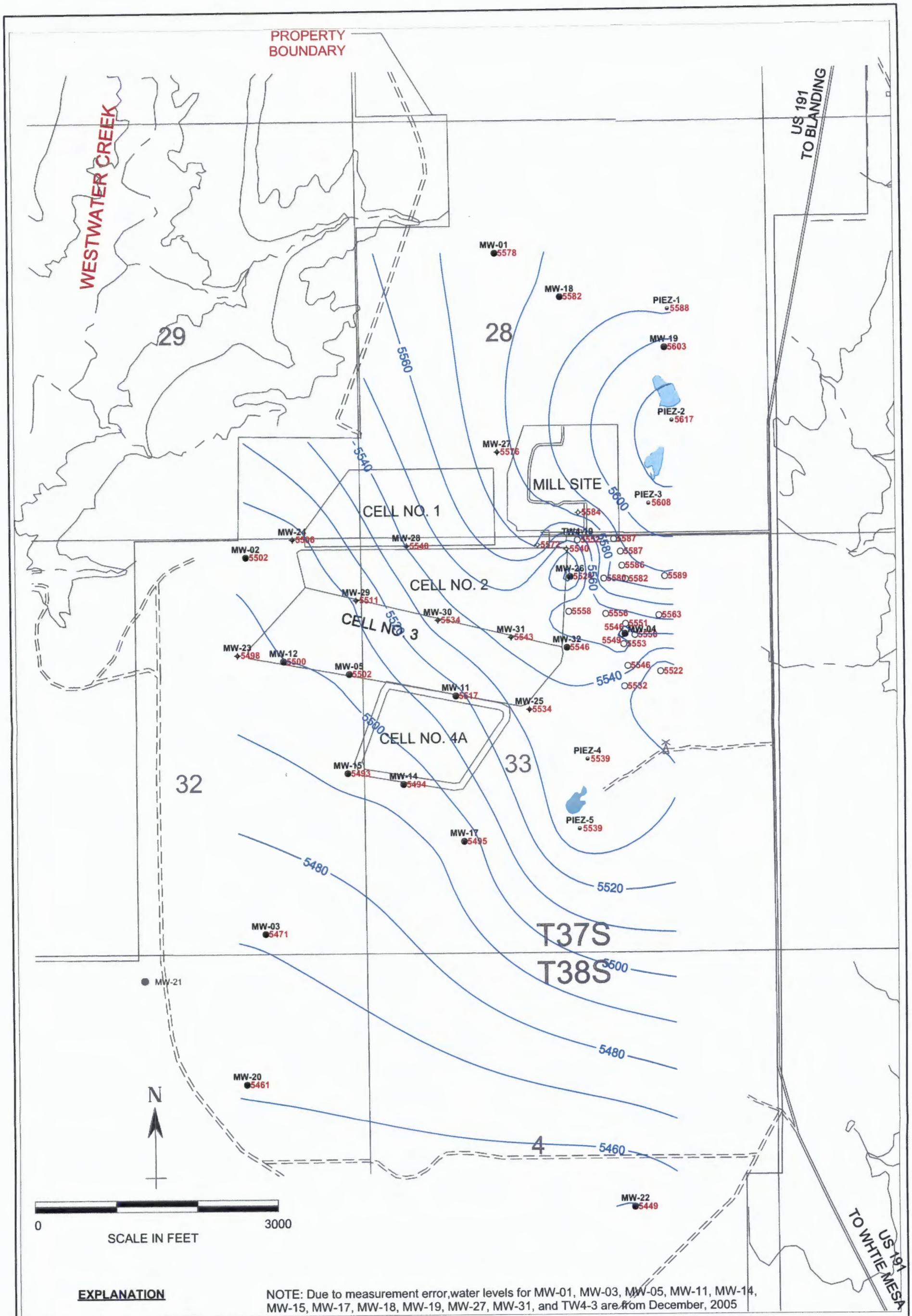
EXPLANATION

MW-20 ● 5461	perched monitoring well showing elevation in feet amsl
○ 5551	temporary perched monitoring well showing elevation in feet amsl
PIEZ-1 ▪ 5588	perched piezometer showing elevation in feet amsl
MW-31 ✦ 5544	perched monitoring well installed April, 2005 showing elevation in feet amsl
✧ 5572	temporary perched monitoring well installed April, 2005 showing elevation in feet amsl

HYDRO GEO CHEM, INC.

KRIGED JUNE, 2006 WATER LEVELS IUSA WHITE MESA

APPROVED	DATE	REFERENCE	FIGURE
		H:/718000/jun06/wl0606.srf	



EXPLANATION

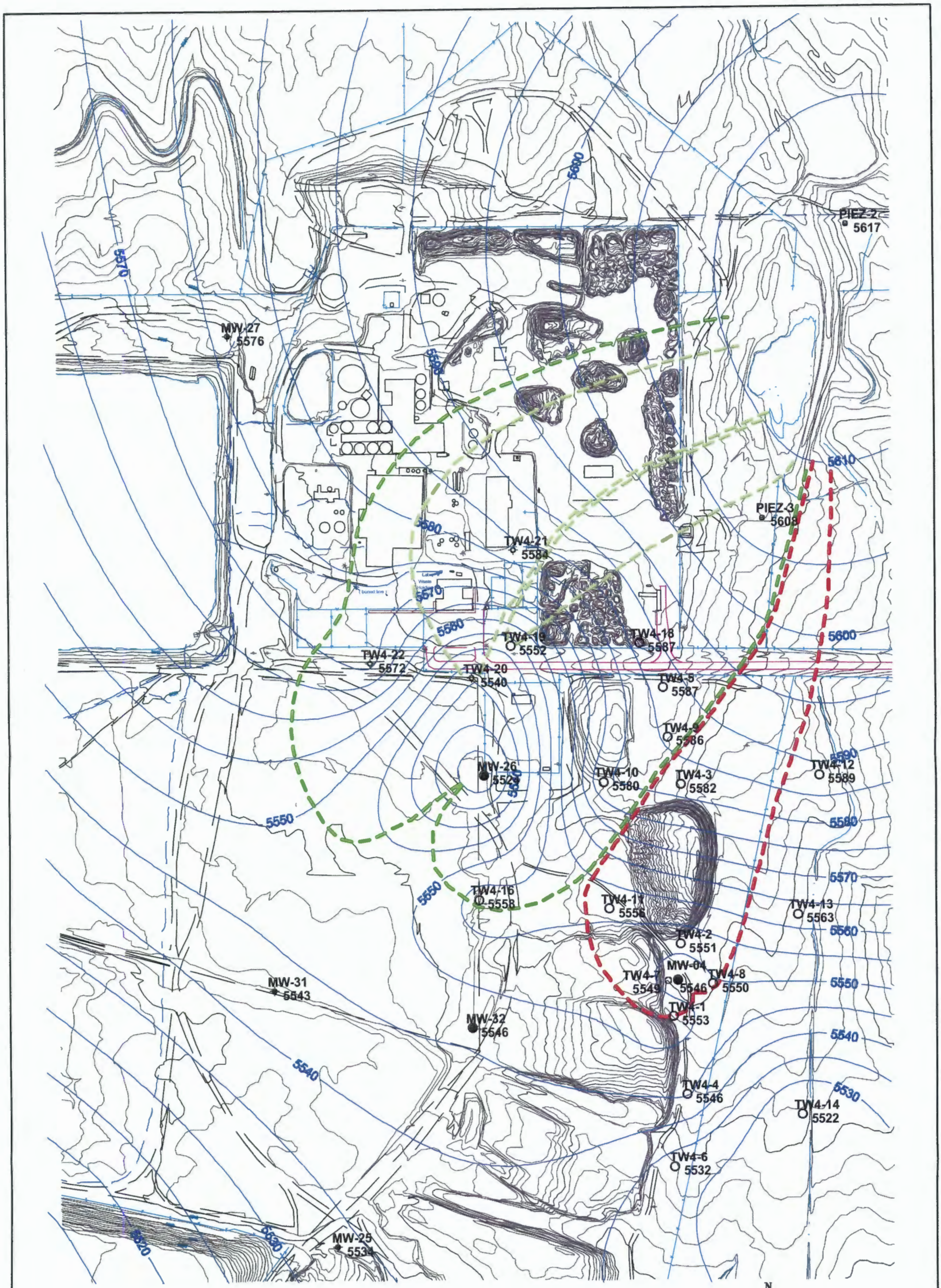
NOTE: Due to measurement error,water levels for MW-01, MW-03, MW-05, MW-11, MW-14, MW-15, MW-17, MW-18, MW-19, MW-27, MW-31, and TW4-3 are from December, 2005

MW-20 5461	perched monitoring well showing elevation in feet amsl
5551	temporary perched monitoring well showing elevation in feet amsl
PIEZ-1 5588	perched piezometer showing elevation in feet amsl
MW-31 5543	perched monitoring well installed April, 2005 showing elevation in feet amsl
5572	temporary perched monitoring well installed April, 2005 showing elevation in feet amsl

HYDRO GEO CHEM, INC.

KRIGED MARCH, 2006 WATER LEVELS IUSA WHITE MESA

APPROVED	DATE	REFERENCE	FIGURE
		H:/718000/mar06/wl0306.srf	



EXPLANATION

estimated capture zone boundary stream tubes resulting from pumping

TW4-4 5546 — temporary perched monitoring well showing elevation in feet amsl

MW-32 5546 — perched monitoring well showing elevation in feet amsl

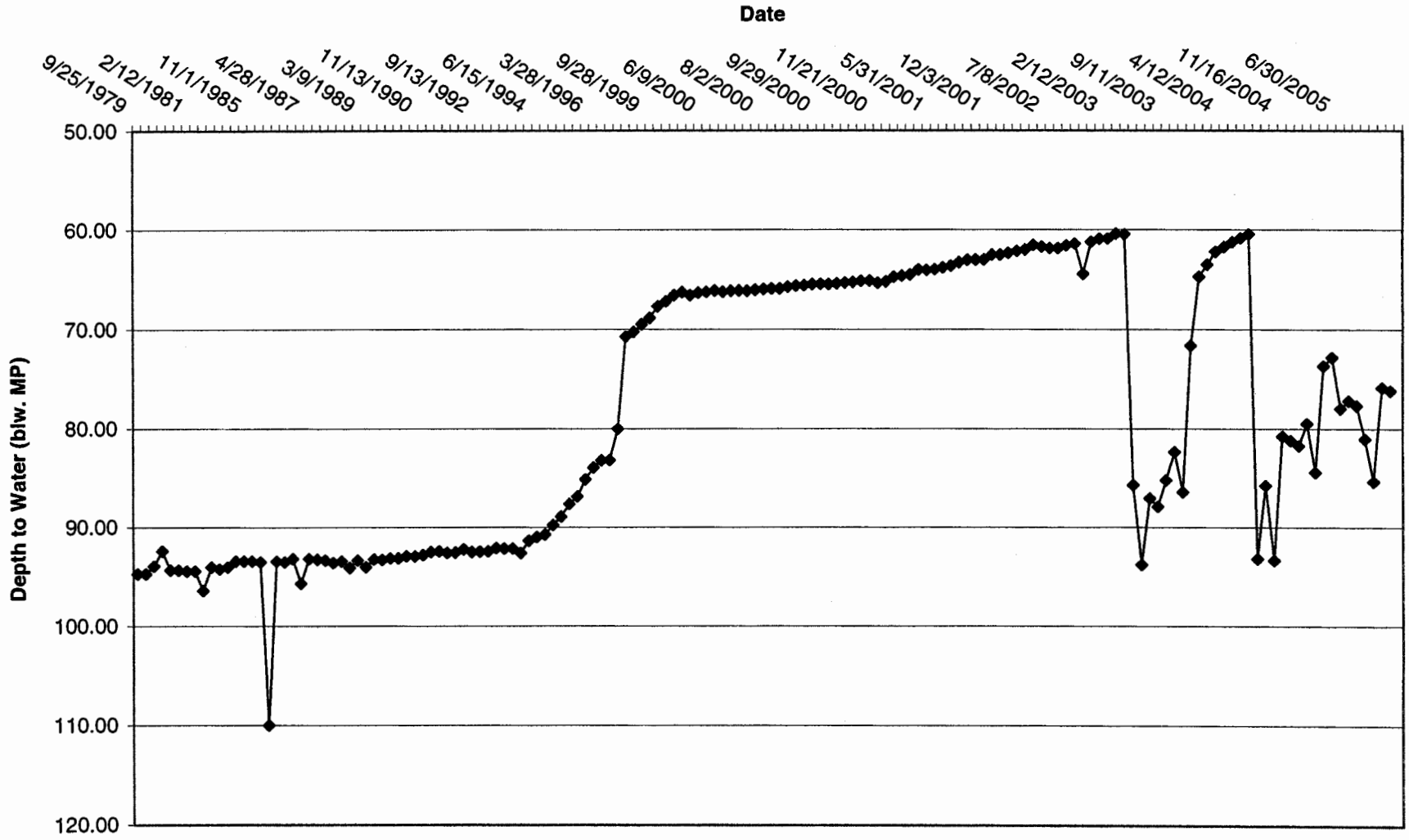
NOTE: MW-4, MW-26, TW4-19, AND TW4-20 ARE PUMPING WELLS

HYDRO GEO CHEM, INC.

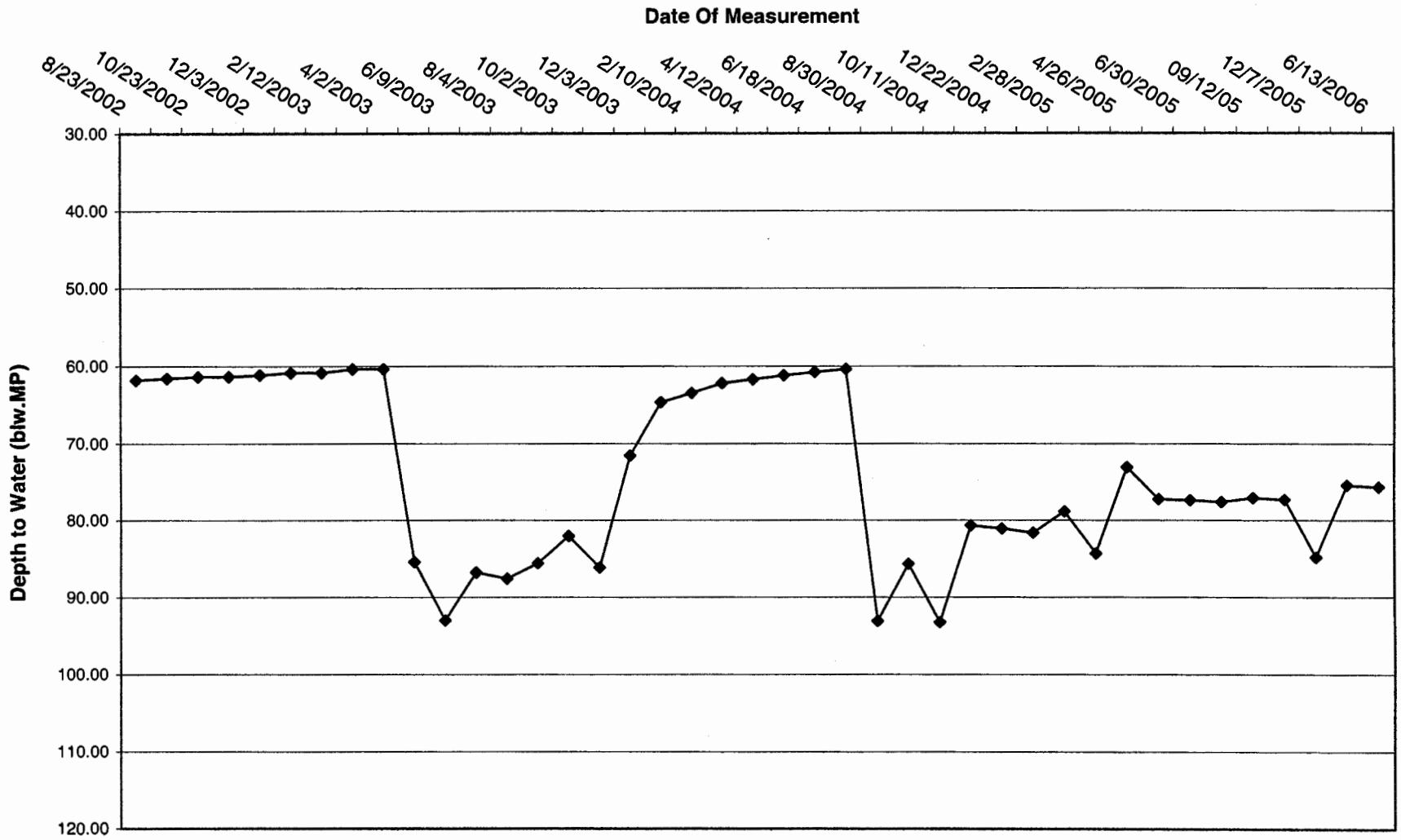
KRIGED MARCH, 2006 WATER LEVELS AND ESTIMATED CAPTURE ZONES IUSA WHITE MESA (detail map)

APPROVED	DATE	REFERENCE	FIGURE
		H:/718000/mar06/wl0306cz.srf	

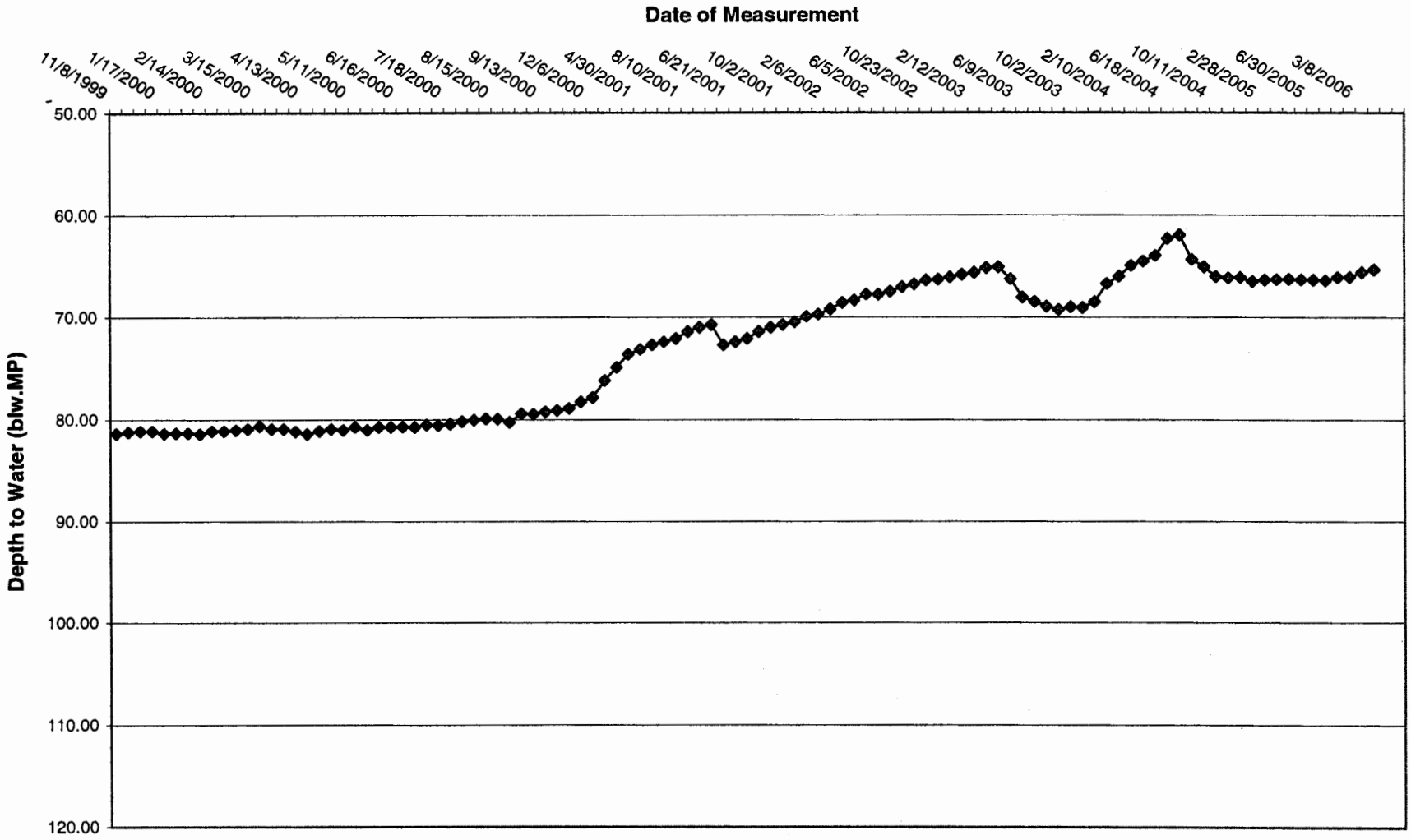
White Mesa Monitor Well 4 Depth Over Time



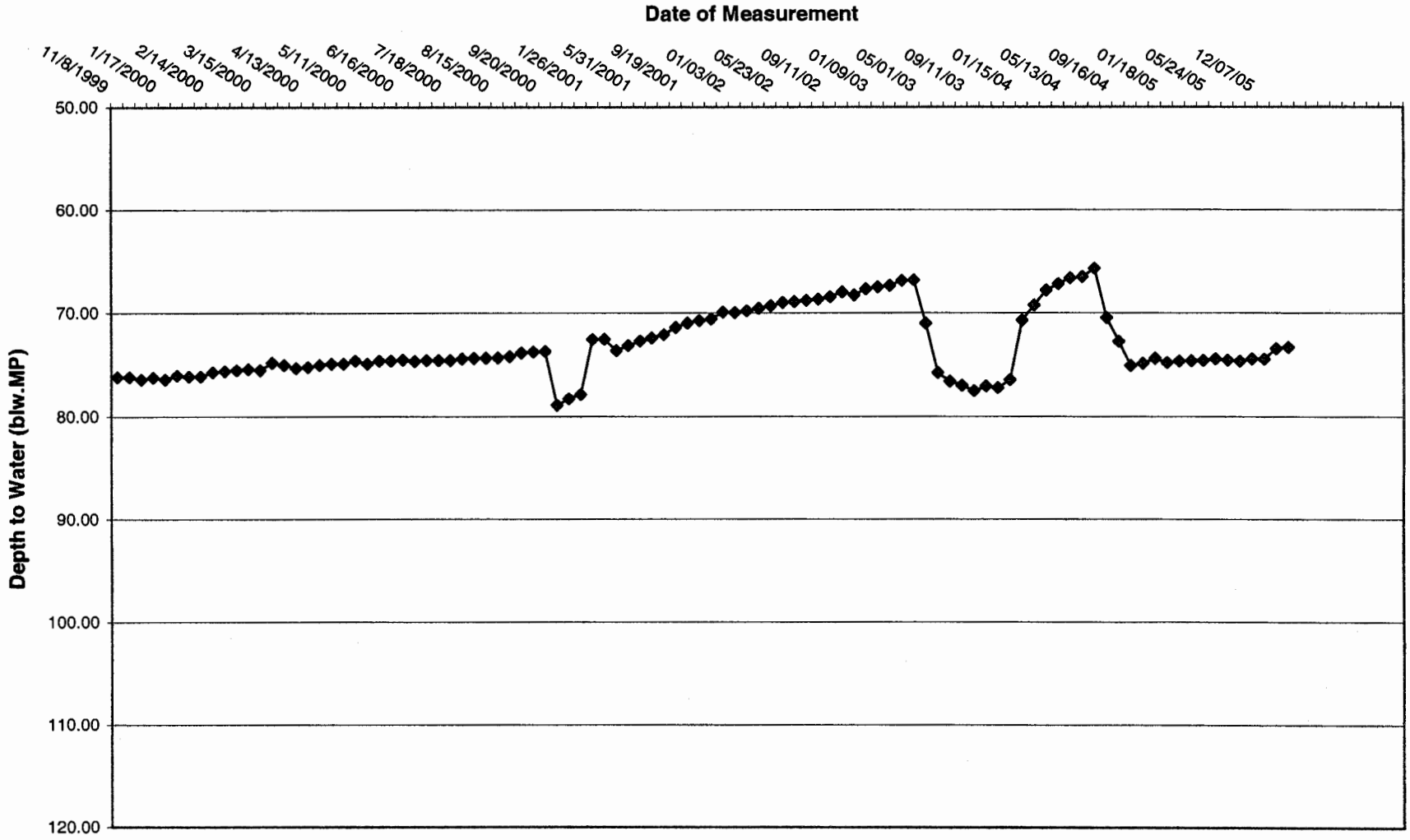
White Mesa Temporary Well (4-A) Over Time



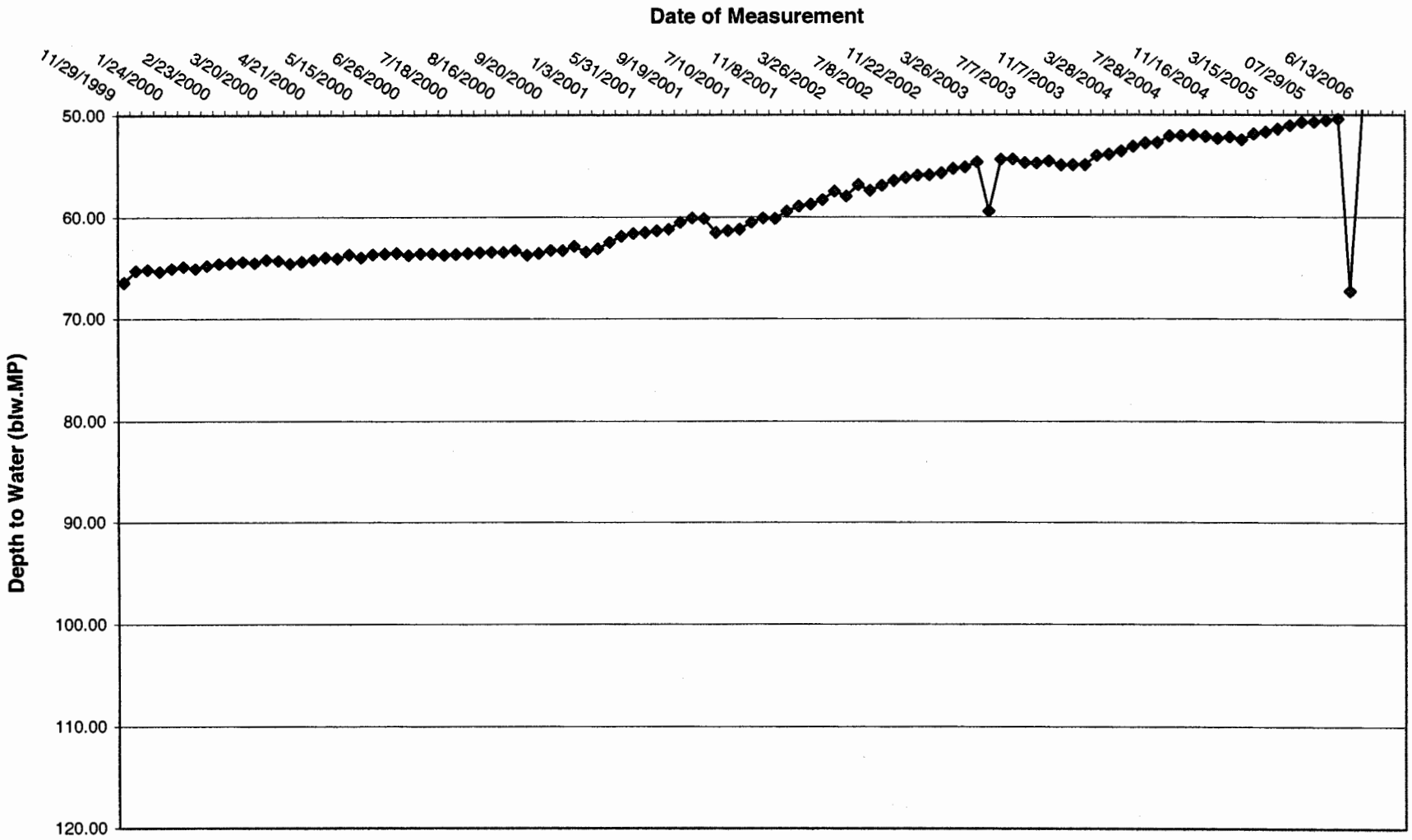
White Mesa Mill Temporary Well (4-1) Water Level Over Time



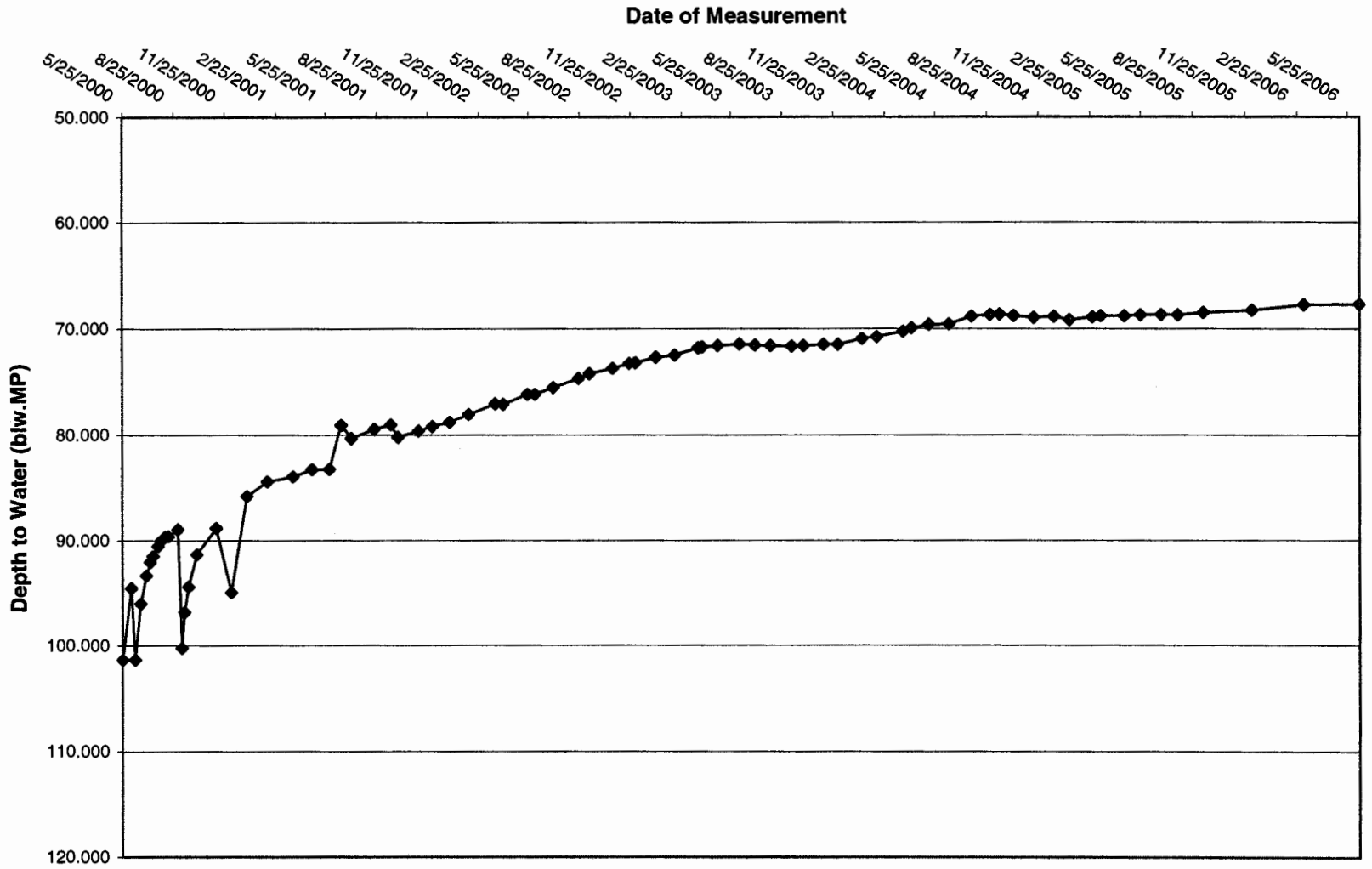
White Mesa Mill Temporary Well (4-2) Water Level Over Time



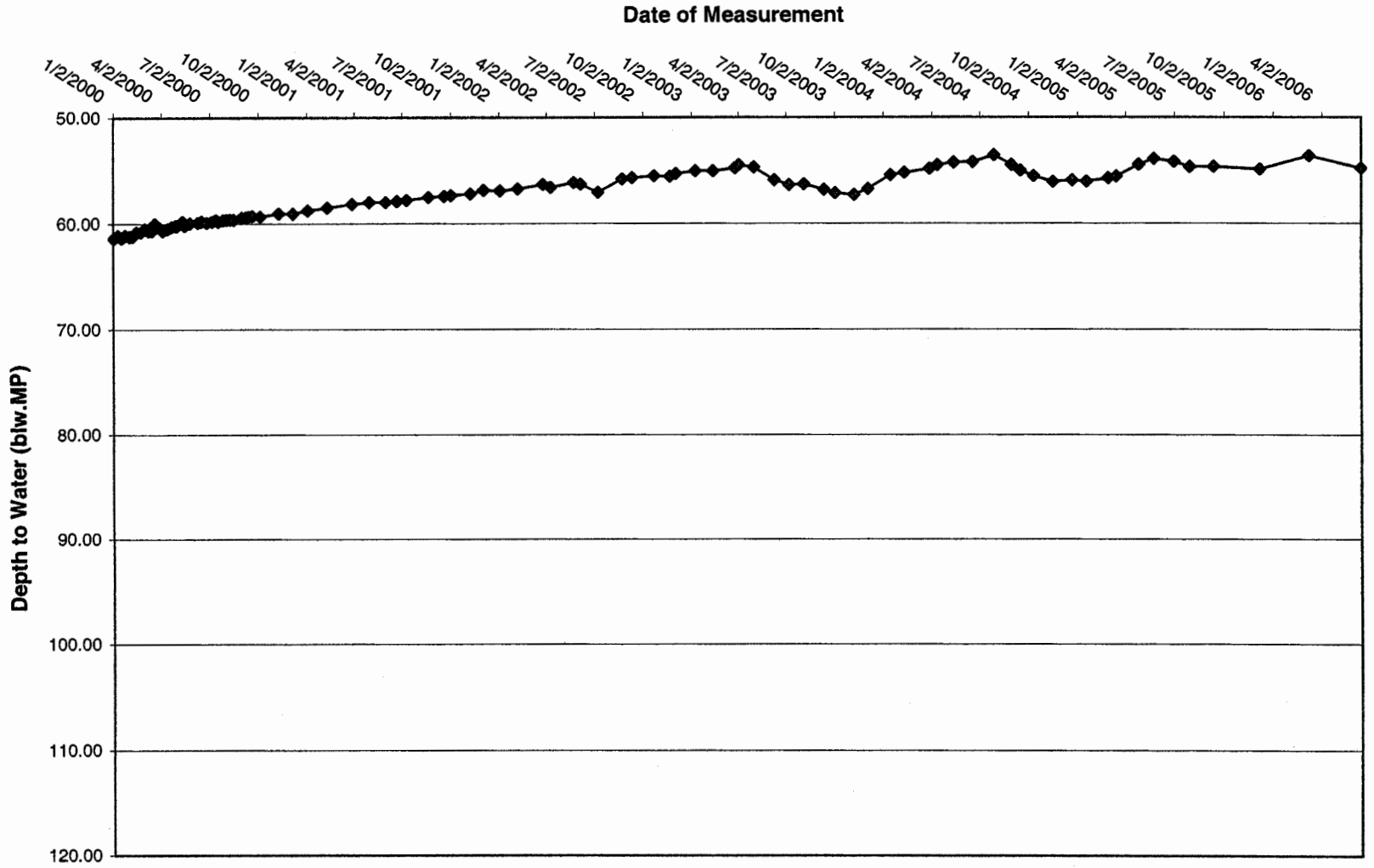
White Mesa Mill Temporary Well (4-3) Water Level Over Time



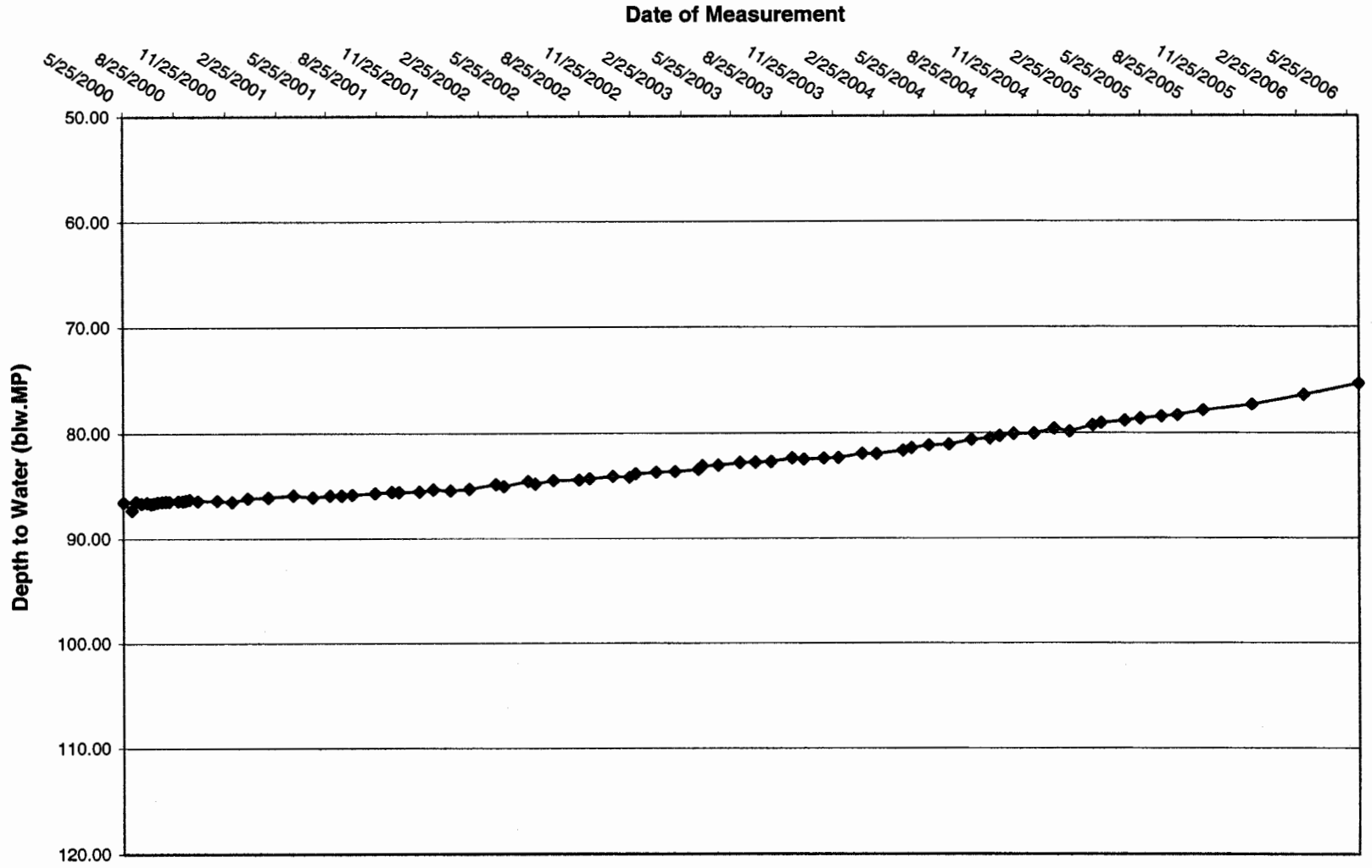
White Mesa Mill Temporary Well (4-4) Water Level Over Time



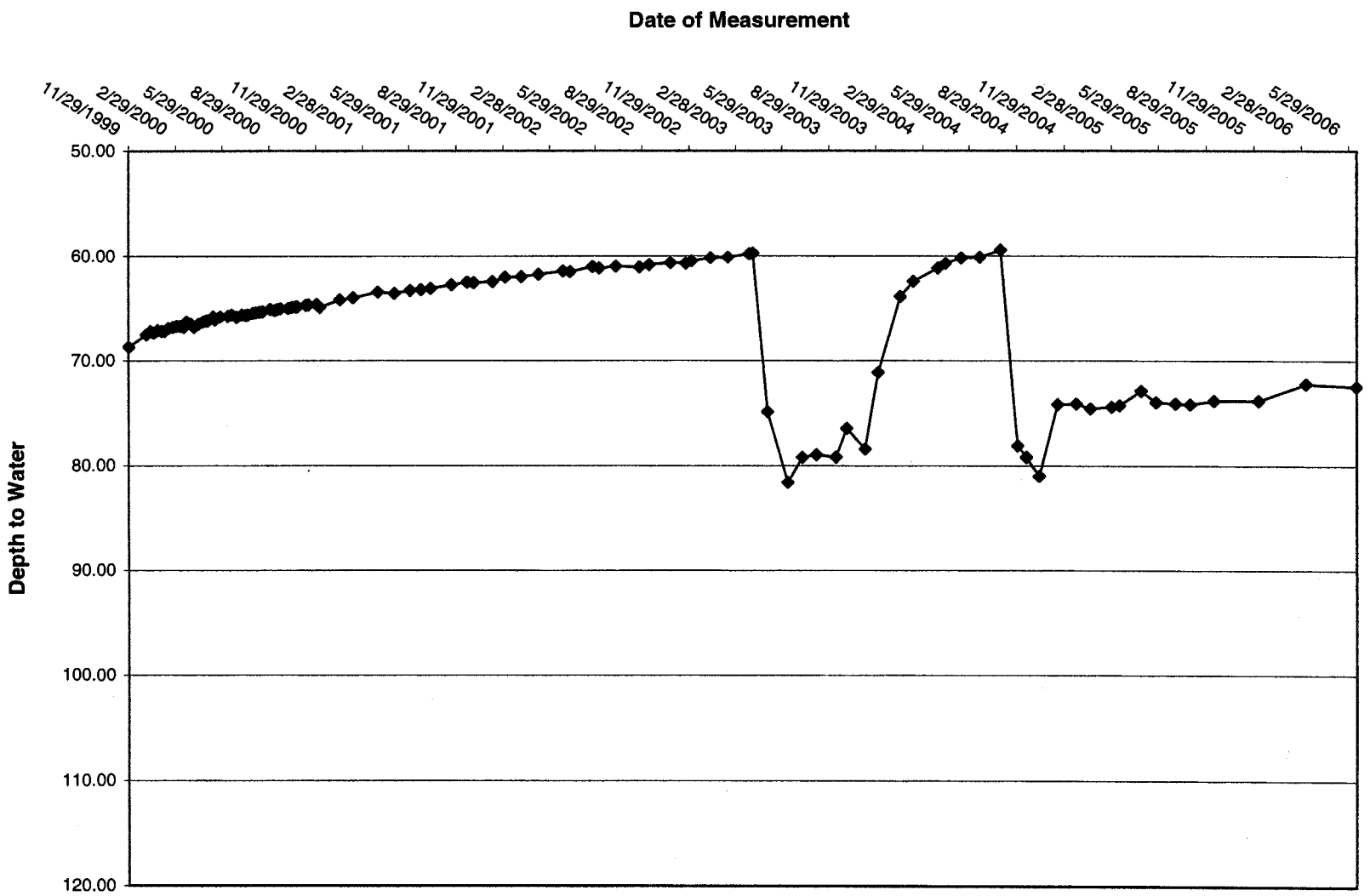
White Mesa Mill Temporary Well (4-5) Water Level Over Time



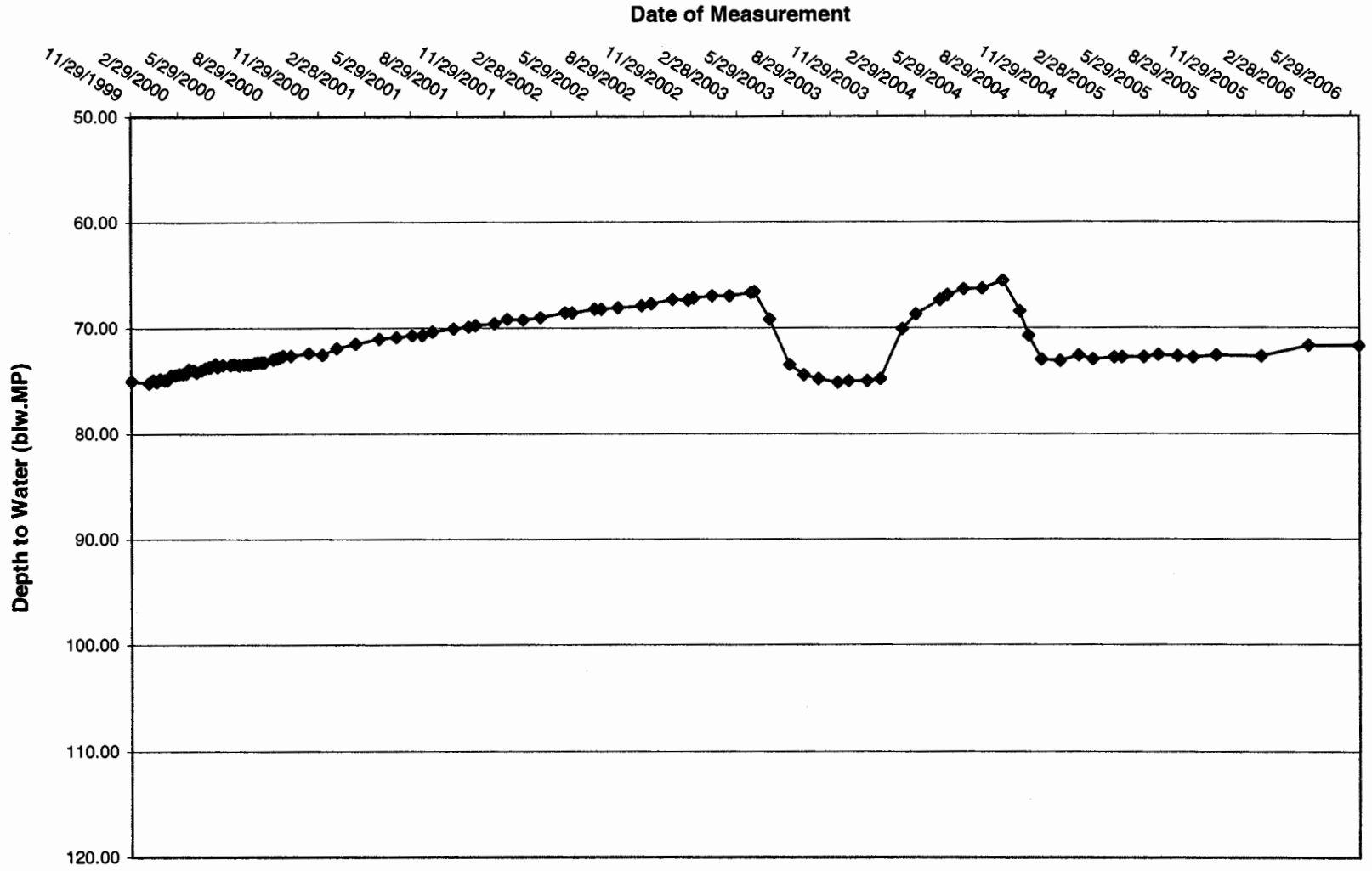
White Mesa Mill Temporary Well (4-6) Water Level Over Time



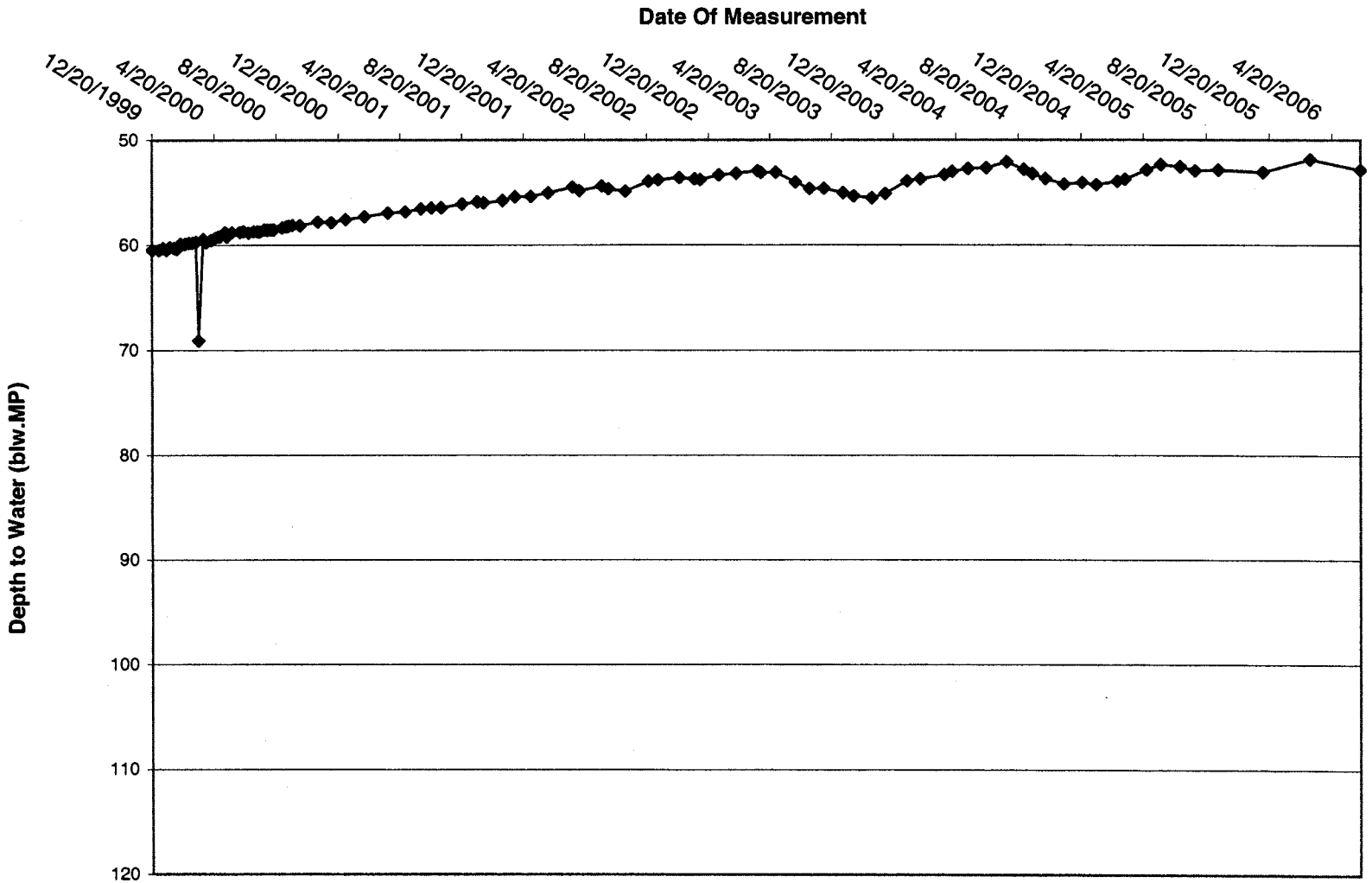
White Mesa Mill Temporary Well (4-7) Water Level Over Time



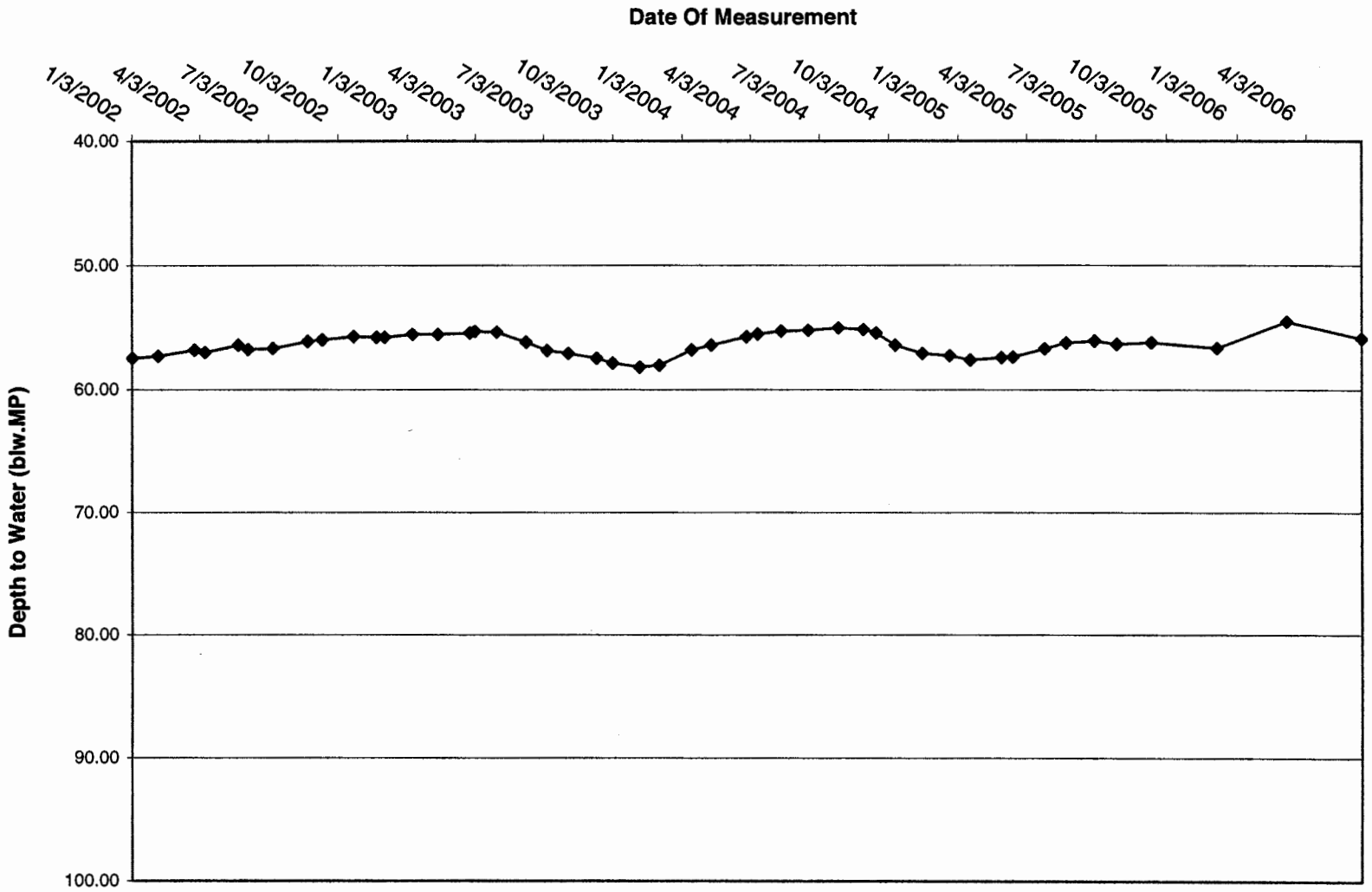
White Mesa Mill Temporary Well (4-8) Water Level Over Time



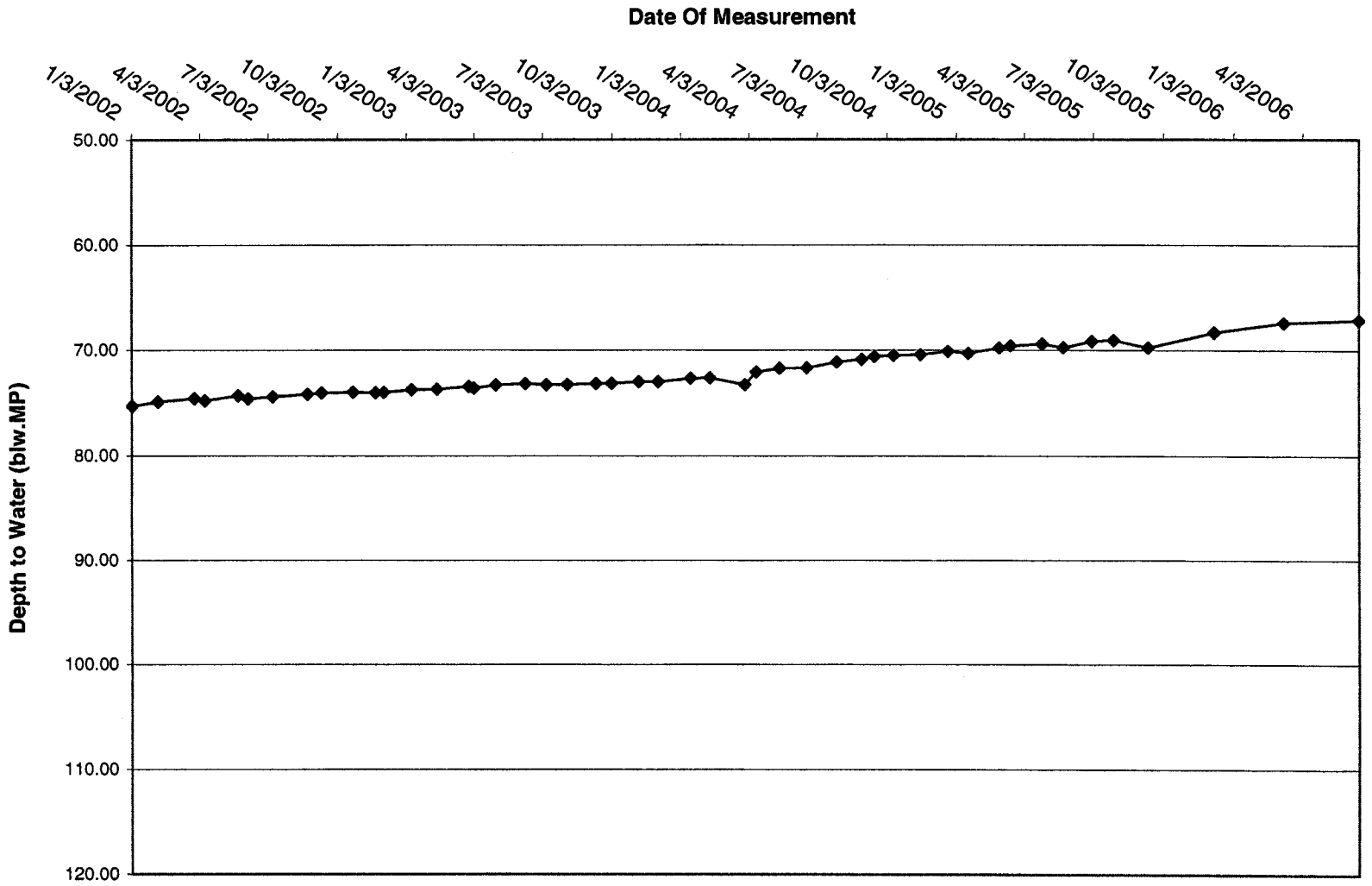
White Mesa Temporary Well (4-9) Over Time



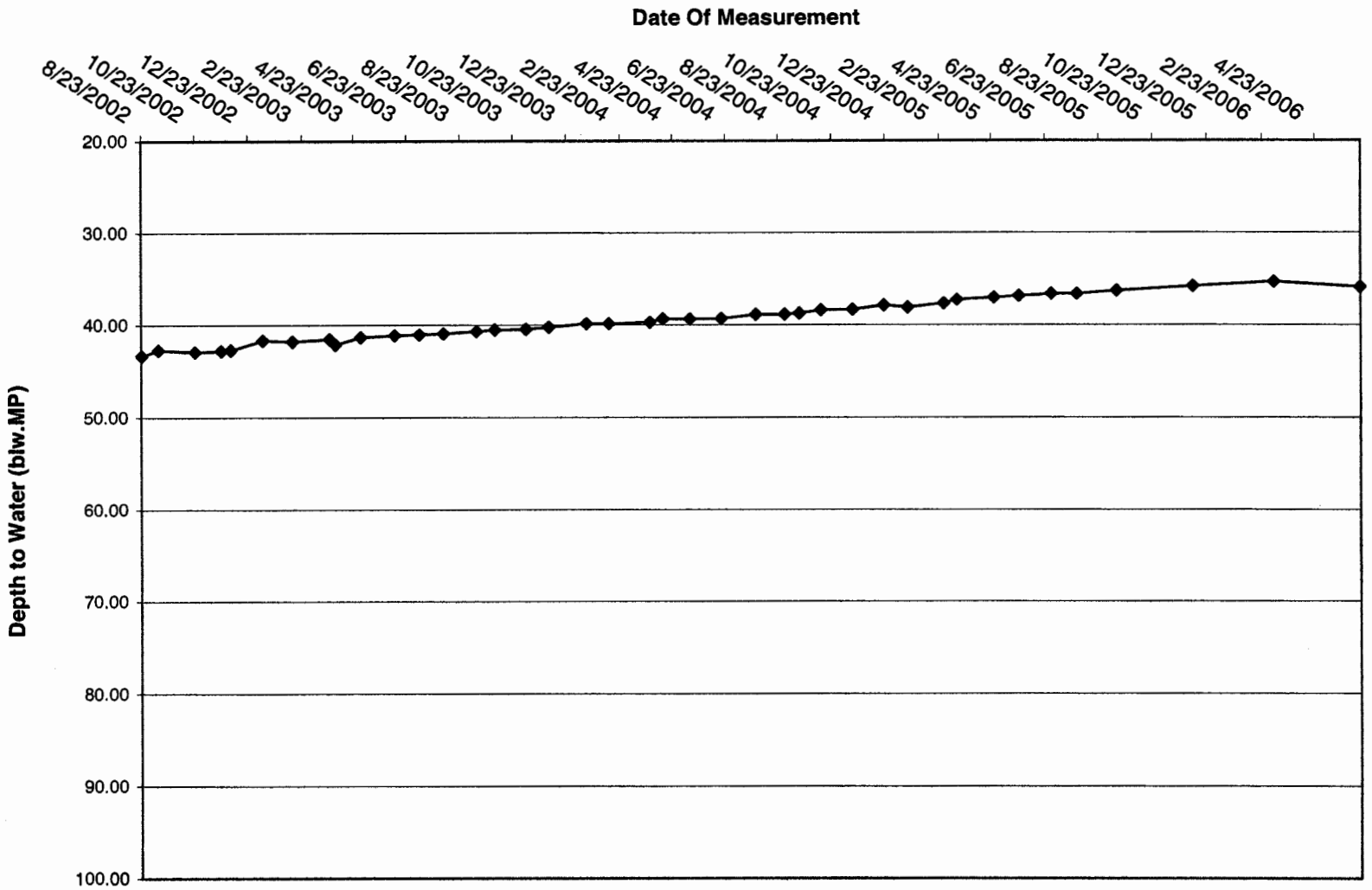
White Mesa Temporary Well (4-10) Over Time



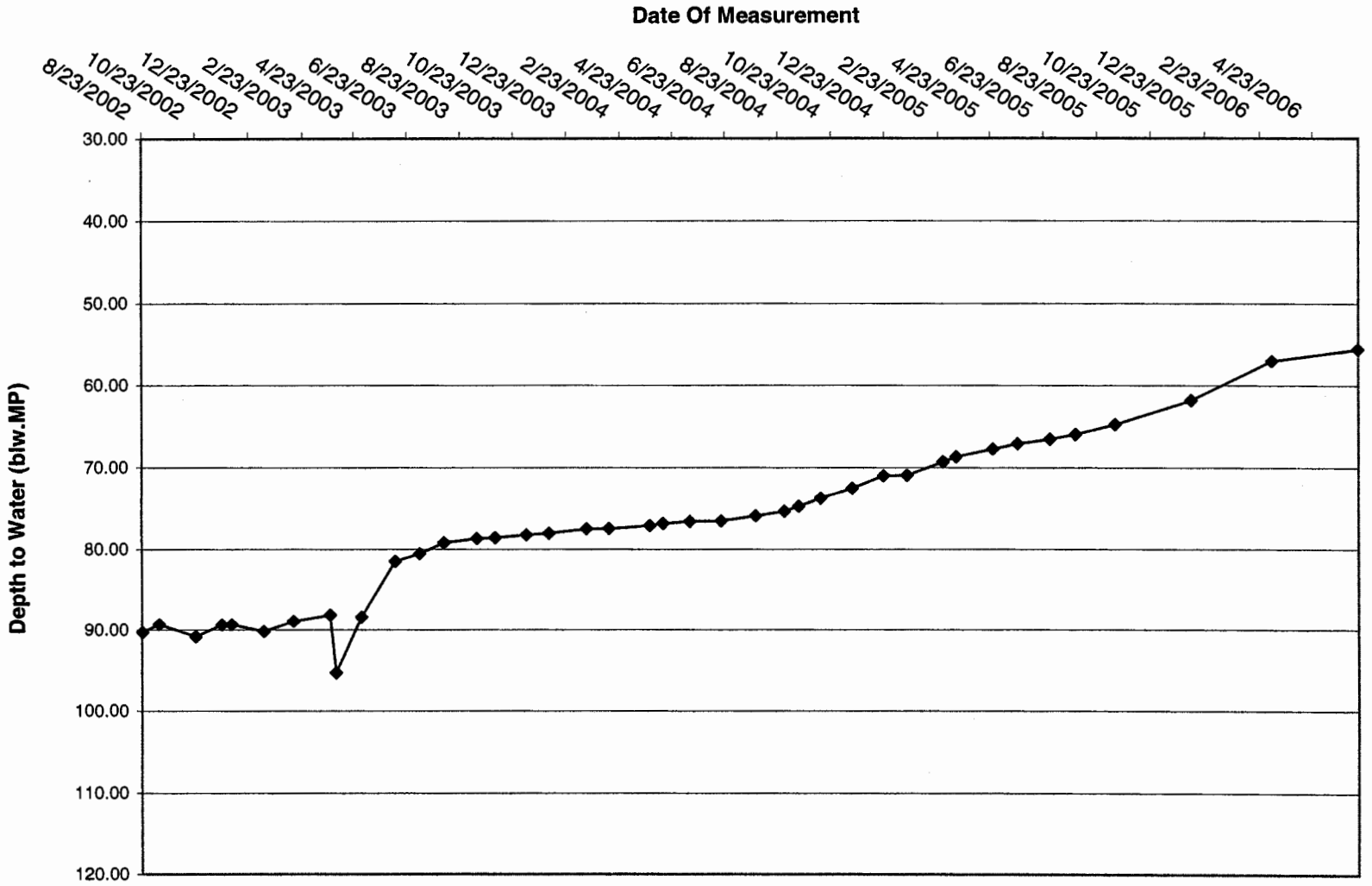
White Mesa Temporary Well (4-11) Over Time



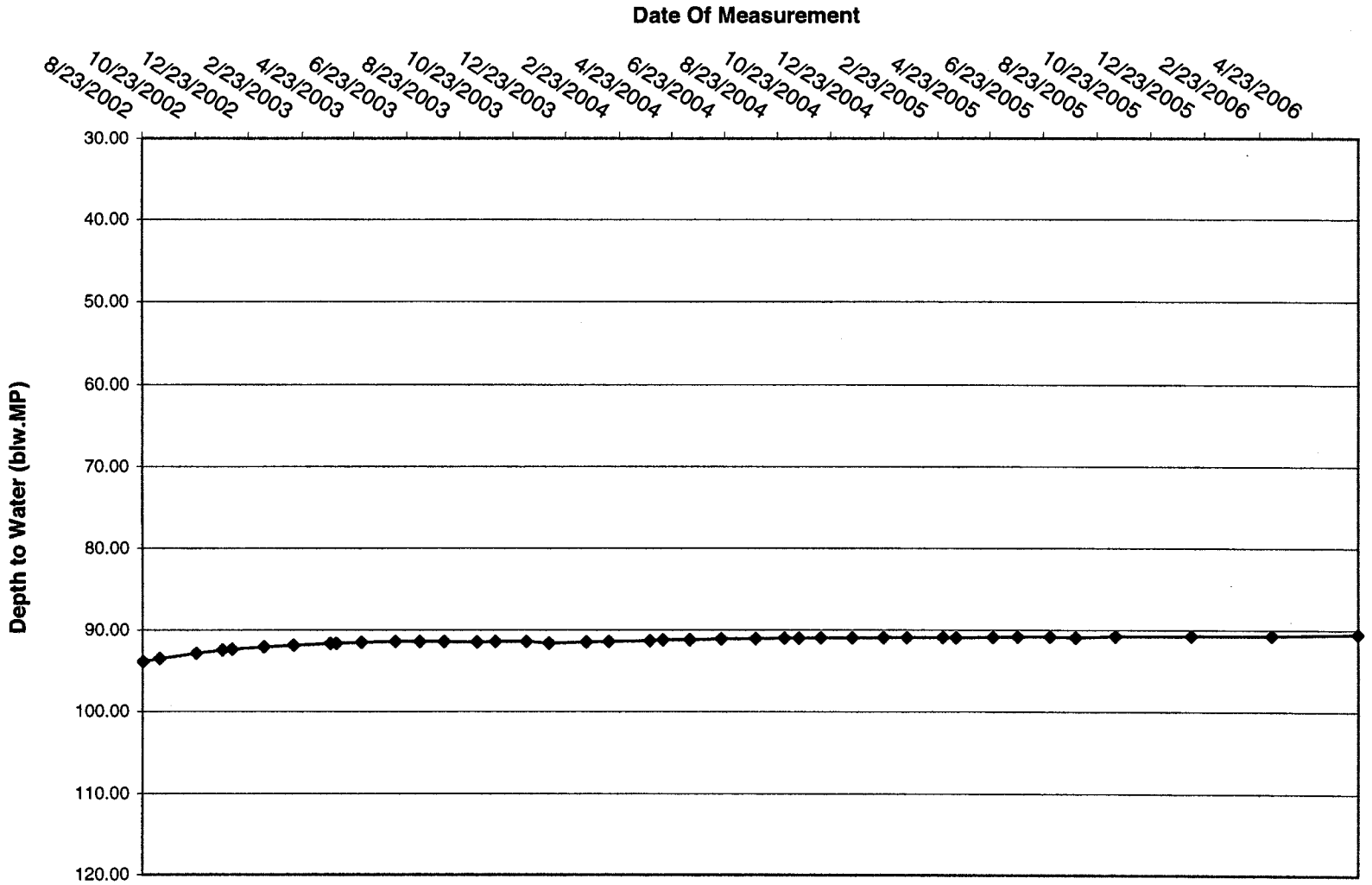
White Mesa Temporary Well (4-12) Over Time



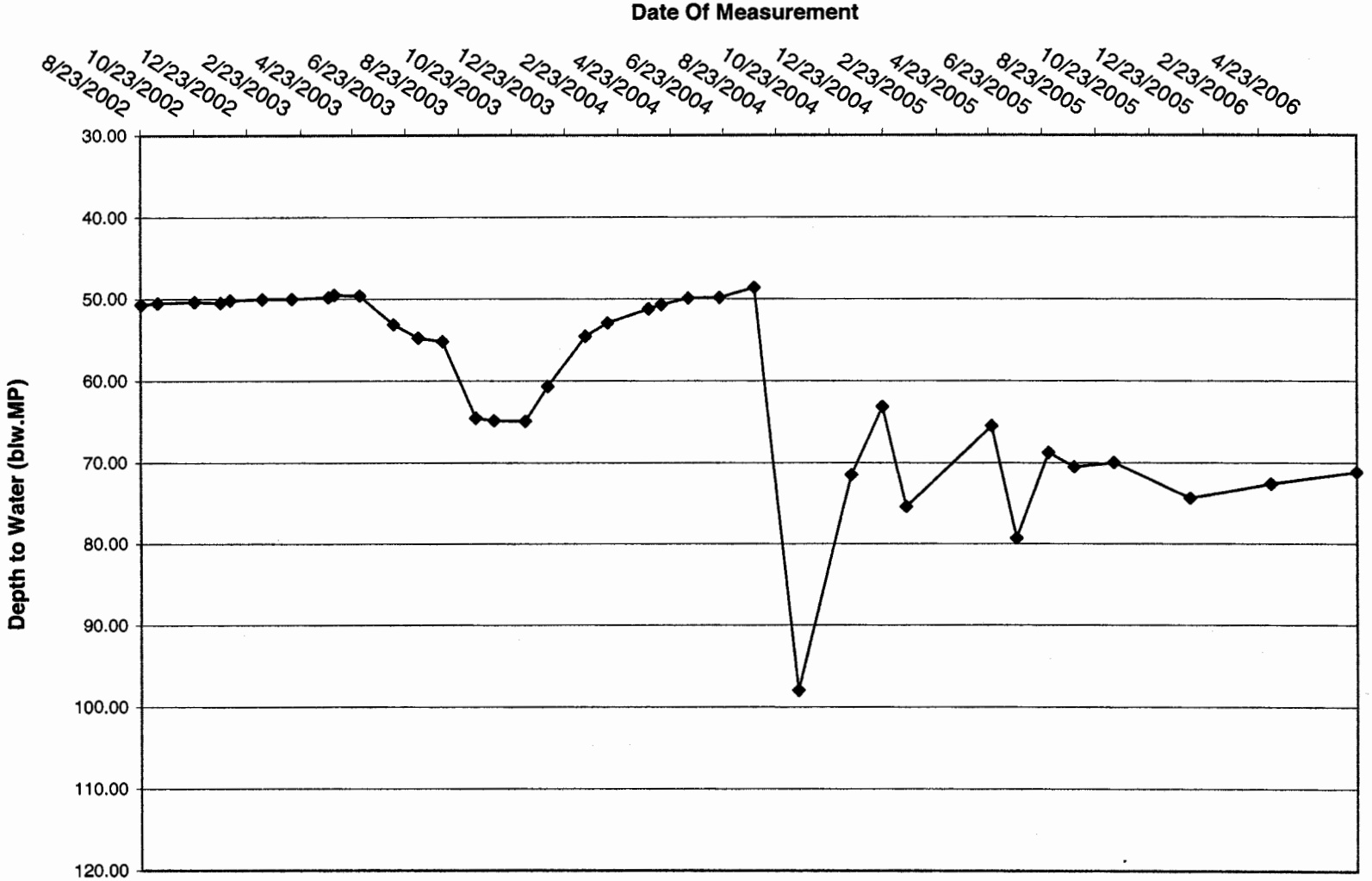
White Mesa Temporary Well (4-13) Over Time



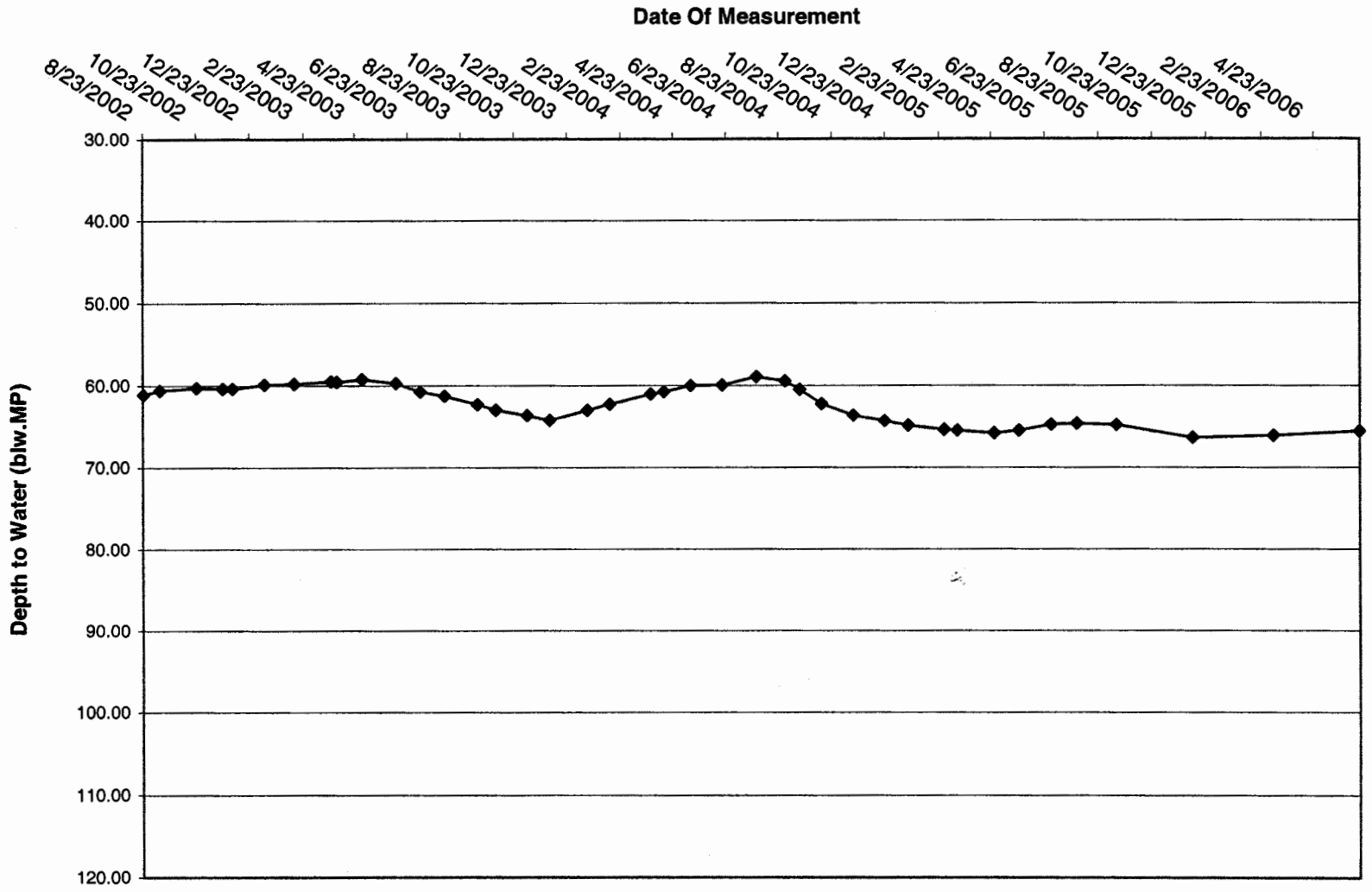
White Mesa Temporary Well (4-14) Over Time



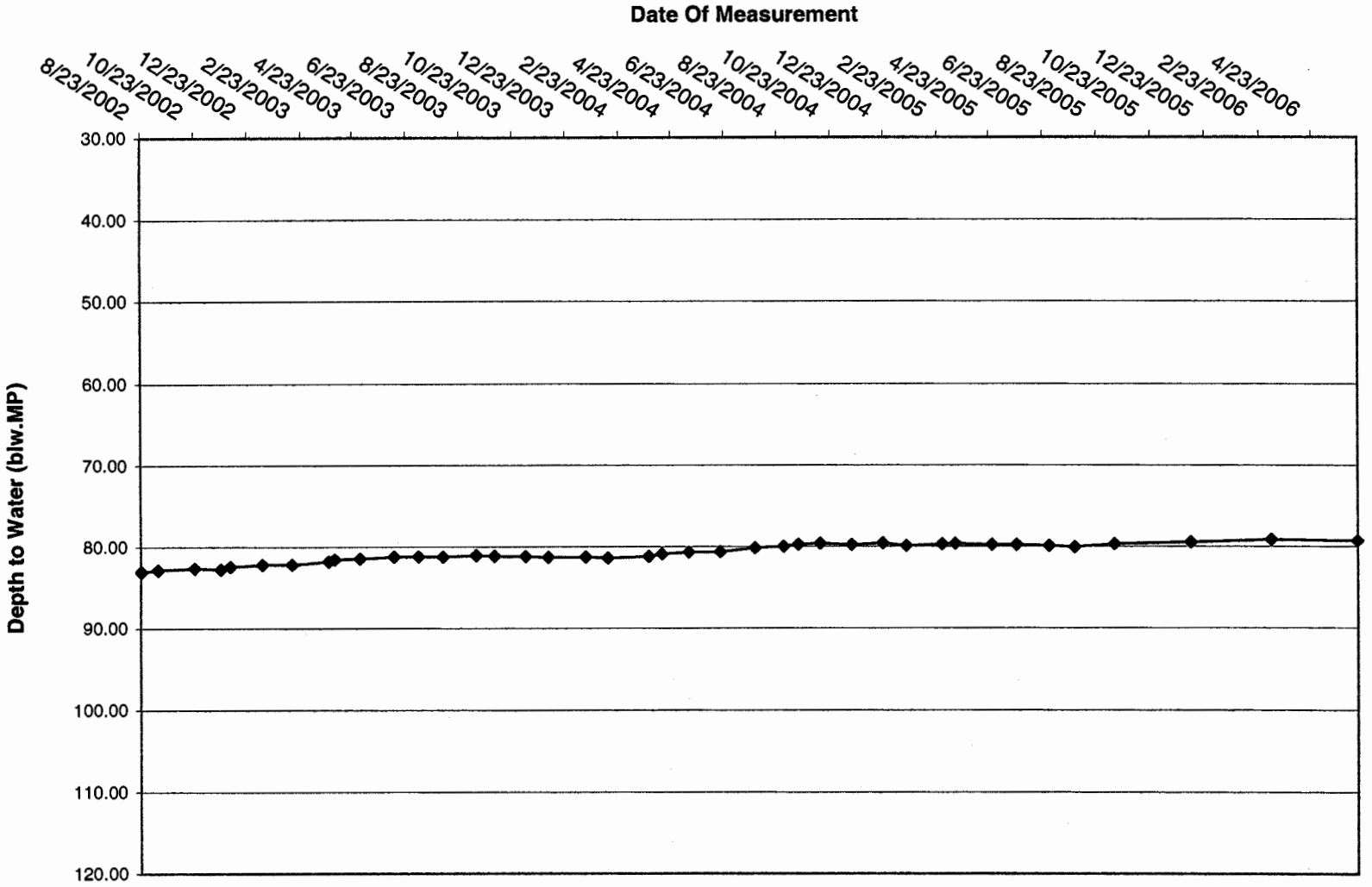
White Mesa Temporary Well (4-15) (MW-26) Over Time



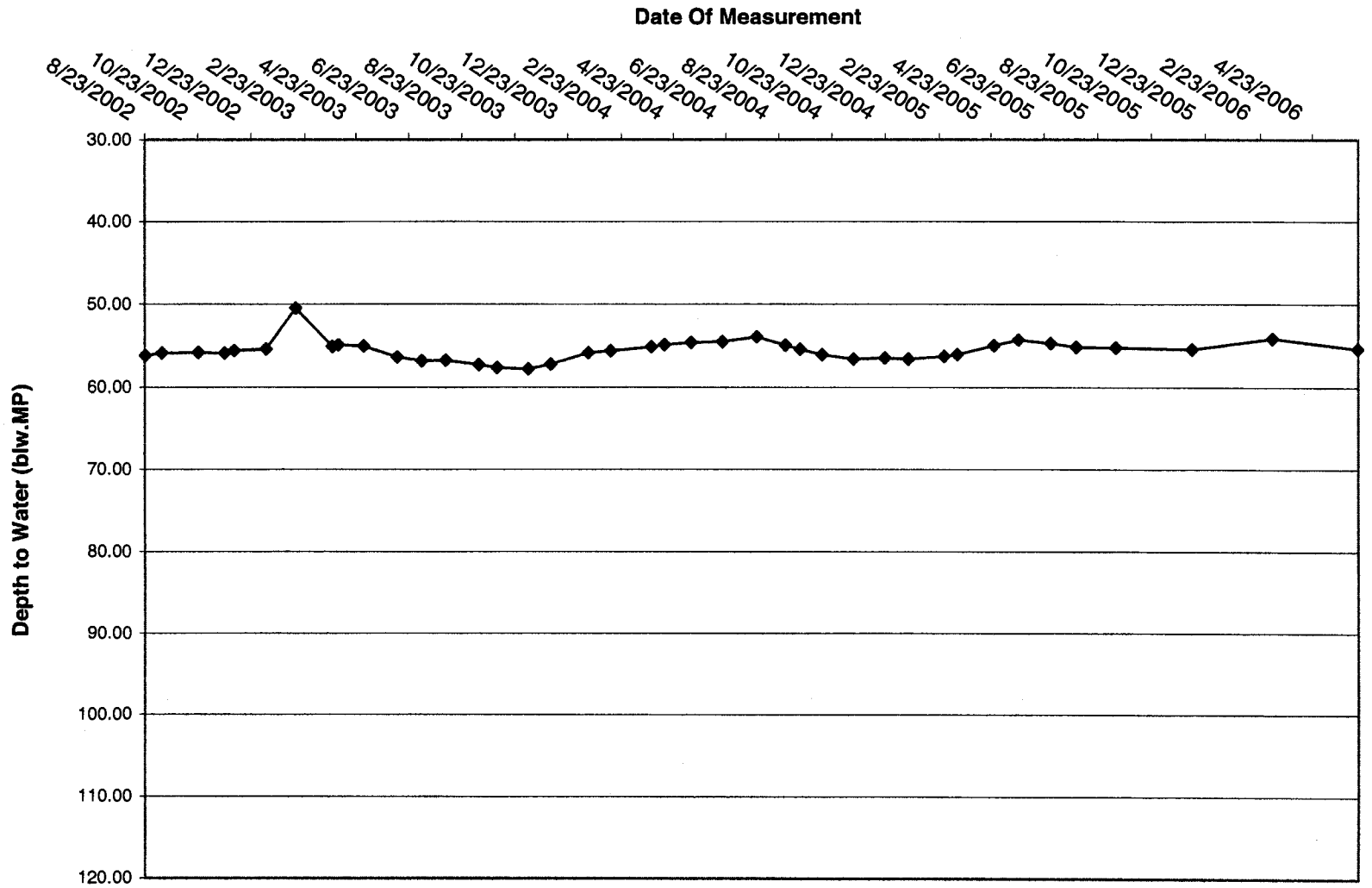
White Mesa Temporary Well (4-16) Over Time



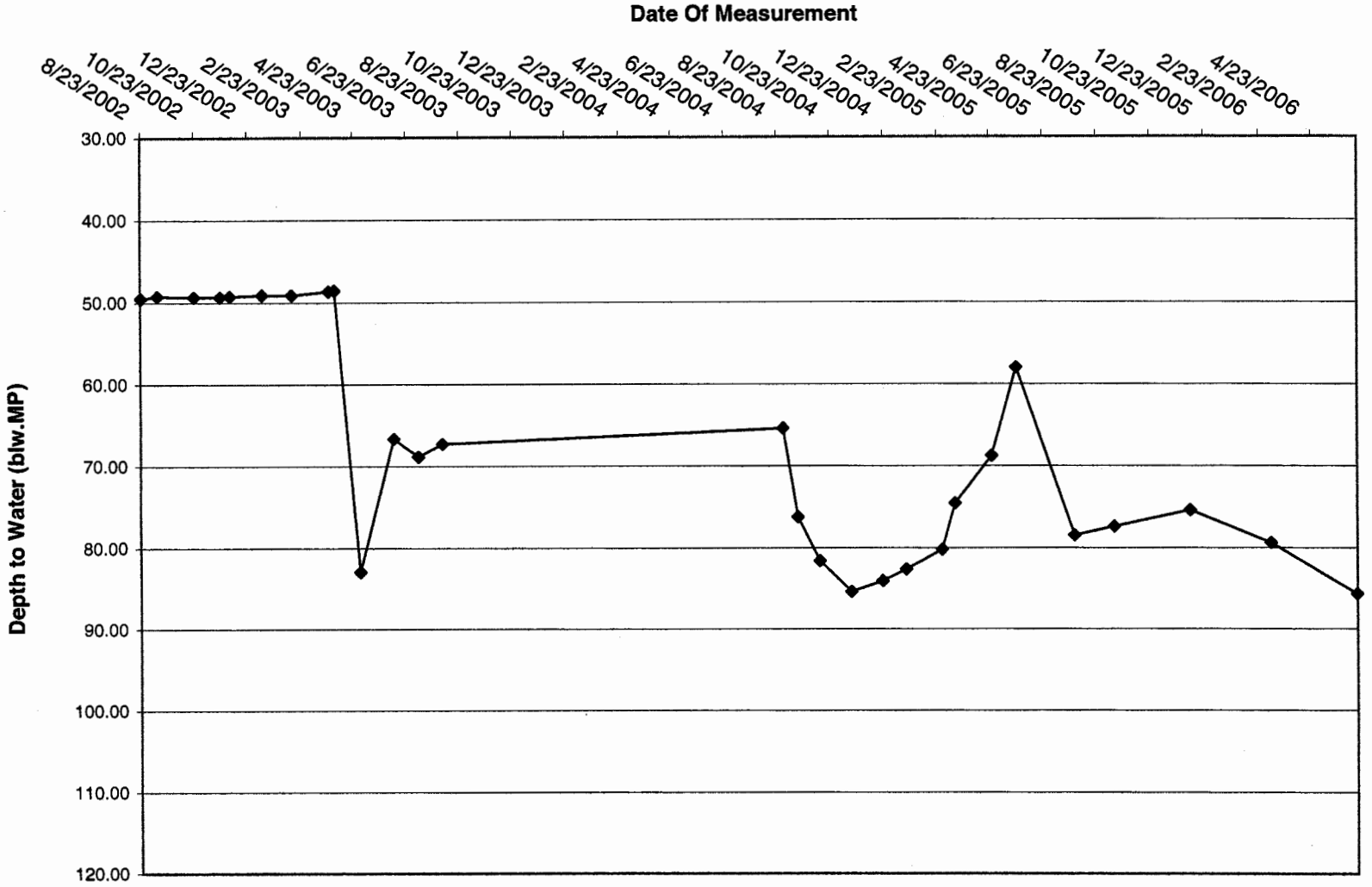
White Mesa Temporary Well (4-17) (MW-32) Over Time



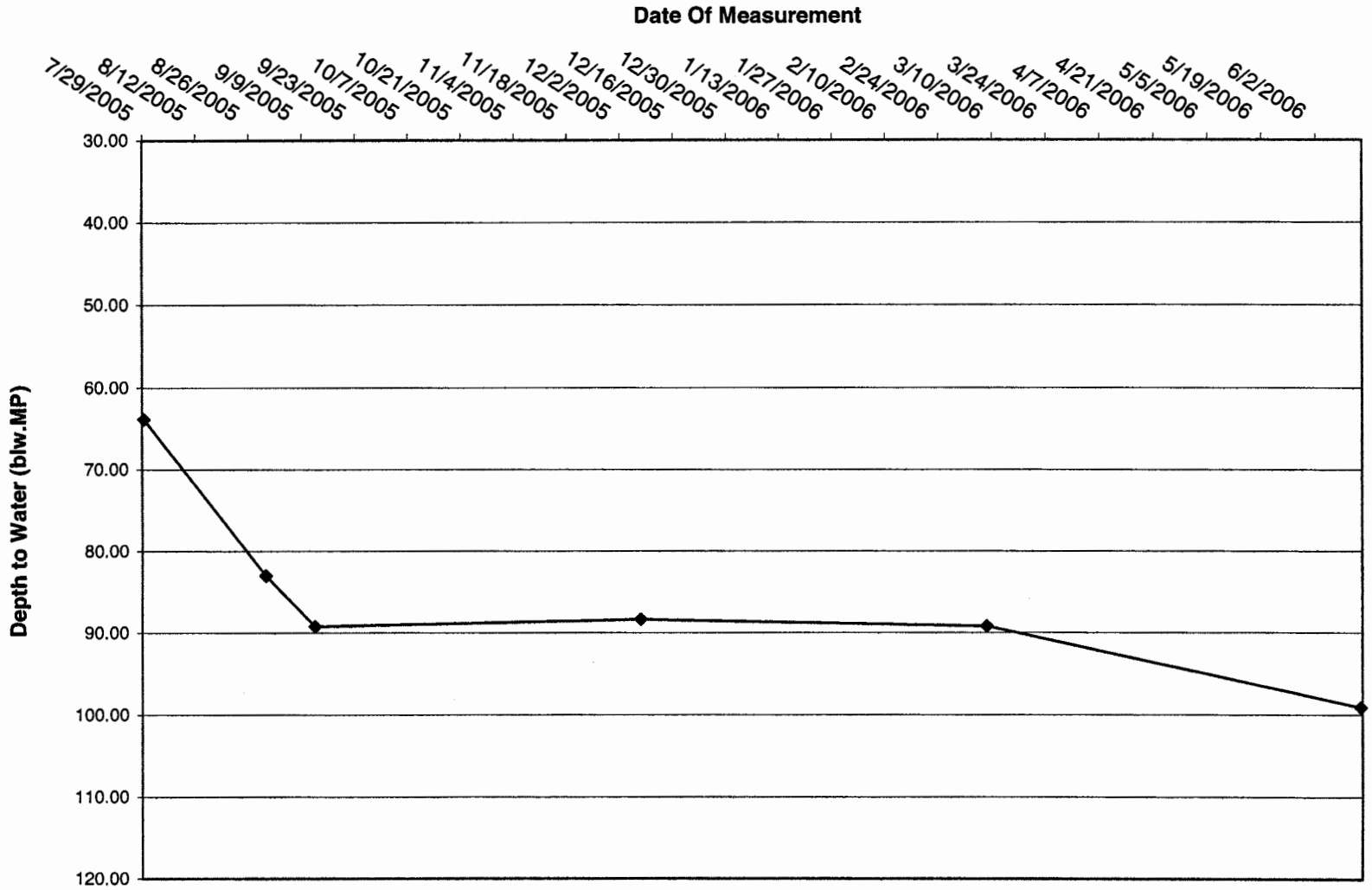
White Mesa Temporary Well (4-18) Over Time



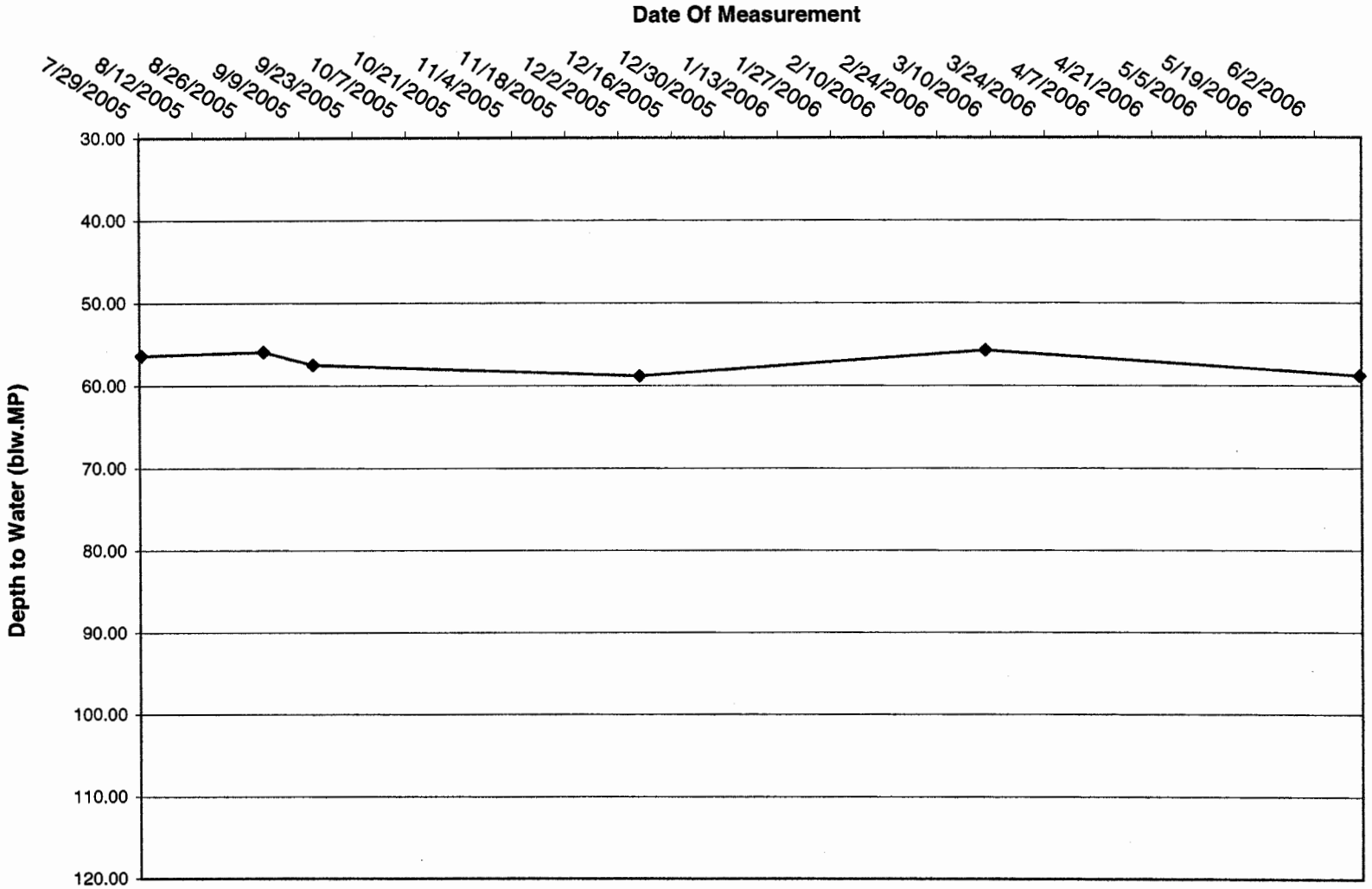
White Mesa Temporary Well (4-19) Over Time



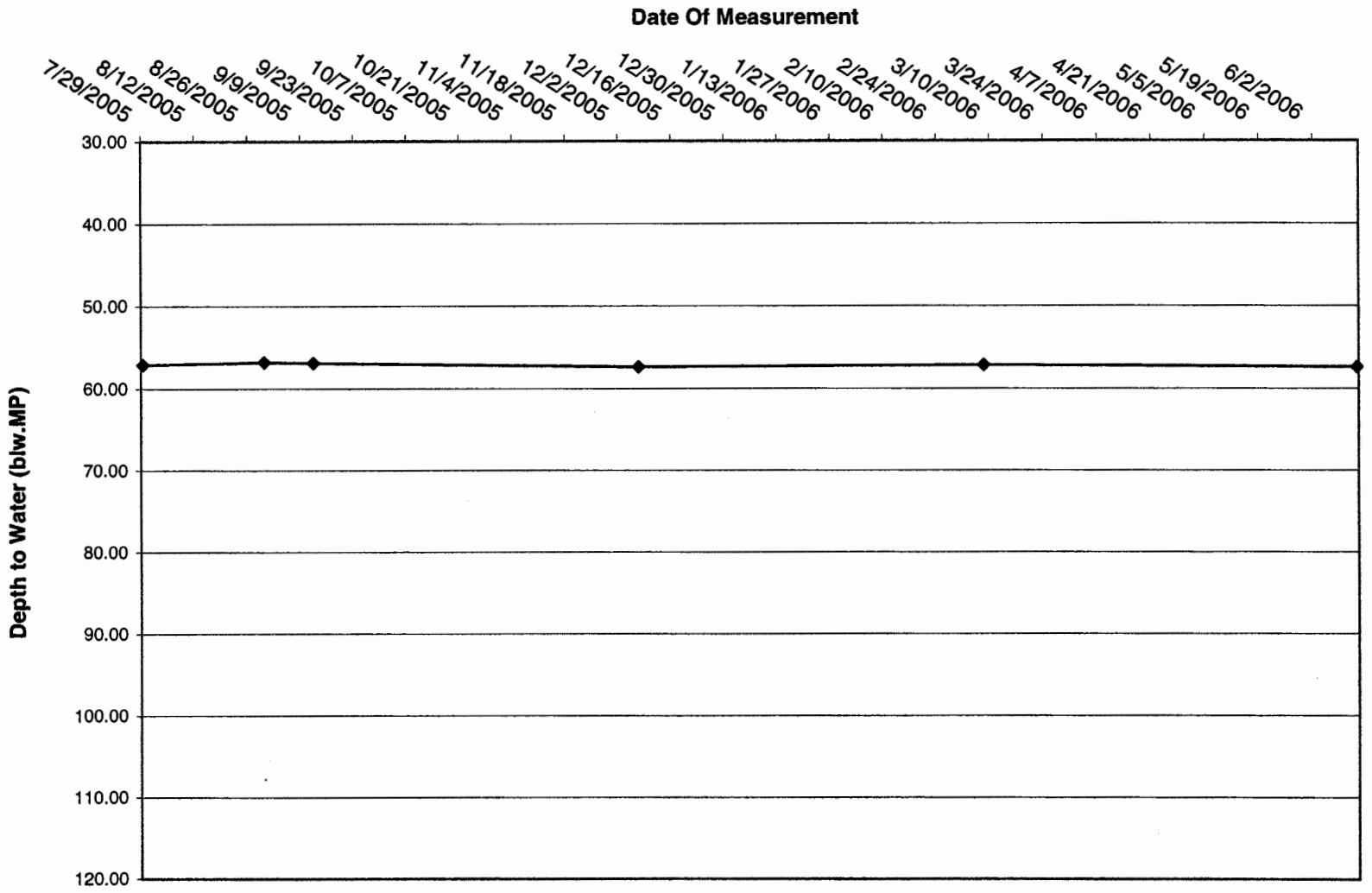
White Mesa Temporary Well (4-20) Over Time



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				9/25/1979	94.70	93.14	
5,527.63				10/10/1979	94.70	93.14	
5,528.43				1/10/1980	93.90	92.34	
5,529.93				3/20/1980	92.40	90.84	
5,528.03				6/17/1980	94.30	92.74	
5,528.03				9/15/1980	94.30	92.74	
5,527.93				10/8/1980	94.40	92.84	
5,527.93				2/12/1981	94.40	92.84	
5,525.93				9/1/1984	96.40	94.84	
5,528.33				12/1/1984	94.00	92.44	
5,528.13				2/1/1985	94.20	92.64	
5,528.33				6/1/1985	94.00	92.44	
5,528.93				9/1/1985	93.40	91.84	
5,528.93				10/1/1985	93.40	91.84	
5,528.93				11/1/1985	93.40	91.84	
5,528.83				12/1/1985	93.50	91.94	
5,512.33				3/1/1986	110.00	108.44	
5,528.91				6/19/1986	93.42	91.86	
5,528.83				9/1/1986	93.50	91.94	
5,529.16				12/1/1986	93.17	91.61	
5,526.66				2/20/1987	95.67	94.11	
5,529.16				4/28/1987	93.17	91.61	
5,529.08				8/14/1987	93.25	91.69	
5,529.00				11/20/1987	93.33	91.77	
5,528.75				1/26/1988	93.58	92.02	
5,528.91				6/1/1988	93.42	91.86	
5,528.25				8/23/1988	94.08	92.52	
5,529.00				11/2/1988	93.33	91.77	
5,528.33				3/9/1989	94.00	92.44	
5,529.10				6/21/1989	93.23	91.67	
5,529.06				9/1/1989	93.27	91.71	
5,529.21				11/15/1989	93.12	91.56	
5,529.22				2/16/1990	93.11	91.55	
5,529.43				5/8/1990	92.90	91.34	
5,529.40				8/7/1990	92.93	91.37	
5,529.53				11/13/1990	92.80	91.24	
5,529.86				2/27/1991	92.47	90.91	
5,529.91				5/21/1991	92.42	90.86	
5,529.77				8/27/1991	92.56	91.00	
5,529.79				12/3/1991	92.54	90.98	
5,530.13				3/17/1992	92.20	90.64	
5,529.85				6/11/1992	92.48	90.92	
5,529.90				9/13/1992	92.43	90.87	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,620.77	5,622.33	1.56				123.6
5,529.92				12/9/1992	92.41	90.85	
5,530.25				3/24/1993	92.08	90.52	
5,530.20				6/8/1993	92.13	90.57	
5,530.19				9/22/1993	92.14	90.58	
5,529.75				12/14/1993	92.58	91.02	
5,530.98				3/24/1994	91.35	89.79	
5,531.35				6/15/1994	90.98	89.42	
5,531.62				8/18/1994	90.71	89.15	
5,532.58				12/13/1994	89.75	88.19	
5,533.42				3/16/1995	88.91	87.35	
5,534.70				6/27/1995	87.63	86.07	
5,535.44				9/20/1995	86.89	85.33	
5,537.16				12/11/1995	85.17	83.61	
5,538.37				3/28/1996	83.96	82.40	
5,539.10				6/7/1996	83.23	81.67	
5,539.13				9/16/1996	83.20	81.64	
5,542.29				3/20/1997	80.04	78.48	
5,551.58				4/7/1999	70.75	69.19	
5,552.08				5/11/1999	70.25	68.69	
5,552.83				7/6/1999	69.50	67.94	
5,553.47				9/28/1999	68.86	67.30	
5,554.63				1/3/2000	67.70	66.14	
5,555.13				4/4/2000	67.20	65.64	
5,555.73				5/2/2000	66.60	65.04	
5,556.03				5/11/2000	66.30	64.74	
5,555.73				5/15/2000	66.60	65.04	
5,555.98				5/25/2000	66.35	64.79	
5,556.05				6/9/2000	66.28	64.72	
5,556.18				6/16/2000	66.15	64.59	
5,556.05				6/26/2000	66.28	64.72	
5,556.15				7/6/2000	66.18	64.62	
5,556.18				7/13/2000	66.15	64.59	
5,556.17				7/18/2000	66.16	64.60	
5,556.26				7/25/2000	66.07	64.51	
5,556.35				8/2/2000	65.98	64.42	
5,556.38				8/9/2000	65.95	64.39	
5,556.39				8/15/2000	65.94	64.38	
5,556.57				8/31/2000	65.76	64.20	
5,556.68				9/8/2000	65.65	64.09	
5,556.73				9/13/2000	65.60	64.04	
5,556.82				9/20/2000	65.51	63.95	
5,556.84				9/29/2000	65.49	63.93	
5,556.81				10/5/2000	65.52	63.96	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,620.77	5,622.33	1.56				123.6
5,556.89				10/12/2000	65.44	63.88	
5,556.98				10/19/2000	65.35	63.79	
5,557.01				10/23/2000	65.32	63.76	
5,557.14				11/9/2000	65.19	63.63	
5,557.17				11/14/2000	65.16	63.60	
5,556.95				11/21/2000	65.38	63.82	
5,557.08				11/30/2000	65.25	63.69	
5,557.55				12/7/2000	64.78	63.22	
5,557.66				1/14/2001	64.67	63.11	
5,557.78				2/9/2001	64.55	62.99	
5,558.28				3/29/2001	64.05	62.49	
5,558.23				4/30/2001	64.10	62.54	
5,558.31				5/31/2001	64.02	62.46	
5,558.49				6/22/2001	63.84	62.28	
5,558.66				7/10/2001	63.67	62.11	
5,559.01				8/20/2001	63.32	61.76	
5,559.24				9/19/2001	63.09	61.53	
5,559.26				10/2/2001	63.07	61.51	
5,559.27				11/8/2001	63.06	61.50	
5,559.77				12/3/2001	62.56	61.00	
5,559.78				1/3/2002	62.55	60.99	
5,559.96				2/6/2002	62.37	60.81	
5,560.16				3/26/2002	62.17	60.61	
5,560.28				4/9/2002	62.05	60.49	
5,560.76				5/23/2002	61.57	60.01	
5,560.58				6/5/2002	61.75	60.19	
5,560.43				7/8/2002	61.90	60.34	
5,560.44				8/23/2002	61.89	60.33	
5,560.71				9/11/2002	61.62	60.06	
5,560.89				10/23/2002	61.44	59.88	
5,557.86				11/22/2002	64.47	62.91	
5,561.10				12/3/2002	61.23	59.67	
5,561.39				1/9/2003	60.94	59.38	
5,561.41				2/12/2003	60.92	59.36	
5,561.93				3/26/2003	60.40	58.84	
5,561.85				4/2/2003	60.48	58.92	
5,536.62				5/1/2003	85.71	84.15	
5,528.56				6/9/2003	93.77	92.21	
5,535.28				7/7/2003	87.05	85.49	
5,534.44				8/4/2003	87.89	86.33	
5,537.10				9/11/2003	85.23	83.67	
5,539.96				10/2/2003	82.37	80.81	
5,535.91				11/7/2003	86.42	84.86	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,620.77	5,622.33	1.56				123.6
5,550.70				12/3/2003	71.63	70.07	
5,557.58				1/15/2004	64.75	63.19	
5,558.80				2/10/2004	63.53	61.97	
5,560.08				3/28/2004	62.25	60.69	
5,560.55				4/12/2004	61.78	60.22	
5,561.06				5/13/2004	61.27	59.71	
5,561.48				6/18/2004	60.85	59.29	
5,561.86				7/28/2004	60.47	58.91	
5,529.17				8/30/2004	93.16	91.60	
5,536.55				9/16/2004	85.78	84.22	
5,529.00				10/11/2004	93.33	91.77	
5,541.55				11/16/2004	80.78	79.22	
5,541.12				12/22/2004	81.21	79.65	
5,540.59				1/18/2005	81.74	80.18	
5,542.85				2/28/2005	79.48	77.92	
5,537.91				3/15/2005	84.42	82.86	
5,548.67				4/26/2005	73.66	72.10	
5,549.53				5/24/2005	72.80	71.24	
5,544.36				6/30/2005	77.97	76.41	
5,545.16				07/29/05	77.17	75.61	
5,544.67				09/12/05	77.66	76.10	
5,541.28				09/27/05	81.05	79.49	
5,536.96				12/7/05	85.37	83.81	
5,546.49				3/8/06	75.84	74.28	
5,546.15				6/13/2006	76.18	74.62	

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

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
	5,620.51	5,622.31	1.80				121.33
5,560.53				8/23/2002	61.78	59.98	
5,560.76				9/11/2002	61.55	59.75	
5,560.96				10/23/2002	61.35	59.55	
5,561.00				11/22/2002	61.31	59.51	
5,561.19				12/3/2002	61.12	59.32	
5,561.46				1/9/2003	60.85	59.05	
5,561.48				2/12/2003	60.83	59.03	
5,561.96				3/26/2003	60.35	58.55	
5,561.94				4/2/2003	60.37	58.57	
5,536.88				5/1/2003	85.43	83.63	
5,529.35				6/9/2003	92.96	91.16	
5,535.54				7/7/2003	86.77	84.97	
5,534.74				8/4/2003	87.57	85.77	
5,536.74				9/11/2003	85.57	83.77	
5,540.24				10/2/2003	82.07	80.27	
5,536.13				11/7/2003	86.18	84.38	
5,550.77				12/3/2003	71.54	69.74	
5,557.67				1/15/2004	64.64	62.84	
5,558.87				2/10/2004	63.44	61.64	
5,560.16				3/28/2004	62.15	60.35	
5,560.63				4/12/2004	61.68	59.88	
5,561.14				5/13/2004	61.17	59.37	
5,561.56				6/18/2004	60.75	58.95	
5,561.95				7/28/2004	60.36	58.56	
5,529.25				8/30/2004	93.06	91.26	
5,536.63				9/16/2004	85.68	83.88	
5,529.08				10/11/2004	93.23	91.43	
5,541.63				11/16/2004	80.68	78.88	
5,541.20				12/22/2004	81.11	79.31	
5,540.67				1/18/2005	81.64	79.84	
5,543.45				2/28/2005	78.86	77.06	
5,537.99				3/15/2005	84.32	82.52	
5,549.27				4/26/2005	73.04	71.24	
5,545.08				5/24/2005	77.23	75.43	
5,544.94				6/30/2005	77.37	75.57	
5,544.71				07/29/05	77.60	75.80	
5,545.23				09/12/05	77.08	75.28	
5,545.00				09/27/05	77.31	75.51	
5,537.45				12/7/2005	84.86	83.06	
5,546.86				3/8/2006	75.45	73.65	
5,546.66				6/13/2006	75.65	73.85	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
z	5,620.77	5,622.33	1.02				111.04
5,540.98				11/8/1999	81.35	80.33	
5,541.13				11/9/1999	81.20	80.18	
5,541.23				1/2/2000	81.10	80.08	
5,541.23				1/10/2000	81.10	80.08	
5,540.98				1/17/2000	81.35	80.33	
5,541.03				1/24/2000	81.30	80.28	
5,541.03				2/1/2000	81.30	80.28	
5,540.93				2/7/2000	81.40	80.38	
5,541.23				2/14/2000	81.10	80.08	
5,541.23				2/23/2000	81.10	80.08	
5,541.33				3/1/2000	81.00	79.98	
5,541.43				3/8/2000	80.90	79.88	
5,541.73				3/15/2000	80.60	79.58	
5,541.43				3/20/2000	80.90	79.88	
5,541.43				3/29/2000	80.90	79.88	
5,541.18				4/4/2000	81.15	80.13	
5,540.93				4/13/2000	81.40	80.38	
5,541.23				4/21/2000	81.10	80.08	
5,541.43				4/28/2000	80.90	79.88	
5,541.33				5/1/2000	81.00	79.98	
5,541.63				5/11/2000	80.70	79.68	
5,541.33				5/15/2000	81.00	79.98	
5,541.63				5/25/2000	80.70	79.68	
5,541.63				6/9/2000	80.70	79.68	
5,541.65				6/16/2000	80.68	79.66	
5,541.63				6/26/2000	80.70	79.68	
5,541.85				7/6/2000	80.48	79.46	
5,541.79				7/13/2000	80.54	79.52	
5,541.91				7/18/2000	80.42	79.40	
5,542.17				7/27/2000	80.16	79.14	
5,542.31				8/2/2000	80.02	79.00	
5,542.43				8/9/2000	79.90	78.88	
5,542.41				8/15/2000	79.92	78.90	
5,542.08				8/31/2000	80.25	79.23	
5,542.93				9/1/2000	79.40	78.38	
5,542.87				9/8/2000	79.46	78.44	
5,543.09				9/13/2000	79.24	78.22	
5,543.25				9/20/2000	79.08	78.06	
5,543.44				10/5/2000	78.89	77.87	
5,544.08				11/9/2000	78.25	77.23	
5,544.49				12/6/2000	77.84	76.82	
5,546.14				1/14/2001	76.19	75.17	
5,547.44				2/2/2001	74.89	73.87	

5,548.71	3/29/2001	73.62	72.60
5,549.20	4/30/2001	73.13	72.11
5,549.64	5/31/2001	72.69	71.67
5,549.94	6/22/2001	72.39	71.37
5,550.25	7/10/2001	72.08	71.06
5,550.93	8/10/2001	71.40	70.38
5,551.34	9/19/2001	70.99	69.97
5,551.59	10/2/2001	70.74	69.72
5,549.64	5/31/2001	72.69	71.67
5,549.94	6/21/2001	72.39	71.37
5,550.25	7/10/2001	72.08	71.06
5,550.93	8/20/2001	71.40	70.38
5,551.34	9/19/2001	70.99	69.97
5,551.59	10/2/2001	70.74	69.72
5,551.87	11/8/2001	70.46	69.44
5,552.40	12/3/2001	69.93	68.91
5,552.62	1/3/2002	69.71	68.69
5,553.12	2/6/2002	69.21	68.19
5,553.75	3/26/2002	68.58	67.56
5,553.97	4/9/2002	68.36	67.34
5,554.56	5/23/2002	67.77	66.75
5,554.54	6/5/2002	67.79	66.77
5,554.83	7/8/2002	67.50	66.48
5,555.29	8/23/2002	67.04	66.02
5,555.54	9/11/2002	66.79	65.77
5,555.94	10/23/2002	66.39	65.37
5,556.02	11/22/2002	66.31	65.29
5,556.23	12/3/2002	66.10	65.08
5,556.49	1/9/2003	65.84	64.82
5,556.67	2/12/2003	65.66	64.64
5,557.15	3/26/2003	65.18	64.16
5,557.23	4/2/2003	65.10	64.08
5,556.07	5/1/2003	66.26	65.24
5,554.28	6/9/2003	68.05	67.03
5,553.84	7/7/2003	68.49	67.47
5,553.39	8/4/2003	68.94	67.92
5,553.06	9/11/2003	69.27	68.25
5,553.33	10/2/2003	69.00	67.98
5,553.25	11/7/2003	69.08	68.06
5,553.82	12/3/2003	68.51	67.49
5,555.61	1/15/2004	66.72	65.70
5,556.32	2/10/2004	66.01	64.99
5,557.38	3/28/2004	64.95	63.93
5,557.79	4/12/2004	64.54	63.52
5,558.35	5/13/2004	63.98	62.96
5,560.03	6/18/2004	62.30	61.28
5,560.36	7/28/2004	61.97	60.95
5,557.96	8/30/2004	64.37	63.35
5,557.24	9/16/2004	65.09	64.07
5,556.28	10/11/2004	66.05	65.03
5,556.17	11/16/2004	66.16	65.14
5,556.21	12/22/2004	66.12	65.10

5,555.82		1/18/2005	66.51	65.49
5,555.96		2/28/2005	66.37	65.35
5,556.01		3/15/2005	66.32	65.30
5,556.05		4/26/2005	66.28	65.26
5,556.00		5/24/2005	66.33	65.31
5,555.97		6/30/2005	66.36	65.34
5,555.90		7/29/05	66.43	65.41
5,556.22		9/12/05	66.11	65.09
5,556.25		12/7/2005	66.08	65.06
5,556.71		3/8/2006	65.62	64.60
5,556.98	*	6/14/2006	65.35	64.33

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

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,623.10	5,625.00	1.90				121.125
5,548.85				11/8/1999	76.15	74.25	
5,548.85				11/9/1999	76.15	74.25	
5,548.60				1/2/2000	76.40	74.50	
5,548.80				1/10/2000	76.20	74.30	
5,548.60				1/17/2000	76.40	74.50	
5,549.00				1/24/2000	76.00	74.10	
5,548.90				2/1/2000	76.10	74.20	
5,548.90				2/7/2000	76.10	74.20	
5,549.30				2/14/2000	75.70	73.80	
5,549.40				2/23/2000	75.60	73.70	
5,549.50				3/1/2000	75.50	73.60	
5,549.60				3/8/2000	75.40	73.50	
5,549.50				3/15/2000	75.50	73.60	
5,550.20				3/20/2000	74.80	72.90	
5,550.00				3/29/2000	75.00	73.10	
5,549.70				4/4/2000	75.30	73.40	
5,549.80				4/13/2000	75.20	73.30	
5,550.00				4/21/2000	75.00	73.10	
5,550.10				4/28/2000	74.90	73.00	
5,550.10				5/1/2000	74.90	73.00	
5,550.40				5/11/2000	74.60	72.70	
5,550.10				5/15/2000	74.90	73.00	
5,550.40				5/25/2000	74.60	72.70	
5,550.40				6/9/2000	74.60	72.70	
5,550.50				6/16/2000	74.50	72.60	
5,550.35				6/26/2000	74.65	72.75	
5,550.45				7/6/2000	74.55	72.65	
5,550.45				7/13/2000	74.55	72.65	
5,550.46				7/18/2000	74.54	72.64	
5,550.61				7/27/2000	74.39	72.49	
5,550.66				8/2/2000	74.34	72.44	
5,550.68				8/9/2000	74.32	72.42	
5,550.70				8/15/2000	74.30	72.40	
5,550.82				8/31/2000	74.18	72.28	
5,551.15				9/8/2000	73.85	71.95	
5,551.25				9/13/2000	73.75	71.85	
5,551.32				9/20/2000	73.68	71.78	
5,546.11				10/5/2000	78.89	76.99	
5,546.75				11/9/2000	78.25	76.35	
5,547.16				12/6/2000	77.84	75.94	
5,552.46				1/26/2001	72.54	70.64	
5,552.48				2/2/2001	72.52	70.62	
5,551.38				3/29/2001	73.62	71.72	

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

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

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,631.21	5,632.23	1.02				141
5,565.78				11/29/1999	66.45	65.43	
5,566.93				1/2/2000	65.30	64.28	
5,567.03				1/10/2000	65.20	64.18	
5,566.83				1/17/2000	65.40	64.38	
5,567.13				1/24/2000	65.10	64.08	
5,567.33				2/1/2000	64.90	63.88	
5,567.13				2/7/2000	65.10	64.08	
5,567.43				2/14/2000	64.80	63.78	
5,567.63				2/23/2000	64.60	63.58	
5,567.73				3/1/2000	64.50	63.48	
5,567.83				3/8/2000	64.40	63.38	
5,567.70				3/15/2000	64.53	63.51	
5,568.03				3/20/2000	64.20	63.18	
5,567.93				3/29/2000	64.30	63.28	
5,567.63				4/4/2000	64.60	63.58	
5,567.83				4/13/2000	64.40	63.38	
5,568.03				4/21/2000	64.20	63.18	
5,568.23				4/28/2000	64.00	62.98	
5,568.13				5/1/2000	64.10	63.08	
5,568.53				5/11/2000	63.70	62.68	
5,568.23				5/15/2000	64.00	62.98	
5,568.53				5/25/2000	63.70	62.68	
5,568.61				6/9/2000	63.62	62.60	
5,568.69				6/16/2000	63.54	62.52	
5,568.45				6/26/2000	63.78	62.76	
5,568.61				7/6/2000	63.62	62.60	
5,568.61				7/6/2000	63.62	62.60	
5,568.49				7/13/2000	63.74	62.72	
5,568.55				7/18/2000	63.68	62.66	
5,568.65				7/27/2000	63.58	62.56	
5,568.73				8/2/2000	63.50	62.48	
5,568.77				8/9/2000	63.46	62.44	
5,568.76				8/16/2000	63.47	62.45	
5,568.95				8/31/2000	63.28	62.26	
5,568.49				9/8/2000	63.74	62.72	
5,568.67				9/13/2000	63.56	62.54	
5,568.96				9/20/2000	63.27	62.25	
5,568.93				10/5/2000	63.3	62.28	
5,569.34				11/9/2000	62.89	61.87	
5,568.79				12/6/2000	63.44	62.42	
5,569.11				1/3/2001	63.12	62.10	
5,569.75				2/9/2001	62.48	61.46	
5,570.34				3/28/2001	61.89	60.87	

5,570.61	4/30/2001	61.62	60.60
5,570.70	5/31/2001	61.53	60.51
5,570.88	6/21/2001	61.35	60.33
5,571.02	7/10/2001	61.21	60.19
5,571.70	8/20/2001	60.53	59.51
5,572.12	9/19/2001	60.11	59.09
5,572.08	10/2/2001	60.15	59.13
5,570.70	5/31/2001	61.53	60.51
5,570.88	6/21/2001	61.35	60.33
5,571.02	7/10/2001	61.21	60.19
5,571.70	8/20/2001	60.53	59.51
5,572.12	9/19/2001	60.11	59.09
5,572.08	10/2/2001	60.15	59.13
5,572.78	11/8/2001	59.45	58.43
5,573.27	12/3/2001	58.96	57.94
5,573.47	1/3/2002	58.76	57.74
5,573.93	2/6/2002	58.30	57.28
5,574.75	3/26/2002	57.48	56.46
5,574.26	4/9/2002	57.97	56.95
5,575.39	5/23/2002	56.84	55.82
5,574.84	6/5/2002	57.39	56.37
5,575.33	7/8/2002	56.90	55.88
5,575.79	8/23/2002	56.44	55.42
5,576.08	9/11/2002	56.15	55.13
5,576.30	10/23/2002	55.93	54.91
5,576.35	11/22/2002	55.88	54.86
5,576.54	12/3/2002	55.69	54.67
5,576.96	1/9/2003	55.27	54.25
5,577.11	2/12/2003	55.12	54.10
5,577.61	3/26/2003	54.62	53.60
5,572.80	4/2/2003	59.43	58.41
5,577.89	5/1/2003	54.34	53.32
5,577.91	6/9/2003	54.32	53.30
5,577.53	7/7/2003	54.70	53.68
5,577.50	8/4/2003	54.73	53.71
5,577.71	9/11/2003	54.52	53.50
5,577.31	10/2/2003	54.92	53.90
5,577.33	11/7/2003	54.90	53.88
5,577.34	12/3/2003	54.89	53.87
5,578.24	1/15/2004	53.99	52.97
5,578.38	2/10/2004	53.85	52.83
5,578.69	3/28/2004	53.54	52.52
5,579.15	4/12/2004	53.08	52.06
5,579.47	5/13/2004	52.76	51.74
5,579.53	6/18/2004	52.70	51.68
5,580.17	7/28/2004	52.06	51.04
5,580.20	8/30/2004	52.03	51.01
5,580.26	9/16/2004	51.97	50.95
5,580.12	10/11/2004	52.11	51.09
5,579.93	11/16/2004	52.30	51.28
5,580.07	12/22/2004	52.16	51.14
5,579.80	1/18/2005	52.43	51.41

5,580.35	2/28/2005	51.88	50.86
5,580.57	3/15/2005	51.66	50.64
5,580.86	4/26/2005	51.37	50.35
5,581.20	5/24/2005	51.03	50.01
5,581.51	6/30/2005	50.72	49.70
5,581.55	07/29/05	50.68	49.66
5,581.68	09/12/05	50.55	49.53
5,581.83	12/7/2005	50.4	49.38
5,564.92	3/8/2006	67.31	66.29
5,582.73	6/13/2006	49.5	48.48

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

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,612.301	5,613.485	1.184				114.5
5,512.145				5/25/2000	101.340	100.156	
5,518.985				6/9/2000	94.500	93.316	
5,512.145				6/16/2000	101.340	100.156	
5,517.465				6/26/2000	96.020	94.836	
5,520.145				7/6/2000	93.340	92.156	
5,521.435				7/13/2000	92.050	90.866	
5,522.005				7/18/2000	91.480	90.296	
5,522.945				7/27/2000	90.540	89.356	
5,523.485				8/2/2000	90.000	88.816	
5,523.845				8/9/2000	89.640	88.456	
5,523.885				8/15/2000	89.600	88.416	
5,524.555				9/1/2000	88.930	87.746	
5,513.235				9/8/2000	100.250	99.066	
5,516.665				9/13/2000	96.820	95.636	
5,519.085				9/20/2000	94.400	93.216	
5,522.165				10/5/2000	91.320	90.136	
5,524.665				11/9/2000	88.820	87.636	
5,518.545				12/6/2000	94.940	93.756	
5,527.695				1/3/2001	85.790	84.606	
5,529.085				2/9/2001	84.400	83.216	
5,529.535				3/27/2001	83.950	82.766	
5,530.235				4/30/2001	83.250	82.066	
5,530.265				5/31/2001	83.220	82.036	
5,534.405				6/22/2001	79.080	77.896	
5,533.145				7/10/2001	80.340	79.156	
5,534.035				8/20/2001	79.450	78.266	
5,534.465				9/19/2001	79.020	77.836	
5,533.285				10/2/2001	80.200	79.016	
5,530.265				5/31/2001	83.220	82.036	
5,534.405				6/21/2001	79.080	77.896	
5,533.145				7/10/2001	80.340	79.156	
5,534.035				8/20/2001	79.450	78.266	
5,534.465				9/19/2001	79.020	77.836	
5,533.285				10/2/2001	80.200	79.016	
5,533.865				11/8/2001	79.620	78.436	
5,534.275				12/3/2001	79.210	78.026	
5,534.715				1/3/2002	78.770	77.586	
5,535.435				2/6/2002	78.050	76.866	
5,536.445				3/26/2002	77.040	75.856	
5,536.405				4/9/2002	77.080	75.896	
5,537.335				5/23/2002	76.150	74.966	
5,537.325				6/5/2002	76.160	74.976	
5,537.975				7/8/2002	75.510	74.326	

5,538.825	8/23/2002	74.660	73.476
5,539.275	9/11/2002	74.210	73.026
5,539.765	10/23/2002	73.720	72.536
5,540.205	11/22/2002	73.280	72.096
5,540.295	12/3/2002	73.190	72.006
5,540.795	1/9/2003	72.690	71.506
5,540.985	2/12/2003	72.500	71.316
5,541.675	3/26/2003	71.810	70.626
5,541.765	4/2/2003	71.720	70.536
5,541.885	5/1/2003	71.600	70.416
5,542.025	6/9/2003	71.460	70.276
5,541.925	7/7/2003	71.560	70.376
5,541.885	8/4/2003	71.600	70.416
5,541.825	9/11/2003	71.660	70.476
5,541.885	10/2/2003	71.600	70.416
5,541.995	11/7/2003	71.490	70.306
5,542.005	12/3/2003	71.480	70.296
5,542.555	1/15/2004	70.930	69.746
5,542.705	2/10/2004	70.780	69.596
5,543.225	3/28/2004	70.260	69.076
5,543.555	4/12/2004	69.930	68.746
5,543.865	5/13/2004	69.620	68.436
5,543.915	6/18/2004	69.570	68.386
5,544.655	7/28/2004	68.830	67.646
5,544.795	8/30/2004	68.690	67.506
5,544.845	9/16/2004	68.640	67.456
5,544.705	10/11/2004	68.780	67.596
5,544.525	11/16/2004	68.960	67.776
5,544.625	12/22/2004	68.860	67.676
5,544.305	1/18/2005	69.180	67.996
5,544.585	2/28/2005	68.900	67.716
5,544.685	3/15/2005	68.800	67.616
5,544.675	4/26/2005	68.810	67.626
5,544.785	5/24/2005	68.700	67.516
5,544.795	6/30/2005	68.690	67.506
5,544.775	7/29/2005	68.71	67.526
5,545.005	9/12/2005	68.48	67.296
5,545.225	12/7/2005	68.26	67.076
5,545.735	3/8/2006	67.75	66.566
5,545.785	6/14/2006	67.7	66.516

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

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

5,582.81	6/22/2001	57.89	55.94
5,582.92	7/10/2001	57.78	55.83
5,583.17	8/20/2001	57.53	55.58
5,583.28	9/19/2001	57.42	55.47
5,583.36	10/2/2001	57.34	55.39
5,582.72	5/31/2001	57.98	56.03
5,582.81	6/21/2001	57.89	55.94
5,582.92	7/10/2001	57.78	55.83
5,583.17	8/20/2001	57.53	55.58
5,583.28	9/19/2001	57.42	55.47
5,583.36	10/2/2001	57.34	55.39
5,583.49	11/8/2001	57.21	55.26
5,583.84	12/3/2001	56.86	54.91
5,583.79	1/3/2002	56.91	54.96
5,583.96	2/6/2002	56.74	54.79
5,584.39	3/26/2002	56.31	54.36
5,584.12	4/9/2002	56.58	54.63
5,584.55	5/23/2002	56.15	54.20
5,584.42	6/5/2002	56.28	54.33
5,583.65	7/8/2002	57.05	55.10
5,584.90	8/23/2002	55.80	53.85
5,585.02	9/11/2002	55.68	53.73
5,585.20	10/23/2002	55.50	53.55
5,585.15	11/22/2002	55.55	53.60
5,585.42	12/3/2002	55.28	53.33
5,585.65	1/9/2003	55.05	53.10
5,585.65	2/12/2003	55.05	53.10
5,585.92	3/26/2003	54.78	52.83
5,586.22	4/2/2003	54.48	52.53
5,586.01	5/1/2003	54.69	52.74
5,584.81	6/9/2003	55.89	53.94
5,584.34	7/7/2003	56.36	54.41
5,584.40	8/4/2003	56.30	54.35
5,583.88	9/11/2003	56.82	54.87
5,583.57	10/2/2003	57.13	55.18
5,583.39	11/7/2003	57.31	55.36
5,583.97	12/3/2003	56.73	54.78
5,585.28	1/15/2004	55.42	53.47
5,585.50	2/10/2004	55.20	53.25
5,585.87	3/28/2004	54.83	52.88
5,586.20	4/12/2004	54.50	52.55
5,586.45	5/13/2004	54.25	52.30
5,586.50	6/18/2004	54.20	52.25
5,587.13	7/28/2004	53.57	51.62
5,586.22	8/30/2004	54.48	52.53
5,585.69	9/16/2004	55.01	53.06
5,585.17	10/11/2004	55.53	53.58
5,584.64	11/16/2004	56.06	54.11
5,584.77	12/22/2004	55.93	53.98
5,584.65	1/18/2005	56.05	54.10
5,584.98	2/28/2005	55.72	53.77
5,585.15	3/15/2005	55.55	53.60

5,586.25	4/26/2005	54.45	52.50
5,586.79	5/24/2005	53.91	51.96
5,586.52	6/30/2005	54.18	52.23
5,586.03	7/29/2005	54.67	52.72
5,586.05	9/12/2005	54.65	52.70
5,585.80	12/7/2005	54.90	52.95
5,587.06	3/8/2006	53.64	51.69
5,585.90	6/13/2006	54.80	52.85

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

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well (blw.LSD)
	5,607.33	5,608.78	1.450				98.55
5,522.28				5/25/2000	86.50	85.05	
5,521.51				6/9/2000	87.27	85.82	
5,522.35				6/16/2000	86.43	84.98	
5,522.14				6/26/2000	86.64	85.19	
5,522.25				7/6/2000	86.53	85.08	
5,522.13				7/13/2000	86.65	85.20	
5,522.17				7/18/2000	86.61	85.16	
5,522.26				7/25/2000	86.52	85.07	
5,522.31				8/2/2000	86.47	85.02	
5,522.33				8/9/2000	86.45	85.00	
5,522.35				8/15/2000	86.43	84.98	
5,522.40				8/31/2000	86.38	84.93	
5,522.40				9/8/2000	86.38	84.93	
5,522.45				9/13/2000	86.33	84.88	
5,522.53				9/20/2000	86.25	84.80	
5,522.39				10/5/2000	86.39	84.94	
5,522.42				11/9/2000	86.36	84.91	
5,522.29				12/6/2000	86.49	85.04	
5,522.63				1/3/2001	86.15	84.70	
5,522.72				2/9/2001	86.06	84.61	
5,522.90				3/26/2001	85.88	84.43	
5,522.70				4/30/2001	86.08	84.63	
5,522.89				5/31/2001	85.89	84.44	
5,522.88				6/20/2001	85.90	84.45	
5,522.96				7/10/2001	85.82	84.37	
5,523.10				8/20/2001	85.68	84.23	
5,523.23				9/19/2001	85.55	84.10	
5,523.21				10/2/2001	85.57	84.12	
5,522.89				5/31/2001	85.89	84.44	
5,522.88				6/21/2001	85.90	84.45	
5,522.96				7/10/2001	85.82	84.37	
5,523.10				8/20/2001	85.68	84.23	
5,523.23				9/19/2001	85.55	84.10	
5,523.21				10/2/2001	85.57	84.12	
5,523.25				11/8/2001	85.53	84.08	
5,523.46				12/3/2001	85.32	83.87	
5,523.36				1/3/2002	85.42	83.97	
5,523.50				2/6/2002	85.28	83.83	
5,523.94				3/26/2002	84.84	83.39	
5,523.75				4/9/2002	85.03	83.58	
5,524.23				5/23/2002	84.55	83.10	
5,523.98				6/5/2002	84.80	83.35	
5,524.31				7/8/2002	84.47	83.02	

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

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well (blw.LSD)
	5,619.87	5,621.07	1.20				119.8
5,552.37				11/29/1999	68.70	67.50	
5,553.57				1/2/2000	67.50	66.30	
5,553.87				1/10/2000	67.20	66.00	
5,553.72				1/17/2000	67.35	66.15	
5,553.97				1/24/2000	67.10	65.90	
5,553.87				2/1/2000	67.20	66.00	
5,553.87				2/7/2000	67.20	66.00	
5,554.17				2/14/2000	66.90	65.70	
5,554.27				2/23/2000	66.80	65.60	
5,554.37				3/1/2000	66.70	65.50	
5,554.37				3/8/2000	66.70	65.50	
5,554.27				3/15/2000	66.80	65.60	
5,554.77				3/20/2000	66.30	65.10	
5,554.57				3/29/2000	66.50	65.30	
5,554.27				4/4/2000	66.80	65.60	
5,554.57				4/13/2000	66.50	65.30	
5,554.77				4/21/2000	66.30	65.10	
5,554.87				4/28/2000	66.20	65.00	
5,554.87				5/1/2000	66.20	65.00	
5,555.27				5/11/2000	65.80	64.60	
5,554.97				5/15/2000	66.10	64.90	
5,555.27				5/25/2000	65.80	64.60	
5,555.33				6/9/2000	65.74	64.54	
5,555.45				6/16/2000	65.62	64.42	
5,555.22				6/26/2000	65.85	64.65	
5,555.45				7/6/2000	65.62	64.42	
5,555.40				7/13/2000	65.67	64.47	
5,555.45				7/18/2000	65.62	64.42	
5,555.59				7/27/2000	65.48	64.28	
5,555.65				8/2/2000	65.42	64.22	
5,555.70				8/9/2000	65.37	64.17	
5,555.74				8/16/2000	65.33	64.13	
5,555.96				8/31/2000	65.11	63.91	
5,555.87				9/8/2000	65.20	64.00	
5,555.95				9/13/2000	65.12	63.92	
5,556.05				9/20/2000	65.02	63.82	
5,556.06				10/5/2000	65.01	63.81	
5,556.17				10/12/2000	64.90	63.70	
5,556.20				10/19/2000	64.87	63.67	
5,556.22				10/23/2000	64.85	63.65	
5,556.36				11/9/2000	64.71	63.51	
5,556.42				11/14/2000	64.65	63.45	
5,556.45				11/30/2000	64.62	63.42	

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
5,556.15				12/6/2000	64.92	63.72	
5,556.89				1/14/2001	64.18	62.98	
5,557.07				2/9/2001	64.00	62.80	
5,557.62				3/29/2001	63.45	62.25	
5,557.51				4/30/2001	63.56	62.36	
5,557.77				5/31/2001	63.30	62.10	
5,557.84				6/21/2001	63.23	62.03	
5,557.98				7/10/2001	63.09	61.89	
5,558.33				8/20/2001	62.74	61.54	
5,558.57				9/19/2001	62.50	61.30	
5,558.53				10/2/2001	62.54	61.34	
5,558.62				11/8/2001	62.45	61.25	
5,559.03				12/3/2001	62.04	60.84	
5,559.08				1/3/2002	61.99	60.79	
5,559.32				2/6/2002	61.75	60.55	
5,559.63				3/26/2002	61.44	60.24	
5,559.55				4/9/2002	61.52	60.32	
5,560.06				5/23/2002	61.01	59.81	
5,559.91				6/5/2002	61.16	59.96	
5,560.09				7/8/2002	60.98	59.78	
5,560.01				8/23/2002	61.06	59.86	
5,560.23				9/11/2002	60.84	59.64	
5,560.43				10/23/2002	60.64	59.44	
5,560.39				11/22/2002	60.68	59.48	
5,560.61				12/3/2002	60.46	59.26	
5,560.89				1/9/2003	60.18	58.98	
5,560.94				2/12/2003	60.13	58.93	
5,561.28				3/26/2003	59.79	58.59	
5,561.35				4/2/2003	59.72	58.52	
5,546.20				5/1/2003	74.87	73.67	
5,539.47				6/9/2003	81.60	80.40	
5,541.87				7/7/2003	79.20	78.00	
5,542.12				8/4/2003	78.95	77.75	
5,541.91				9/11/2003	79.16	77.96	
5,544.62				10/2/2003	76.45	75.25	
5,542.67				11/7/2003	78.40	77.20	
5,549.96				12/3/2003	71.11	69.91	
5,557.17				1/15/2004	63.90	62.70	
5,558.65				2/10/2004	62.42	61.22	
5,559.90				3/28/2004	61.17	59.97	
5,560.36				4/12/2004	60.71	59.51	
5,560.87				5/13/2004	60.20	59.00	
5,560.95				6/18/2004	60.12	58.92	

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
5,561.64				7/28/2004	59.43	58.23	
5,543.00				8/30/2004	78.07	76.87	
5,541.91				9/16/2004	79.16	77.96	
5,540.08				10/11/2004	80.99	79.79	
5,546.92				11/16/2004	74.15	72.95	
5,546.97				12/22/2004	74.10	72.90	
5,546.51				1/18/2005	74.56	73.36	
5,546.66				2/28/2005	74.41	73.21	
5,546.81				3/15/2005	74.26	73.06	
5,548.19				4/26/2005	72.88	71.68	
5,547.11				5/24/2005	73.96	72.76	
5,546.98				6/30/2005	74.09	72.89	
5,546.92				7/29/2005	74.15	72.95	
5,547.26				9/12/2005	73.81	72.61	
5,547.26				12/7/2005	73.81	72.61	
5,548.86				3/8/2006	72.21	71.01	
5,548.62				6/13/2006	72.45	71.25	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,616.80	5,618.21	1.41				126.00
5,543.21				11/29/1999	75.00	73.59	
5,543.01				1/2/2000	75.20	73.79	
5,543.31				1/10/2000	74.90	73.49	
5,543.11				1/17/2000	75.10	73.69	
5,543.41				1/24/2000	74.80	73.39	
5,543.31				2/1/2000	74.90	73.49	
5,543.31				2/7/2000	74.90	73.49	
5,543.71				2/14/2000	74.50	73.09	
5,543.76				2/23/2000	74.45	73.04	
5,543.86				3/1/2000	74.35	72.94	
5,543.86				3/8/2000	74.35	72.94	
5,543.91				3/15/2000	74.30	72.89	
5,544.31				3/20/2000	73.90	72.49	
5,544.21				3/29/2000	74.00	72.59	
5,544.01				4/4/2000	74.20	72.79	
5,544.21				4/13/2000	74.00	72.59	
5,544.41				4/21/2000	73.80	72.39	
5,544.51				4/28/2000	73.70	72.29	
5,544.51				5/1/2000	73.70	72.29	
5,544.81				5/11/2000	73.40	71.99	
5,544.51				5/15/2000	73.70	72.29	
5,544.71				5/25/2000	73.50	72.09	
5,544.71				6/9/2000	73.50	72.09	
5,544.81				6/16/2000	73.40	71.99	
5,544.68				6/26/2000	73.53	72.12	
5,544.76				7/6/2000	73.45	72.04	
5,544.77				7/13/2000	73.44	72.03	
5,544.76				7/18/2000	73.45	72.04	
5,544.92				7/27/2000	73.29	71.88	
5,544.96				8/2/2000	73.25	71.84	
5,544.98				8/9/2000	73.23	71.82	
5,544.97				8/15/2000	73.24	71.83	
5,545.21				8/31/2000	73.00	71.59	
5,545.31				9/8/2000	72.90	71.49	
5,545.43				9/13/2000	72.78	71.37	
5,545.56				9/20/2000	72.65	71.24	
5,545.57				10/5/2000	72.64	71.23	
5,545.81				11/9/2000	72.40	70.99	
5,545.66				12/6/2000	72.55	71.14	
5,546.28				1/3/2001	71.93	70.52	
5,546.70				2/9/2001	71.51	70.10	
5,547.18				3/27/2001	71.03	69.62	
5,547.31				4/30/2001	70.90	69.49	

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
5,547.49				5/31/2001	70.72	69.31	
5,547.49				6/20/2001	70.72	69.31	
5,547.83				7/10/2001	70.38	68.97	
5,548.13				8/20/2001	70.08	68.67	
5,548.30				9/19/2001	69.91	68.50	
5,548.45				10/2/2001	69.76	68.35	
5,547.49				5/31/2001	70.72	69.31	
5,547.54				6/21/2001	70.67	69.26	
5,547.83				7/10/2001	70.38	68.97	
5,548.13				8/20/2001	70.08	68.67	
5,548.30				9/19/2001	69.91	68.50	
5,548.45				10/2/2001	69.76	68.35	
5,548.62				11/8/2001	69.59	68.18	
5,549.03				12/3/2001	69.18	67.77	
5,548.97				1/3/2002	69.24	67.83	
5,549.19				2/6/2002	69.02	67.61	
5,549.66				3/26/2002	68.55	67.14	
5,549.64				4/9/2002	68.57	67.16	
5,550.01				5/23/2002	68.20	66.79	
5,549.97				6/5/2002	68.24	66.83	
5,550.13				7/8/2002	68.08	66.67	
5,550.30				8/23/2002	67.91	66.50	
5,550.50				9/11/2002	67.71	66.30	
5,550.90				10/23/2002	67.31	65.90	
5,550.83				11/22/2002	67.38	65.97	
5,551.04				12/3/2002	67.17	65.76	
5,551.24				1/9/2003	66.97	65.56	
5,551.23				2/12/2003	66.98	65.57	
5,551.52				3/26/2003	66.69	65.28	
5,551.64				4/2/2003	66.57	65.16	
5,549.02				5/1/2003	69.19	67.78	
5,544.74				6/9/2003	73.47	72.06	
5,543.78				7/7/2003	74.43	73.02	
5,543.39				8/4/2003	74.82	73.41	
5,543.05				9/11/2003	75.16	73.75	
5,543.19				10/2/2003	75.02	73.61	
5,543.21				11/7/2003	75.00	73.59	
5,543.40				12/3/2003	74.81	73.40	
5,548.10				1/15/2004	70.11	68.70	
5,549.50				2/10/2004	68.71	67.30	
5,550.87				3/28/2004	67.34	65.93	
5,551.33				4/12/2004	66.88	65.47	
5,551.87				5/13/2004	66.34	64.93	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,616.80	5,618.21	1.41				126.00
5,551.92				6/18/2004	66.29	64.88	
5,552.69				7/28/2004	65.52	64.11	
5,549.78				8/30/2004	68.43	67.02	
5,547.46				9/16/2004	70.75	69.34	
5,545.21				10/11/2004	73.00	71.59	
5,545.09				11/16/2004	73.12	71.71	
5,545.61				12/22/2004	72.60	71.19	
5,545.24				1/18/2005	72.97	71.56	
5,545.42				2/28/2005	72.79	71.38	
5,545.45				3/15/2005	72.76	71.35	
5,545.46				4/26/2005	72.75	71.34	
5,545.66				5/24/2005	72.55	71.14	
5,545.54				6/30/2005	72.67	71.26	
5,545.43				7/29/2005	72.78	71.37	
5,545.61				9/12/2005	72.60	71.19	
5,545.52				12/7/2005	72.69	71.28	
5,546.53				3/8/2006	71.68	70.27	
5,546.51				6/13/2006	71.70	70.29	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,636.11	5,637.59	1.48				121.33
5,577.09				12/20/1999	60.5	59.02	
5,577.09				1/2/2000	60.5	59.02	
5,577.29				1/10/2000	60.3	58.82	
5,577.09				1/17/2000	60.5	59.02	
5,577.39				1/24/2000	60.2	58.72	
5,577.29				2/1/2000	60.3	58.82	
5,577.19				2/7/2000	60.4	58.92	
5,577.69				2/14/2000	59.9	58.42	
5,577.69				2/23/2000	59.9	58.42	
5,577.79				3/1/2000	59.8	58.32	
5,577.79				3/8/2000	59.8	58.32	
5,577.89				3/15/2000	59.7	58.22	
5,568.49				3/20/2000	69.1	67.62	
5,578.14				3/29/2000	59.45	57.97	
5,577.84				4/4/2000	59.75	58.27	
5,578.04				4/13/2000	59.55	58.07	
5,578.24				4/21/2000	59.35	57.87	
5,578.39				4/28/2000	59.2	57.72	
5,578.39				5/1/2000	59.2	57.72	
5,578.79				5/11/2000	58.8	57.32	
5,578.39				5/15/2000	59.2	57.72	
5,578.79				5/25/2000	58.8	57.32	
5,578.81				6/9/2000	58.78	57.30	
5,578.89				6/16/2000	58.7	57.22	
5,578.74				6/26/2000	58.85	57.37	
5,578.86				7/6/2000	58.73	57.25	
5,578.87				7/13/2000	58.72	57.24	
5,578.84				7/18/2000	58.75	57.27	
5,579.03				7/27/2000	58.56	57.08	
5,579.03				8/2/2000	58.56	57.08	
5,579.05				8/9/2000	58.54	57.06	
5,579.04				8/15/2000	58.55	57.07	
5,579.25				8/31/2000	58.34	56.86	
5,579.35				9/8/2000	58.24	56.76	
5,579.40				9/13/2000	58.19	56.71	
5,579.46				9/20/2000	58.13	56.65	
5,579.44				10/5/2000	58.15	56.67	
5,579.79				11/9/2000	57.8	56.32	
5,579.73				12/6/2000	57.86	56.38	
5,580.01				1/3/2001	57.58	56.10	
5,580.30				2/9/2001	57.29	55.81	
5,580.66				3/27/2001	56.93	55.45	
5,580.75				4/30/2001	56.84	55.36	

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
5,581.04				5/31/2001	56.55	55.07	
5,581.12				6/21/2001	56.47	54.99	
5,581.15				7/10/2001	56.44	54.96	
5,581.51				8/20/2001	56.08	54.60	
5,581.70				9/19/2001	55.89	54.41	
5,581.61				10/2/2001	55.98	54.50	
5,581.04				5/31/2001	56.55	55.07	
5,581.12				6/21/2001	56.47	54.99	
5,581.15				7/10/2001	56.44	54.96	
5,581.51				8/20/2001	56.08	54.60	
5,581.70				9/19/2001	55.89	54.41	
5,581.61				10/2/2001	55.98	54.50	
5,581.83				11/8/2001	55.76	54.28	
5,582.17				12/3/2001	55.42	53.94	
5,582.21				1/3/2002	55.38	53.90	
5,582.57				2/6/2002	55.02	53.54	
5,583.12				3/26/2002	54.47	52.99	
5,582.77				4/9/2002	54.82	53.34	
5,583.21				5/23/2002	54.38	52.90	
5,582.94				6/5/2002	54.65	53.17	
5,582.71				7/8/2002	54.88	53.40	
5,583.67				8/23/2002	53.92	52.44	
5,583.82				9/11/2002	53.77	52.29	
5,584.01				10/23/2002	53.58	52.10	
5,583.88				11/22/2002	53.71	52.23	
5,583.81				12/3/2002	53.78	52.30	
5,584.28				1/9/2003	53.31	51.83	
5,584.41				2/12/2003	53.18	51.70	
5,584.68				3/26/2003	52.91	51.43	
5,584.49				4/2/2003	53.10	51.62	
5,584.51				5/1/2003	53.08	51.60	
5,583.59				6/9/2003	54.00	52.52	
5,582.96				7/7/2003	54.63	53.15	
5,582.98				8/4/2003	54.61	53.13	
5,582.57				9/11/2003	55.02	53.54	
5,582.25				10/2/2003	55.34	53.86	
5,582.09				11/7/2003	55.50	54.02	
5,582.48				12/3/2003	55.11	53.63	
5,583.69				1/15/2004	53.90	52.42	
5,583.89				2/10/2004	53.70	52.22	
5,584.30				3/28/2004	53.29	51.81	
5,584.59				4/12/2004	53.00	51.52	
5,584.87				5/13/2004	52.72	51.24	

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
5,584.96				6/18/2004	52.63	51.15	
5,585.50				7/28/2004	52.09	50.61	
5,584.81				8/30/2004	52.78	51.30	
5,584.40				9/16/2004	53.19	51.71	
5,583.91				10/11/2004	53.68	52.20	
5,583.39				11/16/2004	54.20	52.72	
5,583.54				12/22/2004	54.05	52.57	
5,583.34				1/18/2005	54.25	52.77	
5,583.66				2/28/2005	53.93	52.45	
5,583.87				3/15/2005	53.72	52.24	
5,584.74				4/26/2005	52.85	51.37	
5,585.26				5/24/2005	52.33	50.85	
5,585.06				6/30/2005	52.53	51.05	
5,584.67				7/29/2005	52.92	51.44	
5,584.75				9/12/2005	52.84	51.36	
5,584.51				12/7/2005	53.08	51.60	
5,585.74				3/8/2006	51.85	50.37	
5,584.74				6/13/2006	52.85	51.37	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,631.99	5,634.24	2.25				121.33
5,576.75				1/3/2002	57.49	55.24	
5,576.92				2/6/2002	57.32	55.07	
5,577.43				3/26/2002	56.81	54.56	
5,577.22				4/9/2002	57.02	54.77	
5,577.80				5/23/2002	56.44	54.19	
5,577.47				6/5/2002	56.77	54.52	
5,577.55				7/8/2002	56.69	54.44	
5,578.10				8/23/2002	56.14	53.89	
5,578.24				9/11/2002	56.00	53.75	
5,578.49				10/23/2002	55.75	53.50	
5,578.43				11/22/2002	55.81	53.56	
5,578.43				12/3/2002	55.81	53.56	
5,578.66				1/9/2003	55.58	53.33	
5,578.66				2/12/2003	55.58	53.33	
5,578.78				3/26/2003	55.46	53.21	
5,578.90				4/2/2003	55.34	53.09	
5,578.83				5/1/2003	55.41	53.16	
5,578.05				6/9/2003	56.19	53.94	
5,577.38				7/7/2003	56.86	54.61	
5,577.15				8/4/2003	57.09	54.84	
5,576.76				9/11/2003	57.48	55.23	
5,576.36				10/2/2003	57.88	55.63	
5,576.05				11/7/2003	58.19	55.94	
5,576.20				12/3/2003	58.04	55.79	
5,577.43				1/15/2004	56.81	54.56	
5,577.81				2/10/2004	56.43	54.18	
5,578.47				3/28/2004	55.77	53.52	
5,578.69				4/12/2004	55.55	53.30	
5,578.93				5/13/2004	55.31	53.06	
5,578.99				6/18/2004	55.25	53.00	
5,579.18				7/28/2004	55.06	52.81	
5,579.06				8/30/2004	55.18	52.93	
5,578.78				9/16/2004	55.46	53.21	
5,577.80				10/11/2004	56.44	54.19	
5,577.13				11/16/2004	57.11	54.86	
5,576.96				12/22/2004	57.28	55.03	
5,576.63				1/18/2005	57.61	55.36	
5,576.82				2/28/2005	57.42	55.17	
5,576.86				3/15/2005	57.38	55.13	
5,577.52				4/26/2005	56.72	54.47	
5,578.01				5/24/2005	56.23	53.98	
5,578.15				6/30/2005	56.09	53.84	
5,577.90				7/29/2005	56.34	54.09	

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
5,578.02				9/12/2005	56.22	53.97	
5,577.56				12/7/2005	56.68	54.43	
5,579.69				3/8/2006	54.55	52.30	
5,578.34				6/13/2006	55.90	53.65	

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,621.92	5,623.62	1.70				121.33
5,548.32				1/3/2002	75.30	73.60	
5,548.73				2/6/2002	74.89	73.19	
5,549.03				3/26/2002	74.59	72.89	
5,548.84				4/9/2002	74.78	73.08	
5,549.30				5/23/2002	74.32	72.62	
5,549.01				6/5/2002	74.61	72.91	
5,549.22				7/8/2002	74.40	72.70	
5,549.44				8/23/2002	74.18	72.48	
5,549.57				9/11/2002	74.05	72.35	
5,549.64				10/23/2002	73.98	72.28	
5,549.58				11/22/2002	74.04	72.34	
5,549.62				12/3/2002	74.00	72.30	
5,549.85				1/9/2003	73.77	72.07	
5,549.91				2/12/2003	73.71	72.01	
5,550.15				3/26/2003	73.47	71.77	
5,550.01				4/2/2003	73.61	71.91	
5,550.31				5/1/2003	73.31	71.61	
5,550.44				6/9/2003	73.18	71.48	
5,550.33				7/7/2003	73.29	71.59	
5,550.35				8/4/2003	73.27	71.57	
5,550.44				9/11/2003	73.18	71.48	
5,550.47				10/2/2003	73.15	71.45	
5,550.60				11/7/2003	73.02	71.32	
5,550.60				12/3/2003	73.02	71.32	
5,550.94				1/15/2004	72.68	70.98	
5,551.00				2/10/2004	72.62	70.92	
5,550.34				3/28/2004	73.28	71.58	
5,551.54				4/12/2004	72.08	70.38	
5,551.89				5/13/2004	71.73	70.03	
5,551.94				6/18/2004	71.68	69.98	
5,552.49				7/28/2004	71.13	69.43	
5,552.74				8/30/2004	70.88	69.18	
5,553.01				9/16/2004	70.61	68.91	
5,553.11				10/11/2004	70.51	68.81	
5,553.19				11/16/2004	70.43	68.73	
5,553.53				12/22/2004	70.09	68.39	
5,553.31				1/18/2005	70.31	68.61	
5,553.84				2/28/2005	69.78	68.08	
5,554.04				3/15/2005	69.58	67.88	
5,554.23				4/26/2005	69.39	67.69	
5,553.87				5/24/2005	69.75	68.05	
5,554.46				6/30/2005	69.16	67.46	
5,554.57				7/29/2005	69.05	67.35	

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
5,553.86				9/12/2005	69.76	68.06	
5,555.30				12/7/2005	68.32	66.62	
5,556.20				3/8/2006	67.42	65.72	
5,556.48				6/14/2006	67.14	65.44	

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

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

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

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

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,610.92	5,612.77	1.85				121.33
5,518.90				8/23/2002	93.87	92.02	
5,519.28				9/11/2002	93.49	91.64	
5,519.95				10/23/2002	92.82	90.97	
5,520.32				11/22/2002	92.45	90.60	
5,520.42				12/3/2002	92.35	90.50	
5,520.70				1/9/2003	92.07	90.22	
5,520.89				2/12/2003	91.88	90.03	
5,521.12				3/26/2003	91.65	89.80	
5,521.12				4/2/2003	91.65	89.80	
5,521.24				5/1/2003	91.53	89.68	
5,521.34				6/9/2003	91.43	89.58	
5,521.36				7/7/2003	91.41	89.56	
5,521.35				8/4/2003	91.42	89.57	
5,521.30				9/11/2003	91.47	89.62	
5,521.35				10/2/2003	91.42	89.57	
5,521.36				11/7/2003	91.41	89.56	
5,521.16				12/3/2003	91.61	89.76	
5,521.29				1/15/2004	91.48	89.63	
5,521.36				2/10/2004	91.41	89.56	
5,521.46				3/28/2004	91.31	89.46	
5,521.54				4/12/2004	91.23	89.38	
5,521.59				5/13/2004	91.18	89.33	
5,521.69				6/18/2004	91.08	89.23	
5,521.71				7/28/2004	91.06	89.21	
5,521.76				8/30/2004	91.01	89.16	
5,521.77				9/16/2004	91.00	89.15	
5,521.79				10/11/2004	90.98	89.13	
5,521.80				11/16/2004	90.97	89.12	
5,521.82				12/22/2004	90.95	89.10	
5,521.82				1/18/2005	90.95	89.10	
5,521.86				2/28/2005	90.91	89.06	
5,521.85				3/15/2005	90.92	89.07	
5,521.91				4/26/2005	90.86	89.01	
5,521.93				5/24/2005	90.84	88.99	
5,521.94				6/30/2005	90.83	88.98	
5,521.84				7/29/2005	90.93	89.08	
5,521.99				9/12/2005	90.78	88.93	
5,522.04				12/7/2005	90.73	88.88	
5,522.05				3/8/2006	90.72	88.87	
5,522.27				6/13/2006	90.50	88.65	

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

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

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

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

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

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

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

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

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

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

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,628.52	5,629.53	1.01				106.0
5,565.70				7/29/2005	63.83		
5,546.53				8/30/2005	83.00		
5,540.29				9/12/2005	89.24		
5,541.17				12/7/2005	88.36		
5,540.33				3/8/2006	89.20		
5,530.43				6/13/2006	99.10		

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

Water Elevation (WL)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,638.20	5,639.35	1.15				120.92
5,582.98				7/29/2005	56.37		
5,583.43				8/30/2005	55.92		
5,581.87				9/12/2005	57.48		
5,580.50				12/7/2005	58.85		
5,583.64				3/8/2006	55.71		
5,580.55				6/13/2006	58.80		

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		

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

ANALYTICAL SUMMARY REPORT

July 10, 2006

International Uranium (USA) Corp
6425 S Hwy 191
Blanding, UT 84511

Workorder No.: C06060900

Project Name: 2nd Quarter Chloroform Sampling

Energy Laboratories, Inc. received the following 26 samples from International Uranium (USA) Corp on 6/16/2006 for analysis.

Sample ID	Client Sample ID	Collect Date	Receive Date	Matrix	Test
C06060900-001	MW4	06/14/06 10:10	06/16/06	Aqueous	Chloride Nitrogen, Nitrate + Nitrite SW8260B VOCs, Standard List
C06060900-002	TW4-A	06/14/06 10:00	06/16/06	Aqueous	Same As Above
C06060900-003	TW4-1	06/14/06 12:05	06/16/06	Aqueous	Same As Above
C06060900-004	TW4-2	06/14/06 9:50	06/16/06	Aqueous	Same As Above
C06060900-005	TW4-3	06/14/06 9:35	06/16/06	Aqueous	Same As Above
C06060900-006	TW4-4	06/14/06 12:15	06/16/06	Aqueous	Same As Above
C06060900-007	TW4-5	06/14/06 9:10	06/16/06	Aqueous	Same As Above
C06060900-008	TW4-6	06/14/06 12:25	06/16/06	Aqueous	Same As Above
C06060900-009	TW4-7	06/14/06 11:55	06/16/06	Aqueous	Same As Above
C06060900-010	TW4-8	06/14/06 9:45	06/16/06	Aqueous	Same As Above
C06060900-011	TW4-9	06/14/06 9:15	06/16/06	Aqueous	Same As Above
C06060900-012	TW4-10	06/14/06 9:25	06/16/06	Aqueous	Same As Above
C06060900-013	TW4-11	06/14/06 11:45	06/16/06	Aqueous	Same As Above
C06060900-014	TW4-12	06/14/06 12:35	06/16/06	Aqueous	Same As Above
C06060900-015	TW4-13	06/14/06 12:45	06/16/06	Aqueous	Same As Above
C06060900-016	TW4-15	06/14/06 8:30	06/16/06	Aqueous	Same As Above
C06060900-017	TW4-16	06/14/06 8:35	06/16/06	Aqueous	Same As Above
C06060900-018	TW4-17	06/14/06 8:50	06/16/06	Aqueous	Same As Above
C06060900-019	TW4-18	06/14/06 7:30	06/16/06	Aqueous	Same As Above
C06060900-020	TW4-19	06/14/06 13:45	06/16/06	Aqueous	Same As Above
C06060900-021	TW4-20	06/14/06 8:20	06/16/06	Aqueous	Same As Above
C06060900-022	TW4-21	06/14/06 7:55	06/16/06	Aqueous	Same As Above

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

C06060900-023	TW4-22	06/14/06 8:10	06/16/06	Aqueous	Same As Above
C06060900-024	TW4-60	06/14/06 13:30	06/16/06	Aqueous	Same As Above
C06060900-025	TW4-63	06/14/06 10:10	06/16/06	Aqueous	Same As Above
C06060900-026	Trip Blank	06/14/06 0:00	06/16/06	Aqueous	SW8260B VOCs, Standard List

There were no problems with the analyses and all data for associated QC met EPA or laboratory specifications except where noted in the Case Narrative or Report.

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

Report Approved By:

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

LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling
Lab ID: C06060900-001
Client Sample ID: MW4

Report Date: 07/10/06
Collection Date: 06/14/06 10:10
DateReceived: 06/16/06
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	49	mg/L		1		A4500-Cl B	06/20/06 12:21 / jl
Nitrogen, Nitrate+Nitrite as N	6.0	mg/L	D	0.2		E353.2	06/20/06 09:34 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L	D	50		SW8260B	06/20/06 01:42 / jlr
Chloroform	3000	ug/L	D	50		SW8260B	06/20/06 01:42 / jlr
Chloromethane	ND	ug/L	D	50		SW8260B	06/20/06 01:42 / jlr
Methylene chloride	ND	ug/L	D	50		SW8260B	06/20/06 01:42 / jlr
Surr: 1,2-Dichlorobenzene-d4	102	%REC	D		80-120	SW8260B	06/20/06 01:42 / jlr
Surr: 1,2-Dichloroethane-d4	100	%REC	D		70-130	SW8260B	06/20/06 01:42 / jlr
Surr: Dibromofluoromethane	96.0	%REC	D		70-130	SW8260B	06/20/06 01:42 / jlr
Surr: p-Bromofluorobenzene	104	%REC	D		80-120	SW8260B	06/20/06 01:42 / jlr
Surr: Toluene-d8	96.0	%REC	D		80-120	SW8260B	06/20/06 01:42 / 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.

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

LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling
Lab ID: C06060900-002
Client Sample ID: TW4-A

Report Date: 07/10/06
Collection Date: 06/14/06 10:00
DateReceived: 06/16/06
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	54	mg/L		1		A4500-Cl B	06/20/06 12:22 / jl
Nitrogen, Nitrate+Nitrite as N	7.3	mg/L	D	0.2		E353.2	06/20/06 09:39 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L	D	50		SW8260B	06/20/06 02:20 / jlr
Chloroform	3300	ug/L	D	50		SW8260B	06/20/06 02:20 / jlr
Chloromethane	ND	ug/L	D	50		SW8260B	06/20/06 02:20 / jlr
Methylene chloride	ND	ug/L	D	50		SW8260B	06/20/06 02:20 / jlr
Surr: 1,2-Dichlorobenzene-d4	105	%REC	D		80-120	SW8260B	06/20/06 02:20 / jlr
Surr: 1,2-Dichloroethane-d4	96.0	%REC	D		70-130	SW8260B	06/20/06 02:20 / jlr
Surr: Dibromofluoromethane	101	%REC	D		70-130	SW8260B	06/20/06 02:20 / jlr
Surr: p-Bromofluorobenzene	110	%REC	D		80-120	SW8260B	06/20/06 02:20 / jlr
Surr: Toluene-d8	95.0	%REC	D		80-120	SW8260B	06/20/06 02:20 / jlr

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

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

LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling
Lab ID: C06060900-003
Client Sample ID: TW4-1

Report Date: 07/10/06
Collection Date: 06/14/06 12:05
DateReceived: 06/16/06
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	48	mg/L		1		A4500-Cl B	06/20/06 12:22 / jl
Nitrogen, Nitrate+Nitrite as N	9.6	mg/L	D	0.2		E353.2	06/20/06 09:41 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L	D	50		SW8260B	06/20/06 02:58 / jlr
Chloroform	2200	ug/L	D	50		SW8260B	06/20/06 02:58 / jlr
Chloromethane	ND	ug/L	D	50		SW8260B	06/20/06 02:58 / jlr
Methylene chloride	ND	ug/L	D	50		SW8260B	06/20/06 02:58 / jlr
Surr: 1,2-Dichlorobenzene-d4	105	%REC	D		80-120	SW8260B	06/20/06 02:58 / jlr
Surr: 1,2-Dichloroethane-d4	96.0	%REC	D		70-130	SW8260B	06/20/06 02:58 / jlr
Surr: Dibromofluoromethane	102	%REC	D		70-130	SW8260B	06/20/06 02:58 / jlr
Surr: p-Bromofluorobenzene	119	%REC	D		80-120	SW8260B	06/20/06 02:58 / jlr
Surr: Toluene-d8	95.0	%REC	D		80-120	SW8260B	06/20/06 02:58 / 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.

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

LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling
Lab ID: C06060900-004
Client Sample ID: TW4-2

Report Date: 07/10/06
Collection Date: 06/14/06 09:50
DateReceived: 06/16/06
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	56	mg/L		1		A4500-Cl B	06/20/06 12:24 / jl
Nitrogen, Nitrate+Nitrite as N	7.1	mg/L	D	0.2		E353.2	06/20/06 09:51 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L	D	50		SW8260B	06/20/06 03:37 / jlr
Chloroform	3200	ug/L	D	50		SW8260B	06/20/06 03:37 / jlr
Chloromethane	ND	ug/L	D	50		SW8260B	06/20/06 03:37 / jlr
Methylene chloride	ND	ug/L	D	50		SW8260B	06/20/06 03:37 / jlr
Surr: 1,2-Dichlorobenzene-d4	101	%REC	D		80-120	SW8260B	06/20/06 03:37 / jlr
Surr: 1,2-Dichloroethane-d4	100	%REC	D		70-130	SW8260B	06/20/06 03:37 / jlr
Surr: Dibromofluoromethane	106	%REC	D		70-130	SW8260B	06/20/06 03:37 / jlr
Surr: p-Bromofluorobenzene	107	%REC	D		80-120	SW8260B	06/20/06 03:37 / jlr
Surr: Toluene-d8	99.0	%REC	D		80-120	SW8260B	06/20/06 03:37 / 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.

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

LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling
Lab ID: C06060900-005
Client Sample ID: TW4-3

Report Date: 07/10/06
Collection Date: 06/14/06 09:35
DateReceived: 06/16/06
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	26	mg/L		1		A4500-Cl B	06/20/06 12:25 / jl
Nitrogen, Nitrate+Nitrite as N	3.2	mg/L		0.1		E353.2	06/20/06 09:54 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	06/20/06 04:15 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	06/20/06 04:15 / jlr
Chloromethane	1.6	ug/L		1.0		SW8260B	06/20/06 04:15 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	06/20/06 04:15 / jlr
Surr: 1,2-Dichlorobenzene-d4	104	%REC			80-120	SW8260B	06/20/06 04:15 / jlr
Surr: 1,2-Dichloroethane-d4	95.0	%REC			70-130	SW8260B	06/20/06 04:15 / jlr
Surr: Dibromofluoromethane	98.0	%REC			70-130	SW8260B	06/20/06 04:15 / jlr
Surr: p-Bromofluorobenzene	99.0	%REC			80-120	SW8260B	06/20/06 04:15 / jlr
Surr: Toluene-d8	102	%REC			80-120	SW8260B	06/20/06 04:15 / jlr

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
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

LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling
Lab ID: C06060900-006
Client Sample ID: TW4-4

Report Date: 07/10/06
Collection Date: 06/14/06 12:15
DateReceived: 06/16/06
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	48	mg/L		1		A4500-Cl B	06/20/06 12:26 / jl
Nitrogen, Nitrate+Nitrite as N	8.6	mg/L	D	0.3		E353.2	06/20/06 09:56 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L	D	50		SW8260B	06/20/06 05:32 / jlr
Chloroform	2600	ug/L	D	50		SW8260B	06/20/06 05:32 / jlr
Chloromethane	ND	ug/L	D	50		SW8260B	06/20/06 05:32 / jlr
Methylene chloride	ND	ug/L	D	50		SW8260B	06/20/06 05:32 / jlr
Surr: 1,2-Dichlorobenzene-d4	101	%REC	D		80-120	SW8260B	06/20/06 05:32 / jlr
Surr: 1,2-Dichloroethane-d4	93.0	%REC	D		70-130	SW8260B	06/20/06 05:32 / jlr
Surr: Dibromofluoromethane	95.0	%REC	D		70-130	SW8260B	06/20/06 05:32 / jlr
Surr: p-Bromofluorobenzene	111	%REC	D		80-120	SW8260B	06/20/06 05:32 / jlr
Surr: Toluene-d8	101	%REC	D		80-120	SW8260B	06/20/06 05:32 / 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.

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

LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling
Lab ID: C06060900-007
Client Sample ID: TW4-5

Report Date: 07/10/06
Collection Date: 06/14/06 09:10
DateReceived: 06/16/06
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	51	mg/L		1		A4500-Cl B	06/20/06 12:27 / jl
Nitrogen, Nitrate+Nitrite as N	5.9	mg/L	D	0.2		E353.2	06/20/06 09:59 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L	D	2.5		SW8260B	06/20/06 04:54 / jlr
Chloroform	51	ug/L	D	2.5		SW8260B	06/20/06 04:54 / jlr
Chloromethane	ND	ug/L	D	2.5		SW8260B	06/20/06 04:54 / jlr
Methylene chloride	ND	ug/L	D	2.5		SW8260B	06/20/06 04:54 / jlr
Surr: 1,2-Dichlorobenzene-d4	103	%REC	D		80-120	SW8260B	06/20/06 04:54 / jlr
Surr: 1,2-Dichloroethane-d4	89.0	%REC	D		70-130	SW8260B	06/20/06 04:54 / jlr
Surr: Dibromofluoromethane	99.0	%REC	D		70-130	SW8260B	06/20/06 04:54 / jlr
Surr: p-Bromofluorobenzene	98.0	%REC	D		80-120	SW8260B	06/20/06 04:54 / jlr
Surr: Toluene-d8	109	%REC	D		80-120	SW8260B	06/20/06 04:54 / 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.

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

LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling
Lab ID: C06060900-008
Client Sample ID: TW4-6

Report Date: 07/10/06
Collection Date: 06/14/06 12:25
DateReceived: 06/16/06
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	30	mg/L		1		A4500-Cl B	06/20/06 12:28 / jl
Nitrogen, Nitrate+Nitrite as N	1.0	mg/L		0.1		E353.2	06/20/06 10:01 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	06/20/06 15:59 / jlr
Chloroform	19	ug/L		1.0		SW8260B	06/20/06 15:59 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	06/20/06 15:59 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	06/20/06 15:59 / jlr
Surr: 1,2-Dichlorobenzene-d4	101	%REC			80-120	SW8260B	06/20/06 15:59 / jlr
Surr: 1,2-Dichloroethane-d4	70.0	%REC			70-130	SW8260B	06/20/06 15:59 / jlr
Surr: Dibromofluoromethane	82.0	%REC			70-130	SW8260B	06/20/06 15:59 / jlr
Surr: p-Bromofluorobenzene	89.0	%REC			80-120	SW8260B	06/20/06 15:59 / jlr
Surr: Toluene-d8	96.0	%REC			80-120	SW8260B	06/20/06 15:59 / jlr

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
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

LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling
Lab ID: C06060900-009
Client Sample ID: TW4-7

Report Date: 07/10/06
Collection Date: 06/14/06 11:55
DateReceived: 06/16/06
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	47	mg/L		1		A4500-Cl B	06/20/06 12:29 / jl
Nitrogen, Nitrate+Nitrite as N	4.5	mg/L	D	0.2		E353.2	06/20/06 10:11 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L	D	50		SW8260B	06/20/06 19:14 / jlr
Chloroform	2200	ug/L	D	50		SW8260B	06/20/06 19:14 / jlr
Chloromethane	ND	ug/L	D	50		SW8260B	06/20/06 19:14 / jlr
Methylene chloride	ND	ug/L	D	50		SW8260B	06/20/06 19:14 / jlr
Surr: 1,2-Dichlorobenzene-d4	103	%REC	D		80-120	SW8260B	06/20/06 19:14 / jlr
Surr: 1,2-Dichloroethane-d4	89.0	%REC	D		70-130	SW8260B	06/20/06 19:14 / jlr
Surr: Dibromofluoromethane	103	%REC	D		70-130	SW8260B	06/20/06 19:14 / jlr
Surr: p-Bromofluorobenzene	94.0	%REC	D		80-120	SW8260B	06/20/06 19:14 / jlr
Surr: Toluene-d8	98.0	%REC	D		80-120	SW8260B	06/20/06 19:14 / 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.

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

LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling
Lab ID: C06060900-010
Client Sample ID: TW4-8

Report Date: 07/10/06
Collection Date: 06/14/06 09:45
DateReceived: 06/16/06
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	37	mg/L		1		A4500-Cl B	06/20/06 12:30 / jl
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	06/20/06 10:14 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	06/20/06 16:38 / jlr
Chloroform	1.0	ug/L		1.0		SW8260B	06/20/06 16:38 / jlr
Chloromethane	1.8	ug/L		1.0		SW8260B	06/20/06 16:38 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	06/20/06 16:38 / jlr
Surr: 1,2-Dichlorobenzene-d4	103	%REC			80-120	SW8260B	06/20/06 16:38 / jlr
Surr: 1,2-Dichloroethane-d4	82.0	%REC			70-130	SW8260B	06/20/06 16:38 / jlr
Surr: Dibromofluoromethane	98.0	%REC			70-130	SW8260B	06/20/06 16:38 / jlr
Surr: p-Bromofluorobenzene	94.0	%REC			80-120	SW8260B	06/20/06 16:38 / jlr
Surr: Toluene-d8	98.0	%REC			80-120	SW8260B	06/20/06 16:38 / jlr

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
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

LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling
Lab ID: C06060900-011
Client Sample ID: TW4-9

Report Date: 07/10/06
Collection Date: 06/14/06 09:15
DateReceived: 06/16/06
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	39	mg/L		1		A4500-Cl B	06/20/06 12:40 / jl
Nitrogen, Nitrate+Nitrite as N	1.5	mg/L		0.1		E353.2	06/20/06 10:16 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	06/20/06 17:17 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	06/20/06 17:17 / jlr
Chloromethane	2.7	ug/L		1.0		SW8260B	06/20/06 17:17 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	06/20/06 17:17 / jlr
Surr: 1,2-Dichlorobenzene-d4	105	%REC			80-120	SW8260B	06/20/06 17:17 / jlr
Surr: 1,2-Dichloroethane-d4	88.0	%REC			70-130	SW8260B	06/20/06 17:17 / jlr
Surr: Dibromofluoromethane	101	%REC			70-130	SW8260B	06/20/06 17:17 / jlr
Surr: p-Bromofluorobenzene	95.0	%REC			80-120	SW8260B	06/20/06 17:17 / jlr
Surr: Toluene-d8	99.0	%REC			80-120	SW8260B	06/20/06 17:17 / jlr

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

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

LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling
Lab ID: C06060900-012
Client Sample ID: TW4-10

Report Date: 07/10/06
Collection Date: 06/14/06 09:25
DateReceived: 06/16/06
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	54	mg/L		1		A4500-Cl B	06/20/06 12:41 / jl
Nitrogen, Nitrate+Nitrite as N	3.5	mg/L	D	0.2		E353.2	06/20/06 10:19 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L	D	5.0		SW8260B	06/20/06 17:56 / jlr
Chloroform	300	ug/L	D	5.0		SW8260B	06/20/06 17:56 / jlr
Chloromethane	ND	ug/L	D	5.0		SW8260B	06/20/06 17:56 / jlr
Methylene chloride	ND	ug/L	D	5.0		SW8260B	06/20/06 17:56 / jlr
Surr: 1,2-Dichlorobenzene-d4	102	%REC	D		80-120	SW8260B	06/20/06 17:56 / jlr
Surr: 1,2-Dichloroethane-d4	91.0	%REC	D		70-130	SW8260B	06/20/06 17:56 / jlr
Surr: Dibromofluoromethane	105	%REC	D		70-130	SW8260B	06/20/06 17:56 / jlr
Surr: p-Bromofluorobenzene	95.0	%REC	D		80-120	SW8260B	06/20/06 17:56 / jlr
Surr: Toluene-d8	99.0	%REC	D		80-120	SW8260B	06/20/06 17:56 / jlr

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

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

LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling
Lab ID: C06060900-013
Client Sample ID: TW4-11

Report Date: 07/10/06
Collection Date: 06/14/06 11:45
DateReceived: 06/16/06
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	56	mg/L		1		A4500-Cl B	06/20/06 12:42 / jl
Nitrogen, Nitrate+Nitrite as N	10	mg/L	D	0.2		E353.2	06/20/06 10:21 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L	D	50		SW8260B	06/20/06 18:35 / jlr
Chloroform	4300	ug/L	D	50		SW8260B	06/20/06 18:35 / jlr
Chloromethane	ND	ug/L	D	50		SW8260B	06/20/06 18:35 / jlr
Methylene chloride	ND	ug/L	D	50		SW8260B	06/20/06 18:35 / jlr
Surr: 1,2-Dichlorobenzene-d4	102	%REC	D		80-120	SW8260B	06/20/06 18:35 / jlr
Surr: 1,2-Dichloroethane-d4	96.0	%REC	D		70-130	SW8260B	06/20/06 18:35 / jlr
Surr: Dibromofluoromethane	106	%REC	D		70-130	SW8260B	06/20/06 18:35 / jlr
Surr: p-Bromofluorobenzene	95.0	%REC	D		80-120	SW8260B	06/20/06 18:35 / jlr
Surr: Toluene-d8	99.0	%REC	D		80-120	SW8260B	06/20/06 18:35 / 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.

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

LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling
Lab ID: C06060900-014
Client Sample ID: TW4-12

Report Date: 07/10/06
Collection Date: 06/14/06 12:35
DateReceived: 06/16/06
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	16	mg/L		1		A4500-Cl B	06/20/06 12:49 / jl
Nitrogen, Nitrate+Nitrite as N	1.4	mg/L		0.1		E353.2	06/20/06 10:29 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	06/21/06 00:54 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	06/21/06 00:54 / jlr
Chloromethane	1.4	ug/L		1.0		SW8260B	06/21/06 00:54 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	06/21/06 00:54 / jlr
Surr: 1,2-Dichlorobenzene-d4	105	%REC			80-120	SW8260B	06/21/06 00:54 / jlr
Surr: 1,2-Dichloroethane-d4	89.0	%REC			70-130	SW8260B	06/21/06 00:54 / jlr
Surr: Dibromofluoromethane	104	%REC			70-130	SW8260B	06/21/06 00:54 / jlr
Surr: p-Bromofluorobenzene	94.0	%REC			80-120	SW8260B	06/21/06 00:54 / jlr
Surr: Toluene-d8	99.0	%REC			80-120	SW8260B	06/21/06 00:54 / jlr

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
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

LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling
Lab ID: C06060900-015
Client Sample ID: TW4-13

Report Date: 07/10/06
Collection Date: 06/14/06 12:45
DateReceived: 06/16/06
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	66	mg/L		1		A4500-Cl B	06/20/06 12:43 / jl
Nitrogen, Nitrate+Nitrite as N	4.9	mg/L		0.1		E353.2	06/20/06 10:31 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	06/21/06 01:34 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	06/21/06 01:34 / jlr
Chloromethane	1.4	ug/L		1.0		SW8260B	06/21/06 01:34 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	06/21/06 01:34 / jlr
Surr: 1,2-Dichlorobenzene-d4	102	%REC			80-120	SW8260B	06/21/06 01:34 / jlr
Surr: 1,2-Dichloroethane-d4	93.0	%REC			70-130	SW8260B	06/21/06 01:34 / jlr
Surr: Dibromofluoromethane	107	%REC			70-130	SW8260B	06/21/06 01:34 / jlr
Surr: p-Bromofluorobenzene	93.0	%REC			80-120	SW8260B	06/21/06 01:34 / jlr
Surr: Toluene-d8	100	%REC			80-120	SW8260B	06/21/06 01:34 / jlr

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
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

LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling
Lab ID: C06060900-016
Client Sample ID: TW4-15

Report Date: 07/10/06
Collection Date: 06/14/06 08:30
DateReceived: 06/16/06
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	52	mg/L		1		A4500-Cl B	06/20/06 12:45 / jl
Nitrogen, Nitrate+Nitrite as N	0.2	mg/L		0.1		E353.2	06/20/06 10:34 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L	D	50		SW8260B	06/21/06 02:13 / jlr
Chloroform	830	ug/L	D	50		SW8260B	06/21/06 02:13 / jlr
Chloromethane	ND	ug/L	D	50		SW8260B	06/21/06 02:13 / jlr
Methylene chloride	ND	ug/L	D	50		SW8260B	06/21/06 02:13 / jlr
Surr: 1,2-Dichlorobenzene-d4	102	%REC	D		80-120	SW8260B	06/21/06 02:13 / jlr
Surr: 1,2-Dichloroethane-d4	88.0	%REC	D		70-130	SW8260B	06/21/06 02:13 / jlr
Surr: Dibromofluoromethane	104	%REC	D		70-130	SW8260B	06/21/06 02:13 / jlr
Surr: p-Bromofluorobenzene	93.0	%REC	D		80-120	SW8260B	06/21/06 02:13 / jlr
Surr: Toluene-d8	98.0	%REC	D		80-120	SW8260B	06/21/06 02:13 / 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.

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

LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling
Lab ID: C06060900-017
Client Sample ID: TW4-16

Report Date: 07/10/06
Collection Date: 06/14/06 08:35
DateReceived: 06/16/06
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	55	mg/L		1		A4500-Cl B	06/20/06 12:46 / jl
Nitrogen, Nitrate+Nitrite as N	1.9	mg/L		0.1		E353.2	06/20/06 10:36 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	06/21/06 02:52 / jlr
Chloroform	13	ug/L		1.0		SW8260B	06/21/06 02:52 / jlr
Chloromethane	2.4	ug/L		1.0		SW8260B	06/21/06 02:52 / jlr
Methylene chloride	8.9	ug/L		1.0		SW8260B	06/21/06 02:52 / jlr
Surr: 1,2-Dichlorobenzene-d4	101	%REC			80-120	SW8260B	06/21/06 02:52 / jlr
Surr: 1,2-Dichloroethane-d4	95.0	%REC			70-130	SW8260B	06/21/06 02:52 / jlr
Surr: Dibromofluoromethane	106	%REC			70-130	SW8260B	06/21/06 02:52 / jlr
Surr: p-Bromofluorobenzene	92.0	%REC			80-120	SW8260B	06/21/06 02:52 / jlr
Surr: Toluene-d8	100	%REC			80-120	SW8260B	06/21/06 02:52 / jlr

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
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

LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling
Lab ID: C06060900-018
Client Sample ID: TW4-17

Report Date: 07/10/06
Collection Date: 06/14/06 08:50
DateReceived: 06/16/06
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	30	mg/L		1		A4500-Cl B	06/20/06 12:47 / jl
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	06/20/06 10:39 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	06/21/06 03:31 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	06/21/06 03:31 / jlr
Chloromethane	3.5	ug/L		1.0		SW8260B	06/21/06 03:31 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	06/21/06 03:31 / jlr
Surr: 1,2-Dichlorobenzene-d4	107	%REC			80-120	SW8260B	06/21/06 03:31 / jlr
Surr: 1,2-Dichloroethane-d4	89.0	%REC			70-130	SW8260B	06/21/06 03:31 / jlr
Surr: Dibromofluoromethane	112	%REC			70-130	SW8260B	06/21/06 03:31 / jlr
Surr: p-Bromofluorobenzene	93.0	%REC			80-120	SW8260B	06/21/06 03:31 / jlr
Surr: Toluene-d8	99.0	%REC			80-120	SW8260B	06/21/06 03:31 / jlr

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
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

LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling
Lab ID: C06060900-019
Client Sample ID: TW4-18

Report Date: 07/10/06
Collection Date: 06/14/06 07:30
DateReceived: 06/16/06
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	35	mg/L		1		A4500-Cl B	06/20/06 12:47 / jl
Nitrogen, Nitrate+Nitrite as N	4.7	mg/L	D	0.2		E353.2	06/20/06 11:09 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	06/21/06 04:10 / jlr
Chloroform	12	ug/L		1.0		SW8260B	06/21/06 04:10 / jlr
Chloromethane	2.7	ug/L		1.0		SW8260B	06/21/06 04:10 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	06/21/06 04:10 / jlr
Surr: 1,2-Dichlorobenzene-d4	101	%REC			80-120	SW8260B	06/21/06 04:10 / jlr
Surr: 1,2-Dichloroethane-d4	93.0	%REC			70-130	SW8260B	06/21/06 04:10 / jlr
Surr: Dibromofluoromethane	106	%REC			70-130	SW8260B	06/21/06 04:10 / jlr
Surr: p-Bromofluorobenzene	93.0	%REC			80-120	SW8260B	06/21/06 04:10 / jlr
Surr: Toluene-d8	100	%REC			80-120	SW8260B	06/21/06 04:10 / 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.

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

LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling
Lab ID: C06060900-020
Client Sample ID: TW4-19

Report Date: 07/10/06
Collection Date: 06/14/06 13:45
DateReceived: 06/16/06
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	116	mg/L		1		A4500-Cl B	06/20/06 12:51 / jl
Nitrogen, Nitrate+Nitrite as N	5.2	mg/L		0.1		E353.2	06/20/06 10:51 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L	D	50		SW8260B	06/21/06 08:07 / jlr
Chloroform	1100	ug/L	D	50		SW8260B	06/21/06 08:07 / jlr
Chloromethane	ND	ug/L	D	50		SW8260B	06/21/06 08:07 / jlr
Methylene chloride	ND	ug/L	D	50		SW8260B	06/21/06 08:07 / jlr
Surr: 1,2-Dichlorobenzene-d4	106	%REC	D		80-120	SW8260B	06/21/06 08:07 / jlr
Surr: 1,2-Dichloroethane-d4	83.0	%REC	D		70-130	SW8260B	06/21/06 08:07 / jlr
Surr: Dibromofluoromethane	104	%REC	D		70-130	SW8260B	06/21/06 08:07 / jlr
Surr: p-Bromofluorobenzene	93.0	%REC	D		80-120	SW8260B	06/21/06 08:07 / jlr
Surr: Toluene-d8	110	%REC	D		80-120	SW8260B	06/21/06 08:07 / 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.

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

LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling
Lab ID: C06060900-021
Client Sample ID: TW4-20

Report Date: 07/10/06
Collection Date: 06/14/06 08:20
DateReceived: 06/16/06
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	235	mg/L		1		A4500-Cl B	06/20/06 13:00 / jl
Nitrogen, Nitrate+Nitrite as N	9.4	mg/L	D	0.3		E353.2	06/20/06 11:07 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L	D	500		SW8260B	06/21/06 04:50 / jlr
Chloroform	61000	ug/L	D	1000		SW8260B	06/21/06 14:57 / jlr
Chloromethane	ND	ug/L	D	500		SW8260B	06/21/06 04:50 / jlr
Methylene chloride	ND	ug/L	D	500		SW8260B	06/21/06 04:50 / jlr
Surr: 1,2-Dichlorobenzene-d4	103	%REC	D		80-120	SW8260B	06/21/06 04:50 / jlr
Surr: 1,2-Dichloroethane-d4	84.0	%REC	D		70-130	SW8260B	06/21/06 04:50 / jlr
Surr: Dibromofluoromethane	108	%REC	D		70-130	SW8260B	06/21/06 04:50 / jlr
Surr: p-Bromofluorobenzene	94.0	%REC	D		80-120	SW8260B	06/21/06 04:50 / jlr
Surr: Toluene-d8	100	%REC	D		80-120	SW8260B	06/21/06 04:50 / 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.

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

LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling
Lab ID: C06060900-022
Client Sample ID: TW4-21

Report Date: 07/10/06
Collection Date: 06/14/06 07:55
DateReceived: 06/16/06
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	318	mg/L		1		A4500-Cl B	06/20/06 13:02 / jl
Nitrogen, Nitrate+Nitrite as N	10.2	mg/L	D	0.2		E353.2	06/20/06 10:56 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L	D	2.5		SW8260B	06/21/06 05:29 / jlr
Chloroform	130	ug/L	D	2.5		SW8260B	06/21/06 05:29 / jlr
Chloromethane	ND	ug/L	D	2.5		SW8260B	06/21/06 05:29 / jlr
Methylene chloride	ND	ug/L	D	2.5		SW8260B	06/21/06 05:29 / jlr
Surr: 1,2-Dichlorobenzene-d4	103	%REC	D		80-120	SW8260B	06/21/06 05:29 / jlr
Surr: 1,2-Dichloroethane-d4	92.0	%REC	D		70-130	SW8260B	06/21/06 05:29 / jlr
Surr: Dibromofluoromethane	105	%REC	D		70-130	SW8260B	06/21/06 05:29 / jlr
Surr: p-Bromofluorobenzene	93.0	%REC	D		80-120	SW8260B	06/21/06 05:29 / jlr
Surr: Toluene-d8	98.0	%REC	D		80-120	SW8260B	06/21/06 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.

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

LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling
Lab ID: C06060900-023
Client Sample ID: TW4-22

Report Date: 07/10/06
Collection Date: 06/14/06 08:10
DateReceived: 06/16/06
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	221	mg/L		1		A4500-Cl B	06/20/06 13:03 / jl
Nitrogen, Nitrate+Nitrite as N	14.3	mg/L	D	0.2		E353.2	06/20/06 11:14 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L	D	10		SW8260B	06/21/06 06:09 / jlr
Chloroform	280	ug/L	D	10		SW8260B	06/21/06 06:09 / jlr
Chloromethane	ND	ug/L	D	10		SW8260B	06/21/06 06:09 / jlr
Methylene chloride	ND	ug/L	D	10		SW8260B	06/21/06 06:09 / jlr
Surr: 1,2-Dichlorobenzene-d4	102	%REC	D		80-120	SW8260B	06/21/06 06:09 / jlr
Surr: 1,2-Dichloroethane-d4	93.0	%REC	D		70-130	SW8260B	06/21/06 06:09 / jlr
Surr: Dibromofluoromethane	106	%REC	D		70-130	SW8260B	06/21/06 06:09 / jlr
Surr: p-Bromofluorobenzene	93.0	%REC	D		80-120	SW8260B	06/21/06 06:09 / jlr
Surr: Toluene-d8	100	%REC	D		80-120	SW8260B	06/21/06 06:09 / jlr

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

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

LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling
Lab ID: C06060900-024
Client Sample ID: TW4-60

Report Date: 07/10/06
Collection Date: 06/14/06 13:30
DateReceived: 06/16/06
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	ND	mg/L		1		A4500-Cl B	06/20/06 13:12 / jl
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	06/20/06 11:19 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	06/21/06 06:48 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	06/21/06 06:48 / jlr
Chloromethane	1.1	ug/L		1.0		SW8260B	06/21/06 06:48 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	06/21/06 06:48 / jlr
Surr: 1,2-Dichlorobenzene-d4	103	%REC			80-120	SW8260B	06/21/06 06:48 / jlr
Surr: 1,2-Dichloroethane-d4	88.0	%REC			70-130	SW8260B	06/21/06 06:48 / jlr
Surr: Dibromofluoromethane	103	%REC			70-130	SW8260B	06/21/06 06:48 / jlr
Surr: p-Bromofluorobenzene	93.0	%REC			80-120	SW8260B	06/21/06 06:48 / jlr
Surr: Toluene-d8	99.0	%REC			80-120	SW8260B	06/21/06 06:48 / jlr

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
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

LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling
Lab ID: C06060900-025
Client Sample ID: TW4-63

Report Date: 07/10/06
Collection Date: 06/14/06 10:10
DateReceived: 06/16/06
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	48	mg/L		1		A4500-Cl B	06/20/06 13:06 / jl
Nitrogen, Nitrate+Nitrite as N	5.4	mg/L	D	0.2		E353.2	06/20/06 11:21 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L	D	50		SW8260B	06/21/06 07:27 / jlr
Chloroform	2800	ug/L	D	50		SW8260B	06/21/06 07:27 / jlr
Chloromethane	ND	ug/L	D	50		SW8260B	06/21/06 07:27 / jlr
Methylene chloride	ND	ug/L	D	50		SW8260B	06/21/06 07:27 / jlr
Surr: 1,2-Dichlorobenzene-d4	106	%REC	D		80-120	SW8260B	06/21/06 07:27 / jlr
Surr: 1,2-Dichloroethane-d4	82.0	%REC	D		70-130	SW8260B	06/21/06 07:27 / jlr
Surr: Dibromofluoromethane	98.0	%REC	D		70-130	SW8260B	06/21/06 07:27 / jlr
Surr: p-Bromofluorobenzene	95.0	%REC	D		80-120	SW8260B	06/21/06 07:27 / jlr
Surr: Toluene-d8	98.0	%REC	D		80-120	SW8260B	06/21/06 07:27 / 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.

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

LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling
Lab ID: C06060900-026
Client Sample ID: Trip Blank

Report Date: 07/10/06
Collection Date: 06/14/06
DateReceived: 06/16/06
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	06/21/06 00:15 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	06/21/06 00:15 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	06/21/06 00:15 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	06/21/06 00:15 / jlr
Surr: 1,2-Dichlorobenzene-d4	106	%REC			80-120	SW8260B	06/21/06 00:15 / jlr
Surr: 1,2-Dichloroethane-d4	90.0	%REC			70-130	SW8260B	06/21/06 00:15 / jlr
Surr: Dibromofluoromethane	111	%REC			70-130	SW8260B	06/21/06 00:15 / jlr
Surr: p-Bromofluorobenzene	92.0	%REC			80-120	SW8260B	06/21/06 00:15 / jlr
Surr: Toluene-d8	124	%REC	S		80-120	SW8260B	06/21/06 00:15 / jlr

- S=One surrogate recovery is outside QC advisory limits. Since the remainder of the QA is acceptable, the batch is approved.

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

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: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling

Report Date: 07/10/06
Work Order: C06060900

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: A4500-Cl B								Batch: 060620A-CL-TTR-W	
Sample ID: MBLK9-060620A	Method Blank				Run: TITRATION_060620A			06/20/06 12:19	
Chloride	ND	mg/L	0.4						
Sample ID: C06060900-010BMS	Sample Matrix Spike				Run: TITRATION_060620A			06/20/06 12:31	
Chloride	108	mg/L	1.0	100	90	110			
Sample ID: C06060900-010BMSD	Sample Matrix Spike Duplicate				Run: TITRATION_060620A			06/20/06 12:31	
Chloride	108	mg/L	1.0	100	90	110	0.0	10	
Sample ID: C06060900-020BMS	Sample Matrix Spike				Run: TITRATION_060620A			06/20/06 12:55	
Chloride	293	mg/L	1.0	100	90	110			
Sample ID: C06060900-020BMSD	Sample Matrix Spike Duplicate				Run: TITRATION_060620A			06/20/06 12:55	
Chloride	293	mg/L	1.0	100	90	110	0.0	10	
Sample ID: LCS35-060620A	Laboratory Control Sample				Run: TITRATION_060620A			06/20/06 12:57	
Chloride	3480	mg/L	1.0	98	90	110			
Sample ID: C06060907-005AMS	Sample Matrix Spike				Run: TITRATION_060620A			06/20/06 14:02	
Chloride	283	mg/L	1.0	102	90	110			
Sample ID: C06060907-005AMSD	Sample Matrix Spike Duplicate				Run: TITRATION_060620A			06/20/06 14:02	
Chloride	283	mg/L	1.0	102	90	110	0.0	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: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling

Report Date: 07/10/06
Work Order: C06060900

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E353.2								Batch: A2006-06-19_1_NO3_02	
Sample ID: MBLK-1	Method Blank				Run: TECHNICON_060620A			06/20/06 08:26	
Nitrogen, Nitrate+Nitrite as N	ND	mg/L	0.03						
Sample ID: LCS-2	Laboratory Control Sample				Run: TECHNICON_060620A			06/20/06 08:29	
Nitrogen, Nitrate+Nitrite as N	2.35	mg/L	0.10	94	90	110			
Sample ID: C06060891-007CMS	Sample Matrix Spike				Run: TECHNICON_060620A			06/20/06 09:21	
Nitrogen, Nitrate+Nitrite as N	1.88	mg/L	0.10	94	90	110			
Sample ID: C06060891-007CMSD	Sample Matrix Spike Duplicate				Run: TECHNICON_060620A			06/20/06 09:24	
Nitrogen, Nitrate+Nitrite as N	1.86	mg/L	0.10	93	90	110	1.1	10	
Sample ID: C06060900-008CMS	Sample Matrix Spike				Run: TECHNICON_060620A			06/20/06 10:04	
Nitrogen, Nitrate+Nitrite as N	3.02	mg/L	0.10	104	90	110			
Sample ID: C06060900-008CMSD	Sample Matrix Spike Duplicate				Run: TECHNICON_060620A			06/20/06 10:06	
Nitrogen, Nitrate+Nitrite as N	3.02	mg/L	0.10	104	90	110	0.0	10	
Sample ID: C06060900-018CMS	Sample Matrix Spike				Run: TECHNICON_060620A			06/20/06 10:41	
Nitrogen, Nitrate+Nitrite as N	2.09	mg/L	0.10	104	90	110			
Sample ID: C06060900-018CMSD	Sample Matrix Spike Duplicate				Run: TECHNICON_060620A			06/20/06 10:44	
Nitrogen, Nitrate+Nitrite as N	2.11	mg/L	0.10	105	90	110	1.0	10	
Sample ID: C06060907-003BMS	Sample Matrix Spike				Run: TECHNICON_060620A			06/20/06 11:31	
Nitrogen, Nitrate+Nitrite as N	1.87	mg/L	0.10	94	90	110			
Sample ID: C06060907-003BMSD	Sample Matrix Spike Duplicate				Run: TECHNICON_060620A			06/20/06 11:34	
Nitrogen, Nitrate+Nitrite as N	1.88	mg/L	0.10	94	90	110	0.5	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: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling

Report Date: 07/10/06
Work Order: C06060900

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R67793
Sample ID: 19-Jun-06_LCS_20	Laboratory Control Sample				Run: GCMS3-C_060619B				06/19/06 21:14
Carbon tetrachloride	4.8	ug/L	1.0	97	70	130			
Chloroform	4.9	ug/L	1.0	98	70	130			
Chloromethane	4.8	ug/L	1.0	96	70	130			
Methylene chloride	5.0	ug/L	1.0	100	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	100	80	120			
Surr: 1,2-Dichloroethane-d4			1.0	92	70	130			
Surr: Dibromofluoromethane			1.0	95	70	130			
Surr: p-Bromofluorobenzene			1.0	102	80	130			
Surr: Toluene-d8			1.0	100	80	120			
Sample ID: 19-Jun-06_MBLK_4	Method Blank				Run: GCMS3-C_060619B				06/19/06 10:44
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			0.5	100	80	120			
Surr: 1,2-Dichloroethane-d4			0.5	109	70	130			
Surr: Dibromofluoromethane			0.5	100	70	130			
Surr: p-Bromofluorobenzene			0.5	101	80	120			
Surr: Toluene-d8			0.5	93	80	120			
Sample ID: C06060530-005AMS	Sample Matrix Spike				Run: GCMS3-C_060619B				06/19/06 19:19
Carbon tetrachloride	200	ug/L	10	99	70	130			
Chloroform	200	ug/L	10	98	70	130			
Surr: 1,2-Dichlorobenzene-d4			10	102	80	120			
Surr: 1,2-Dichloroethane-d4			10	102	70	130			
Surr: Dibromofluoromethane			10	101	70	130			
Surr: p-Bromofluorobenzene			10	104	80	120			
Surr: Toluene-d8			10	94	80	120			
Sample ID: C06060530-005AMSD	Sample Matrix Spike Duplicate				Run: GCMS3-C_060619B				06/19/06 19:58
Carbon tetrachloride	200	ug/L	10	102	70	130	2.8	20	
Chloroform	190	ug/L	10	96	70	130	2.5	20	
Surr: 1,2-Dichlorobenzene-d4			10	117	80	120	0.0	10	
Surr: 1,2-Dichloroethane-d4			10	94	70	130	0.0	10	
Surr: Dibromofluoromethane			10	94	70	130	0.0	10	
Surr: p-Bromofluorobenzene			10	112	80	120	0.0	10	
Surr: Toluene-d8			10	96	80	120	0.0	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: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling

Report Date: 07/10/06
Work Order: C06060900

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R67793
Sample ID: C06060900-006AMS	Sample Matrix Spike				Run: GCMS3-C_060619B				06/20/06 06:11
Carbon tetrachloride	940	ug/L	50	94	70	130			
Chloroform	3500	ug/L	50	88	70	130			
Surr: 1,2-Dichlorobenzene-d4			50	97	80	120			
Surr: 1,2-Dichloroethane-d4			50	91	70	130			
Surr: Dibromofluoromethane			50	94	70	130			
Surr: p-Bromofluorobenzene			50	99	80	120			
Surr: Toluene-d8			50	102	80	120			
Sample ID: C06060900-006AMSD	Sample Matrix Spike Duplicate				Run: GCMS3-C_060619B				06/20/06 06:49
Carbon tetrachloride	960	ug/L	50	96	70	130	1.7	20	
Chloroform	3700	ug/L	50	108	70	130	5.4	20	
Surr: 1,2-Dichlorobenzene-d4			50	102	80	120	0.0	10	
Surr: 1,2-Dichloroethane-d4			50	97	70	130	0.0	10	
Surr: Dibromofluoromethane			50	92	70	130	0.0	10	
Surr: p-Bromofluorobenzene			50	108	80	120	0.0	10	
Surr: Toluene-d8			50	106	80	120	0.0	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: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling

Report Date: 07/10/06
Work Order: C06060900

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R67896
Sample ID: 20-Jun-06_MBLK_4	Method Blank				Run: GCMS1-C_TARGET_060620B				06/20/06 10:42
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			0.5	106	80	120			
Surr: 1,2-Dichloroethane-d4			0.5	92	70	130			
Surr: Dibromofluoromethane			0.5	112	70	130			
Surr: p-Bromofluorobenzene			0.5	92	80	120			
Surr: Toluene-d8			0.5	117	80	120			
Sample ID: C06060900-009AMS	Sample Matrix Spike				Run: GCMS1-C_TARGET_060620B				06/20/06 19:53
Carbon tetrachloride	900	ug/L	50	90	70	130			
Chloroform	3300	ug/L	50	110	70	130			
Surr: 1,2-Dichlorobenzene-d4			50	103	80	120			
Surr: 1,2-Dichloroethane-d4			50	94	70	130			
Surr: Dibromofluoromethane			50	104	70	130			
Surr: p-Bromofluorobenzene			50	94	80	120			
Surr: Toluene-d8			50	99	80	120			
Sample ID: C06060900-009AMSD	Sample Matrix Spike Duplicate				Run: GCMS1-C_TARGET_060620B				06/20/06 20:33
Carbon tetrachloride	890	ug/L	50	89	70	130	1.3	20	
Chloroform	3300	ug/L	50	102	70	130	2.4	20	
Surr: 1,2-Dichlorobenzene-d4			50	107	80	120	0.0	10	
Surr: 1,2-Dichloroethane-d4			50	87	70	130	0.0	10	
Surr: Dibromofluoromethane			50	101	70	130	0.0	10	
Surr: p-Bromofluorobenzene			50	94	80	120	0.0	10	
Surr: Toluene-d8			50	112	80	120	0.0	10	
Sample ID: 20-Jun-06_LCS_21	Laboratory Control Sample				Run: GCMS1-C_TARGET_060620B				06/20/06 22:24
Carbon tetrachloride	4.8	ug/L	1.0	97	70	130			
Chloroform	5.5	ug/L	1.0	110	70	130			
Chloromethane	5.0	ug/L	1.0	101	70	130			
Methylene chloride	5.3	ug/L	1.0	106	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	100	80	120			
Surr: 1,2-Dichloroethane-d4			1.0	96	70	130			
Surr: Dibromofluoromethane			1.0	107	70	130			
Surr: p-Bromofluorobenzene			1.0	102	80	130			
Surr: Toluene-d8			1.0	100	80	120			

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: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling

Report Date: 07/10/06
Work Order: C06060900

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R67896
Sample ID: C06060900-020AMS	Sample Matrix Spike				Run: GCMS1-C_TARGET_060620B				06/21/06 08:46
Carbon tetrachloride	930	ug/L	50	93	70	130			
Chloroform	2000	ug/L	50	94	70	130			
Surr: 1,2-Dichlorobenzene-d4			50	104	80	120			
Surr: 1,2-Dichloroethane-d4			50	99	70	130			
Surr: Dibromofluoromethane			50	96	70	130			
Surr: p-Bromofluorobenzene			50	96	80	120			
Surr: Toluene-d8			50	99	80	120			
Sample ID: C06060900-020AMSD	Sample Matrix Spike Duplicate				Run: GCMS1-C_TARGET_060620B				06/21/06 09:25
Carbon tetrachloride	920	ug/L	50	92	70	130	1.3	20	
Chloroform	2000	ug/L	50	99	70	130	2.6	20	
Surr: 1,2-Dichlorobenzene-d4			50	102	80	120	0.0	10	
Surr: 1,2-Dichloroethane-d4			50	94	70	130	0.0	10	
Surr: Dibromofluoromethane			50	104	70	130	0.0	10	
Surr: p-Bromofluorobenzene			50	94	80	120	0.0	10	
Surr: Toluene-d8			50	98	80	120	0.0	10	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

ENERGY LABORATORIES

Chain of Custody and Analytical Request Record

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

Company Name: International Uranium Corporation	Project Name, PWS #, Permit #, Etc.: 2nd Quarter Chloroform Sampling		
Report Mail Address: P.O. Box 809 Blanding, U.T. 84511	Contact Name, Phone, Fax, E-mail: Charles Ervin 435/678-2221/ Fax 435-678-2224	Sampler Name if other than Contact:	
Invoice Address: - Same -	Invoice Contact & Phone #: David Turk Same #'s as above	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: UDA
Cooler ID(s):
Receipt Temp 9.0 °C
Custody Seal Y N
Intact Y N
Signature Match Y N

SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX (Number of Containers; Sample Type: A W S V B O — Air Water Soils/Solids Vegetation Bioassay Other)	ANALYSIS REQUESTED: CHCl3 (Chloroform)	SEE ATTACHED	Normal Turnaround (TAT)	RUSH Turnaround (TAT)	Lab ID (LABORATORY USE ONLY)
1 MW4	6/14/06	1010	3-W	/				
2 TW4-A	↓	1000	3-W	/				
3 TW4-1	↓	1205	3-W	/				
4 TW4-2	↓	0950	3-W	/				
5 TW4-3	↓	0935	3-W	/				
6 TW4-4	↓	1215	3-W	/				
7 TW4-5	↓	0910	3-W	/				
8 TW4-6	↓	1225	3-W	/				
9 TW4-7	↓	1155	3-W	/				
10 TW4-8	6/14/06	0945	3-W	/				Chloroform

Custody Record MUST be Signed

Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
Charles Ervin	6/15/06-1100	Charles Ervin	L. Caulfield	6/16/06 9:25	

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 forms...

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

Chain of Custody and Analytical Request Record

Page 1 of 3

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

Company Name: International Uranium Corporation	Project Name, PWS #, Permit #, Etc.: 2nd Quarter Chloroform Sampling
Report Mail Address: P.O. Box 809 Blanding, U.T. 84511	Contact Name, Phone, Fax, E-mail: Charles Orvin 435-678-2221 / 435-678-2224 — Sampler Name if other than Contact:
Invoice Address: -Same-	Invoice Contact & Phone #: David Turk-Same as above~~its~~ — 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: DNR

Cooler ID(s): Cooler

Receipt Temp 9.6 °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)	Inorganic chloride	SEE ATTACHED	Normal Turnaround (TAT)	RUSH Turnaround (TAT)
1	MW-4	6/14/06	1010	1-W	/			
2 TW4-A	TW-4-A		1000	1-W	/			
3	TW4-1		1205	1-W	/			
4	TW4-2		0950	1-W	/			
5	TW4-3		0935	1-W	/			
6	TW4-4		1215	1-W	/			
7	TW4-5		0910	1-W	/			
8	TW4-6		1225	1-W	/			
9	TW4-7	↓	1155	1-W	/			
10	TW4-8	6/14/06	0945	1-W	/			

LABORATORY USE ONLY

Custody Record MUST be Signed

	Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
1	Charles Orvin	6/15/06 1100	Charles Orvin	L. Canfield	6/15/06	
2						

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

LABORATORY USE ONLY

Sample Type: _____ # of fractions _____

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

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

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

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: International Uranium Corporation	Project Name, PWS #, Permit #, Etc.: 2nd Quarter Chloroform Sampling
Report Mail Address: P.O. Box 809 Blanding, U.T. 84511	Contact Name, Phone, Fax, E-mail: Charles Ervin 435-678-2221 / Fax 435-678-2224; Sampler Name if other than Contact:
Invoice Address: - Same -	Invoice Contact & Phone #: David Turk - Same as #s above; 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
Cooler ID(s): [illegible]
Receipt Temp 9.0 °C
Custody Seal Y N
Intact Y N
Signature Match Y N

SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX (Number of Containers, Sample Type: A W S V B O — Air Water Soils/Solids Vegetation Bioassay Other)	ANALYSIS REQUESTED: Nitrate/Nitrite	SEE ATTACHED	Normal Turnaround (TAT)	RUSH Turnaround (TAT)	Comments:	Lab ID
1 MW4	6/14/06	1010	1-W	✓					LABORATORY USE ONLY
2 TW4-A	↓	1000	1-W	✓					
3 TW4-1	↓	1205	1-W	✓					
4 TW4-2	↓	0950	1-W	✓					
5 TW4-3	↓	0935	1-W	✓					
6 TW4-4	↓	1215	1-W	✓					
7 TW4-5	↓	0910	1-W	✓					
8 TW4-6	↓	1225	1-W	✓					
9 TW4-7	↓	1155	1-W	✓					
10 TW4-8	6/14/06	0945	1-W	✓					C06060980

Custody Record MUST be Signed

Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
Charles Ervin	6/15/06-1100	Charles Ervin	L. Caulfield	6/16/06 09:35	

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...

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

Track # C00000000 Page

37

Chain of Custody and Analytical Request Record

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

Company Name: International Uranium Corporation	Project Name, PWS #, Permit #, Etc.: 2nd Quarter Chloroform Sampling
Report Mail Address: P.O. Box 809 Blanding, UT 84511	Contact Name, Phone, Fax, E-mail: Charles Irvin 435-678-2221 / Fax 435-678-2224 — Sampler Name if other than Contact:
Invoice Address: - Same -	Invoice Contact & Phone #: David Turk - Same as #'s above — 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: UPS
Cooler ID(s)
Receipt Temp 4.0 °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	$CHCl_3$ (Chloroform)	SEE ATTACHED	Normal Turnaround (TAT)	RUSH Turnaround (TAT)
1	TW4-9	6/14/06	0915	3-W		/			
2	TW4-10		0925	3-W		/			
3	TW4-11		1145	3-W		/			
4	TW4-12		1235	3-W		/			
5	TW4-13		1245	3-W		/			
6	TW4-15		0830	3-W		/			
7	TW4-16		0835	3-W		/			
8	TW4-17		0850	3-W		/			
9	TW4-18	↓	0730	3-W		/			
10	TW4-19	6/14/06	1345	3-W		/			

LABORATORY USE ONLY

Custody Record MUST be Signed

	Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
	Charles Irvin	6/15/06-1100	Charles Irvin	[illegible]	6/16/06 9:25	
	Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:

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

LABORATORY USE ONLY
Sample Type: _____ # of fractions _____

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

Visit our web site at ener[illegible].com addi[illegible] infr[illegible] ion

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

Chain of Custody and Analytical Request Record

Page 2 of 3

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

Company Name: International Uranium Corporation	Project Name, PWS #, Permit #, Etc.: 2nd Quarter Chloroform Sampling
Report Mail Address: P.O. Box 809 Blanding, U.T. 84511	Contact Name, Phone, Fax, E-mail: Charles Orvin 435-678-2221 / 435-678-2224 — Sampler Name if other than Contact:
Invoice Address: - Same -	Invoice Contact & Phone #: David Turk - Same as above ~~#'s~~ — Purchase Order #: — ELI Quote #:

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

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

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

	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX	Inorganic chloride	SEE ATTACHED	Normal Turnaround (TAT)	RUSH Turnaround (TAT)	Comments:	LABORATORY USE ONLY Lab ID
1	TW4-9	6/14/06	0915	1-W	/					
2	TW4-10		0925	1-W	/					
3	TW4-11		1145	1-W	/					
4	TW4-12		1235	1-W	/					
5	TW4-13		1245	1-W	/					
6	TW4-15		0830	1-W	/					
7	TW4-16		0835	1-W	/					
8	TW4-17		0850	1-W	/					
9	TW4-18		0730	1-W	/					
10	TW4-19	6/14/06	1345	1-W	/					

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

Shipped by: NDT
Cooler ID(s): C1661
Receipt Temp: 9.0 °C
Custody Seal Intact Y N
Signature Match Y N

Custody Record MUST be Signed

	Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
	Charles Orvin	6/15/06 1100	Charles Orvin	J. Canfield	6/16/06 9:25	
	Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:

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

LABORATORY USE ONLY
Sample Type: _____ # of fractions _____

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

Visit our web site at www.energylab.com for additional information

TRACK#[illegible] Page 3 of 3

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

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: International Uranium Corporation	Project Name, PWS #, Permit #, Etc.: 2nd Quarter Chloroform Sampling
Report Mail Address: P.O. Box 809 Blanding, U.T. 84511	Contact Name, Phone, Fax, E-mail: Charles Ervin 435-678-2221/435-678-2224 ; Sampler Name if other than Contact:
Invoice Address: -Same-	Invoice Contact & Phone #: Same as above #'s David Turk ; 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 ______

ANALYSIS REQUESTED: Nitrate/Nitrite; SEE ATTACHED; Normal Turnaround (TAT); RUSH Turnaround (TAT)

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

Comments:

Shipped by: NDA
Cooler ID(s): [illegible]
Receipt Temp 9.0 °C
Custody Seal Y N
Intact Y N
Signature Match Y N

#	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX (Number of Containers, Sample Type: A W S V B O)	Nitrate/Nitrite	Lab ID
1	TW4-9	6/14/06	0915	1-W	/	
2	TW4-10		0925	1-W	/	
3	TW4-11		1145	1-W	/	
4	TW4-12		1235	1-W	/	
5	TW4-13		1245	1-W	/	
6	TW4-15		0830	1-W	/	
7	TW4-16		0835	1-W	/	
8	TW4-17		0850	1-W	/	
9	TW4-18		0730	1-W	/	
10	TW4-19	6/14/06	1345	1-W	/	

LABORATORY USE ONLY

Custody Record MUST be Signed

Relinquished by (print)	Date/Time	Signature	Received by (print)	Date/Time	Signature
Charles Ervin	6/15/06-1100	Charles Ervin	L. Caulfield	6/16/06 9:25	

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...

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

Chain of Custody and Analytical Request Record

Page 3 of 3

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

Company Name: International Uranium Corporation	Project Name, PWS #, Permit #, Etc.: 2nd Quarter Chloroform Sampling
Report Mail Address: P.O. Box 809 Blanding, UT 84511	Contact Name, Phone, Fax, E-mail: Charles Orvin 435-678-2221 / Fax 435-678-2224 — Sampler Name if other than Contact:
Invoice Address:	Invoice Contact & Phone #: David Turk-same as #'s above — 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:

Receipt Temp 9.0 °C
Cooler ID(s) NOD
Custody Seal Y N
Intact Y N
Signature Match Y N

	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	Number of Containers / Sample Type: A W S V B O / Air Water Solls/Solids Vegetation Bioassay Other / MATRIX	CHCl3 (Chloroform)	SEE ATTACHED	Normal Turnaround (TAT)	RUSH Turnaround (TAT)	Lab ID
1	TW4-20	6/14/06	0820	3-W	/				
2	TW4-21		0755	3-W	/				
3	TW4-22		0810	3-W	/				
4	TW4-60		1330	3-W	/				
5	TW4-63	6/14/06	1010	3-W	/				
6	Trip Blank			1-W	/				
7									
8									
9									
10									

LABORATORY USE ONLY

Custody Record MUST be Signed

Relinquished by: Charles Orvin	Date/Time: 6/15/06 - 1106	Shipped by: UPS	Received by: [signature] Date/Time: 6/16/06 9:25
Relinquished by:	Date/Time:	Shipped by:	Received by: Date/Time:

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

Work Order #C06060900 Page 41

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

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: International Uranium Corporation	Project Name, PWS #, Permit #, Etc.: 2nd Quarter Chloroform Sampling
Report Mail Address: P.O. Box 809 Blanding, U.T. 84511	Contact Name, Phone, Fax, E-mail: Charles Oruin 435-678-2221 - 435-678-2224 / Sampler Name if other than Contact:
Invoice Address:	Invoice Contact & Phone #: / 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 ______

ANALYSIS REQUESTED: Inorganic chloride

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

SEE ATTACHED / Normal Turnaround (TAT) / RUSH Turnaround (TAT)

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

Comments:

Shipped by: NDH

Cooler ID(s): C11o1o1

Receipt Temp: 9.0 °C

Custody Seal Intact: Y N

Signature Match: Y N

	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX	Inorganic chloride	Lab ID (LABORATORY USE ONLY)
1	TW4-20	6/14/06	0820	1-W	/	
2	TW4-21	↓	0755	1-W	/	
3	TW4-22	↓	0810	1-W	/	
4	TW4-60	↓	1330	1-W	/	
5	TW4-63	6/14/06	1010	1-W	/	
6						
7						
8						
9						
10						

Track# C0600900 Page

Custody Record MUST be Signed

Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
Charles Oruin	6/15/06 1100	Charles Oruin	L. Cau[illegible]	6/16/06 9:25	

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.

[redacted]

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

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: International Uranium Corporation	Project Name, PWS #, Permit #, Etc.: 2nd Quarter Chloroform Sampling
Report Mail Address: P.O. Box 809 Blanding, U.T. 84511	Contact Name, Phone, Fax, E-mail: Charles Orvin - 435-678-2221 / 435-678-2224; Sampler Name if other than Contact:
Invoice Address: -Same-	Invoice Contact & Phone #: David Turk - same as #'s above; 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 ______

ANALYSIS REQUESTED

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

Shipped by: NDA
Cooler ID(s): C1lolol
Receipt Temp 9.0 °C
Custody Seal Intact Y N
Signature Match Y N

SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX (Number of Containers; Sample Type: A W S V B O Air Water Soils/Solids Vegetation Bioassay Other)	Nitrate/Nitrites									SEE ATTACHED	Normal Turnaround (TAT)	RUSH Turnaround (TAT)	Comments:	Lab ID (LABORATORY USE ONLY)
1 TW4-20	6/14/06	0820	1-W														
2 TW4-21	↓	0755	1-W														
3 TW4-22	↓	0810	1-W														
4 TW4-60	↓	1330	1-W														
5 TW4-63	6/14/06	1010	1-W														
6																	
7																	
8																	
9																	
10																	

Custody Record MUST be Signed

Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
Charles Orvin	6/15/06-1100	Charles Orvin	L Caulfield	6/16/06 9:25	

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 f...

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

Track# C06060900 Page

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

Energy Laboratories, Inc.

Sample Receipt Checklist

Client Name International Uranium (USA) Corp

Date and Time Received: 6/16/2006 9:25:00

Work Order Number C06060900

Received by lc

Login completed by: LeaAnn Caulfield (Signature) | 6/16/2006 9:25:00 (Date)

Reviewed by _____ (Initials) | _____ (Date)

Carrier name Next Day Air

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑
Chain of custody present?	Yes ☑	No ☐	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time?	Yes ☑	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☑	No ☐	9.0 °C On Ice
Water - VOA vials have zero headspace?	Yes ☐	No ☐	No VOA vials submitted ☑
Water - pH acceptable upon receipt?	Yes ☑	No ☐	Not Applicable ☐

Adjusted? _____ Checked by _____

Contact and Corrective Action Comments:
Added 1ML of H2So4 to all bottles.

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

Date: *10-Jul-06*

CLIENT: International Uranium (USA) Corp
Project: 2nd Quarter Chloroform Sampling
Sample Delivery Group: C06060900

CASE NARRATIVE

THIS IS THE FINAL PAGE OF THE LABORATORY ANALYTICAL REPORT

BRANCH LABORATORY LOCATIONS
eli-b - Energy Laboratories, Inc. - Billings, MT
eli-f - Energy Laboratories, Inc. - Idaho Falls, ID
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

ORIGINAL SAMPLE SUBMITTAL(S)
All original sample submittals have been returned with the data package. A copy of the submittal(s) has been included and tracked in the data package.

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.

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.

ENERGY LABORATORIES, INC. - CASPER,WY certifies that certain method selections contained in this report meet requirements as set forth by NELAC. Some client specific reporting requirements may not require NELAC reporting protocol. NELAC Certification Number E87641.

PCB ANALYSIS USING 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.

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

The total number of pages of this report are indicated by the page number located in the lower right corner.

ENERGY LABORATORIES

Chain of Custody and Analytical Request Record

Page 1 of 3

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

Company Name: International Uranium Corporation

Project Name, PWS #, Permit #, Etc.: 2nd Quarter Chloroform Sampling

Report Mail Address: P.O. Box 809, Blanding, U.T. 84511

Contact Name, Phone, Fax, E-mail: Charles Ervin 435/678-2221/Fax 435-678-2224

Sampler Name if other than Contact:

Invoice Address: - Same -

Invoice Contact & Phone #: David Turk Same #'s as above

Purchase Order #:

ELI Quote #:

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

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

NELAC ☐ A2LA ☐ Level IV ☐

Other _____

EDD/EDT ☐ Format _____

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

SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX	CHCl3 (Chloroform)	SEE ATTACHED
1 MW4	6/14/06	1010	3-W	/	
2 TW4-A		1000	3-W	/	
3 TW4-1		1205	3-W	/	
4 TW4-2		0950	3-W	/	
5 TW4-3		0935	3-W	/	
6 TW4-4		1215	3-W	/	
7 TW4-5		0910	3-W	/	
8 TW4-6		1225	3-W	/	
9 TW4-7	↓	1155	3-W	/	
10 TW4-8	6/14/06	0945	3-W	/	

Normal Turnaround (TAT)

RUSH Turnaround (TAT)

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

Comments:

Shipped by: DDA

Cooler ID(s)

Receipt Temp 9.0 °C

Custody Seal Intact Y N

Signature Match Y N

Lab ID

LABORATORY USE ONLY

Cuboard900

Custody Record MUST be Signed

Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
Charles Ervin	6/15/06 1100	Charles Ervin	L. Caulfield	6/16/06 9:25	

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.

... our site ww... n/al ... for ...

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: International Uranium Corporation

Project Name, PWS #, Permit #, Etc.: 2nd Quarter Chloroform Sampling

Report Mail Address: P.O. Box 809 Blanding, U.T. 84511

Contact Name, Phone, Fax, E-mail: Charles Ōruin 435-678-2221 / 435-678-2224

Sampler Name if other than Contact:

Invoice Address: -Same-

Invoice Contact & Phone #: David Turk-Same as above #s

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 ______

ANALYSIS REQUESTED

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

Comments:

Shipped by: NDA

Cooler ID(s): C1001

Receipt Temp 9.0 °C

Custody Seal Y N

Intact Y N

Signature Match Y N

SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX (Number of Containers; Sample Type: A W S V B O — Air Water Soils/Solids Vegetation Bioassay Other)	Inorganic chloride								SEE ATTACHED	Normal Turnaround (TAT)	RUSH Turnaround (TAT)	Lab ID
1 MW-4	6/14/06	1010	1-W	✓											
2 TW4-A TW-4-A	↓	1000	1-W	✓											
3 TW4-1	↓	1205	1-W	✓											
4 TW4-2	↓	0950	1-W	✓											
5 TW4-3	↓	0935	1-W	✓											
6 TW4-4	↓	1215	1-W	✓											
7 TW4-5	↓	0910	1-W	✓											
8 TW4-6	↓	1225	1-W	✓											
9 TW4-7	↓	1155	1-W	✓											
10 TW4-8	6/14/06	0945	1-W	✓											C06060703

LABORATORY USE ONLY

Custody Record MUST be Signed

Relinquished by (print)	Date/Time	Signature	Received by (print)	Date/Time	Signature
Charles Ōruin	6/15/06 1100	Charles Ōruin	L. Caulfield	6/16/06 0925	

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

Chain of Custody and Analytical Request Record

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

Company Name: International Uranium Corporation	Project Name, PWS #, Permit #, Etc.: 2nd Quarter Chloroform Sampling
Report Mail Address: P.O. Box 809 Blanding, U.T. 84511	Contact Name, Phone, Fax, E-mail: Charles Chrvin 435-678-2221 / Fax 435-678-2224 — Sampler Name if other than Contact:
Invoice Address: - Same -	Invoice Contact & Phone #: David Turk - Same as #'s above — 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 ______

ANALYSIS REQUESTED

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

Comments:

Shipped by: UDIA
Cooler ID(s): C1661
Receipt Temp: 9.0 °C
Custody Seal: Y N
Intact: Y N
Signature Match: Y N

#	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX (Number of Containers, Sample Type: A W S V B O; Air Water Soils/Solids Vegetation Bioassay Other)	Nitrate/Nitrite									SEE ATTACHED	Normal Turnaround (TAT)	RUSH Turnaround (TAT)	LABORATORY USE ONLY Lab ID
1	MW4	6/14/06	1010	1-W	/												
2	TW4-A	↓	1000	1-W	/												
3	TW4-1	↓	1205	1-W	/												
4	TW4-2	↓	0950	1-W	/												
5	TW4-3	↓	0935	1-W	/												
6	TW4-4	↓	1215	1-W	/												
7	TW4-5	↓	0910	1-W	/												
8	TW4-6	↓	1225	1-W	/												
9	TW4-7	↓	1155	1-W	/												
10	TW4-8	6/14/06	0945	1-W	/												C06060980

Custody Record MUST be Signed

Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
Charles Chrvin	6/15/06 - 1100	Charles Chrvin	L. Caulfield	6/16/06 0925	
Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:

Sample Disposal: Return to client: ______ Lab Disposal: ______

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

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

t ou) sit www avl m fo ition form do ada e s ule &

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: International Uranium Corporation	Project Name, PWS #, Permit #, Etc.: 2nd Quarter Chloroform Sampling
Report Mail Address: P.O. Box 809 Blanding, UT 84511	Contact Name, Phone, Fax, E-mail: Charles Ervin 435-678-2221 / Fax 435-678-2224 — Sampler Name if other than Contact:
Invoice Address: - Same -	Invoice Contact & Phone #: David Turk - Same as #'s above — Purchase Order #: — ELI Quote #:

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

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

NELAC ☐ A2LA ☐ Level IV ☐

Other _____

EDD/EDT ☐ Format _____

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

ANALYSIS REQUESTED: $CHCl_3$ (CHLOROFORM) — SEE ATTACHED

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

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

Comments:

Shipped by: UPS

Cooler ID(s)

Receipt Temp 1.0 °C

Custody Seal Intact Y N

Signature Match Y N

Lab ID

	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX	$CHCl_3$
1	TW4-9	6/14/06	0915	3-W	/
2	TW4-10		0925	3-W	/
3	TW4-11		1145	3-W	/
4	TW4-12		1235	3-W	/
5	TW4-13		1245	3-W	/
6	TW4-15		0830	3-W	/
7	TW4-16		0835	3-W	/
8	TW4-17		0850	3-W	/
9	TW4-18	↓	0730	3-W	/
10	TW4-19	6/14/06	1345	3-W	/

LABORATORY USE ONLY

Custody Record MUST be Signed

	Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
	Charles Ervin	6/15/06-1100	Charles Ervin	L. Caulfield	6/16/06 9:25	
	Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:

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

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

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

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

ENERGY LABORATORIES

Chain of Custody and Analytical Request Record

Page 2 of 3

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

Company Name: International Uranium Corporation	Project Name, PWS #, Permit #, Etc.: 2nd Quarter Chloroform Sampling
Report Mail Address: P.O. Box 809 Blanding, U.T. 84511	Contact Name, Phone, Fax, E-mail: Charles Orvin 435-678-2221 / 435-678-2224 — Sampler Name if other than Contact:
Invoice Address: - Same -	Invoice Contact & Phone #: David Turk - Same as above #'s — Purchase Order #: — ELI Quote #:

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

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

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

ANALYSIS REQUESTED

SEE ATTACHED

Normal Turnaround (TAT)
RUSH Turnaround (TAT)

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

Comments:

Shipped by: NDA
Cooler ID(s): C16161
Receipt Temp: 9.0 °C
Custody Seal Intact Y N
Signature Match Y N
Lab ID

	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX	Inorganic chloride
1	TW4-9	6/14/06	0915	1-W	/
2	TW4-10		0925	1-W	/
3	TW4-11		1145	1-W	/
4	TW4-12		1235	1-W	/
5	TW4-13		1245	1-W	/
6	TW4-15		0830	1-W	/
7	TW4-16		0835	1-W	/
8	TW4-17		0850	1-W	/
9	TW4-18	↓	0730	1-W	/
10	TW4-19	6/14/06	1345	1-W	/

LABORATORY USE ONLY

Custody Record MUST be Signed

	Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
1	Charles Orvin	6/15/06 1100	Charles Orvin	J. Caulfield	6/16/06 9:25	
2						

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

LABORATORY USE ONLY
Sample Type: _____ # of fractions _____

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

Chain of Custody and Analytical Request Record

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

Company Name: International Uranium Corporation	Project Name, PWS #, Permit #, Etc.: 2nd Quarter Chloroform Sampling
Report Mail Address: P.O. Box 809 Blanding, UT. 84511	Contact Name, Phone, Fax, E-mail: Charles Ervin 435-678-2221 / 435-678-2224 — Sampler Name if other than Contact:
Invoice Address: -Same-	Invoice Contact & Phone #: Same as above #'s David Turk — Purchase Order #: — ELI Quote #:

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

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

NELAC ☐ A2LA ☐ Level IV ☐

Other _____

EDD/EDT ☐ Format _____

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

ANALYSIS REQUESTED

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

Shipped by: NDA

Cooler ID(s): Cooler

Receipt Temp 9.0 °C

Custody Seal Y N
Intact Y N
Signature Match Y N

	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX	Nitrate/Nitrite	SEE ATTACHED	Normal Turnaround (TAT)	RUSH Turnaround (TAT)	Comments:	LABORATORY USE ONLY Lab ID
1	TW4-9	6/14/06	0915	1-W	/					
2	TW4-10		0925	1-W	/					
3	TW4-11		1145	1-W	/					
4	TW4-12		1235	1-W	/					
5	TW4-13		1245	1-W	/					
6	TW4-15		0830	1-W	/					
7	TW4-16		0835	1-W	/					
8	TW4-17		0850	1-W	/					
9	TW4-18	↓	0730	1-W	/					
10	TW4-19	6/14/06	1345	1-W	/					

Custody Record MUST be Signed

	Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
1	Charles Ervin	6/15/06 - 1100	Charles Ervin	L. Caulfield	6/16/06	9:25
2						

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

LABORATORY USE ONLY
Sample Type: _____ # of fractions _____

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

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

Chain of Custody and Analytical Request Record

ENERGY LABORATORIES

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

Company Name: International Uranium Corporation

Project Name, PWS #, Permit #, Etc.: 2nd Quarter Chloroform Sampling

Report Mail Address: P.O. Box 809, Blanding, U.T. 84511

Contact Name, Phone, Fax, E-mail: Charles Ervin 435-678-2221 / Fax 435-678-2224

Sampler Name if other than Contact:

Invoice Address:

Invoice Contact & Phone #: David Turk - Same as #'s above

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:

Receipt Temp 9.0 °C

Cooler ID(s) NOD

Custody Seal Y N

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)	ANALYSIS REQUESTED: $CHCl_3$ (Chloroform)	SEE ATTACHED	Normal Turnaround (TAT)	RUSH Turnaround (TAT)
1	TW4-20	6/14/06	0820	3-W	/			
2	TW4-21		0955	3-W	/			
3	TW4-22		0810	3-W	/			
4	TW4-60		1330	3-W	/			
5	TW4-63	6/14/06	1010	3-W	/			
6	Trip Blank			1-W	/			
7								
8								
9								
10								

LABORATORY USE ONLY

Custody Record MUST be Signed

Relinquished by: Charles Ervin	Date/Time: 6/15/06 - 1100	Shipped by: UPS	Received by: L. Caudfield	Date/Time: 6/16/06 9:25
Relinquished by:	Date/Time:	Shipped by:	Received by:	Date/Time:

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.

Chain of Custody and Analytical Request Record

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

Company Name:	Project Name, PWS #, Permit #, Etc.:
International Uranium Corporation	2nd Quarter Chloroform Sampling
Report Mail Address: P.O. Box 809 Blanding, U.T. 84511	**Contact Name, Phone, Fax, E-mail:** Charles Ervin 435-678-2221 - 435-678-2224 — **Sampler Name if other than Contact:**
Invoice Address:	**Invoice Contact & Phone #:** — **Purchase Order #:** — **ELI Quote #:**

Report Required For: POTW/WWTP ☐ DW ☐

Other _____

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

NELAC ☐ A2LA ☐ Level IV ☐

Other _____

EDD/EDT ☐ Format _____

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

	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX	Inorganic chloride	SEE ATTACHED
1	TW4-20	6/14/06	0820	1-W	/	
2	TW4-21		0755	1-W	/	
3	TW4-22		0810	1-W	/	
4	TW4-60	↓	1330	1-W	/	
5	TW4-63	6/14/06	1010	1-W	/	
6						
7						
8						
9						
10						

ANALYSIS REQUESTED

Normal Turnaround (TAT)

RUSH Turnaround (TAT)

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

Comments:

Shipped by: UPS

Cooler ID(s) Cooler 1

Receipt Temp 1.0 °C

Custody Seal Intact Y N

Signature Match Y N

Lab ID

LABORATORY USE ONLY

Custody Record MUST be Signed

Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
Charles Ervin	6/15/06 1100	Charles Ervin	L. Caulfield	6/16/06 9:25	
Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:

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

LABORATORY USE ONLY

Sample Type: _____ # of fractions _____

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

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

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: International Uranium Corporation	Project Name, PWS #, Permit #, Etc.: 2nd Quarter Chloroform Sampling
Report Mail Address: P.O. Box 809 Blanding, U.T. 84511	Contact Name, Phone, Fax, E-mail: Charles Orvin - 435-678-2221 / 435-678-2224 ; Sampler Name if other than Contact:
Invoice Address: -Same-	Invoice Contact & Phone #: David Turk - same as #'s above ; 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 ______

ANALYSIS REQUESTED: Nitrate/Nitrites; SEE ATTACHED; Normal Turnaround (TAT); RUSH Turnaround (TAT)

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

Comments:

Shipped by: NOA
Cooler ID(s): C11601
Receipt Temp: 9.0 °C
Custody Seal (Y) N
Intact (Y) N
Signature Match (Y) N

SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX (Number of Containers, Sample Type: A W S V B O — Air Water Soils/Solids Vegetation Bioassay Other)	Nitrate/Nitrites	Lab ID (LABORATORY USE ONLY)
1 TW4-20	6/14/06	0820	1-W		
2 TW4-21	↓	0755	1-W		
3 TW4-22	↓	0810	1-W		
4 TW4-60	↓	1330	1-W		
5 TW4-63	6/14/06	1010	1-W		
6					
7					
8					
9					
10					

Custody Record MUST be Signed

Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
Charles Orvin	6/15/06-1100	Charles Orvin	L Caulfield	6/16/06 9:25	

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.

David Frydenlund

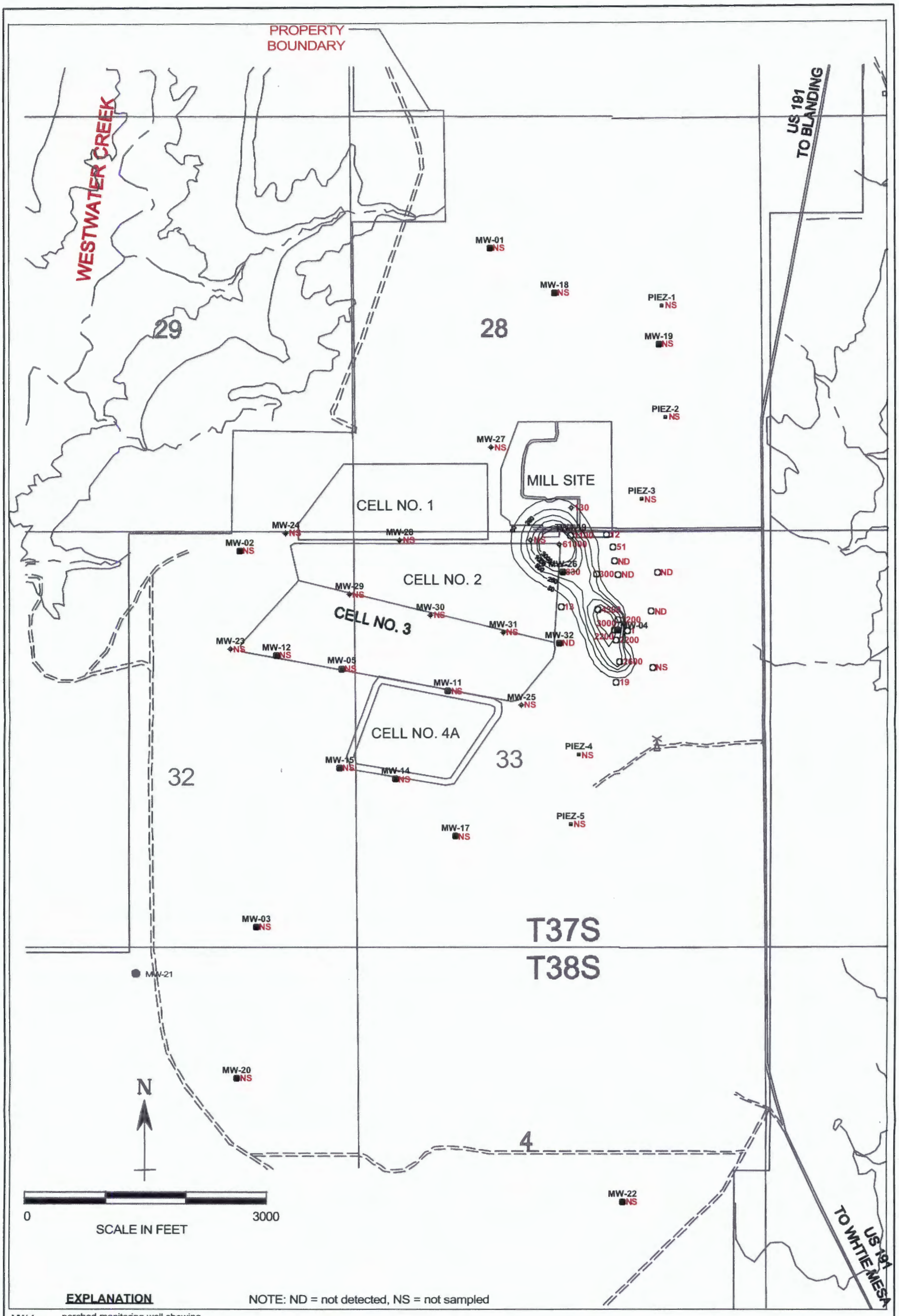
From: David Frydenlund [davef@intluranium.com]
Sent: Monday, July 31, 2006 1:34 PM
To: 'Dane Finerfrock'
Subject: White Mesa Mill, 2nd Quarter 2006 Chloroform Monitoring Results

Dear Mr. Finerfrock,

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

Yours truly,

David C. Frydenlund
Vice President and General Counsel
International Uranium (USA) Corporation
1050 17th Street, Suite 950
Denver, CO 80265
Tel: (303) 389-4130
Fax: (303) 389-4125
www.intluranium.com



EXPLANATION

NOTE: ND = not detected, NS = not sampled

MW-4 3000	perched monitoring well showing concentration in uG/l
2600	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
130	temporary perched monitoring well installed April, 2005 showing concentration in uG/l

HYDRO GEO CHEM, INC.

KRIGED JUNE, 2006 CHLOROFORM (uG/L) IUSA WHITE MESA

APPROVED	DATE	REFERENCE	FIGURE
		H:/718000/jun06/chl0606.srf	

Date of Sample		CHCl3 Values	Nitrate Values	Sampling Event
28-Sep-99	MW4	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
12-Sep-02	TW4-A	5700	8.3	UDEQ Split Sampling Event
24-Nov-02		5000	8.5	Quarterly
28-Mar-03		4500	8.2	Quarterly
23-Jun-03		4700	8.4	2nd Quarter Sampling Event
12-Sep-03		3400	8.6	3rd Quarter Sampling Event
10-Nov-03		4500	8.4	4th Quarter Sampling Event
29-Mar-04			NA	Unable to purge/sample
22-Jun-04			NA	Unable to purge/sample
17-Sep-04		3300	6.83	3rd Quarter Sampling Event
17-Nov-04		4100	8	4th Quarter Sampling Event
16-Mar-05		3700	7.1	1st Quarter Sampling Event
25-May-05		3740	7.8	2nd Quarter Sampling Event

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

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

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

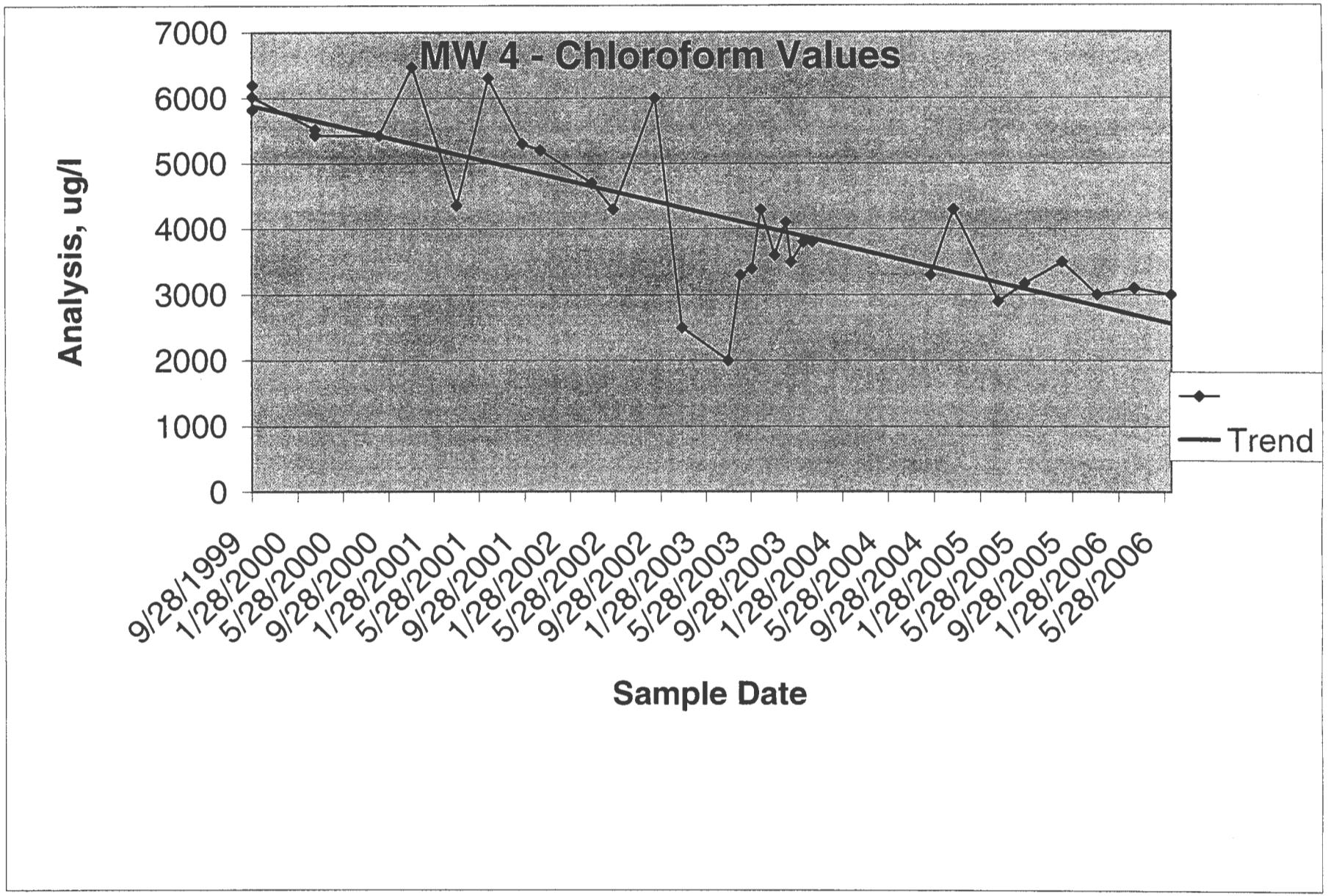
Date of Sample		CHCl3 Values	Nitrate Values	Sampling Event
29-Nov-99	TW4-7	256		Quarterly
15-Mar-00		616		Quarterly
2-Sep-00		698		Quarterly
29-Nov-00		684	1.99	Quarterly & Split Sample
28-Mar-01		747	2.46	Quarterly
20-Jun-01		1100	2.65	Quarterly
20-Sep-01		1200	3.38	Quarterly
8-Nov-01		1100	2.5	UDEQ 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

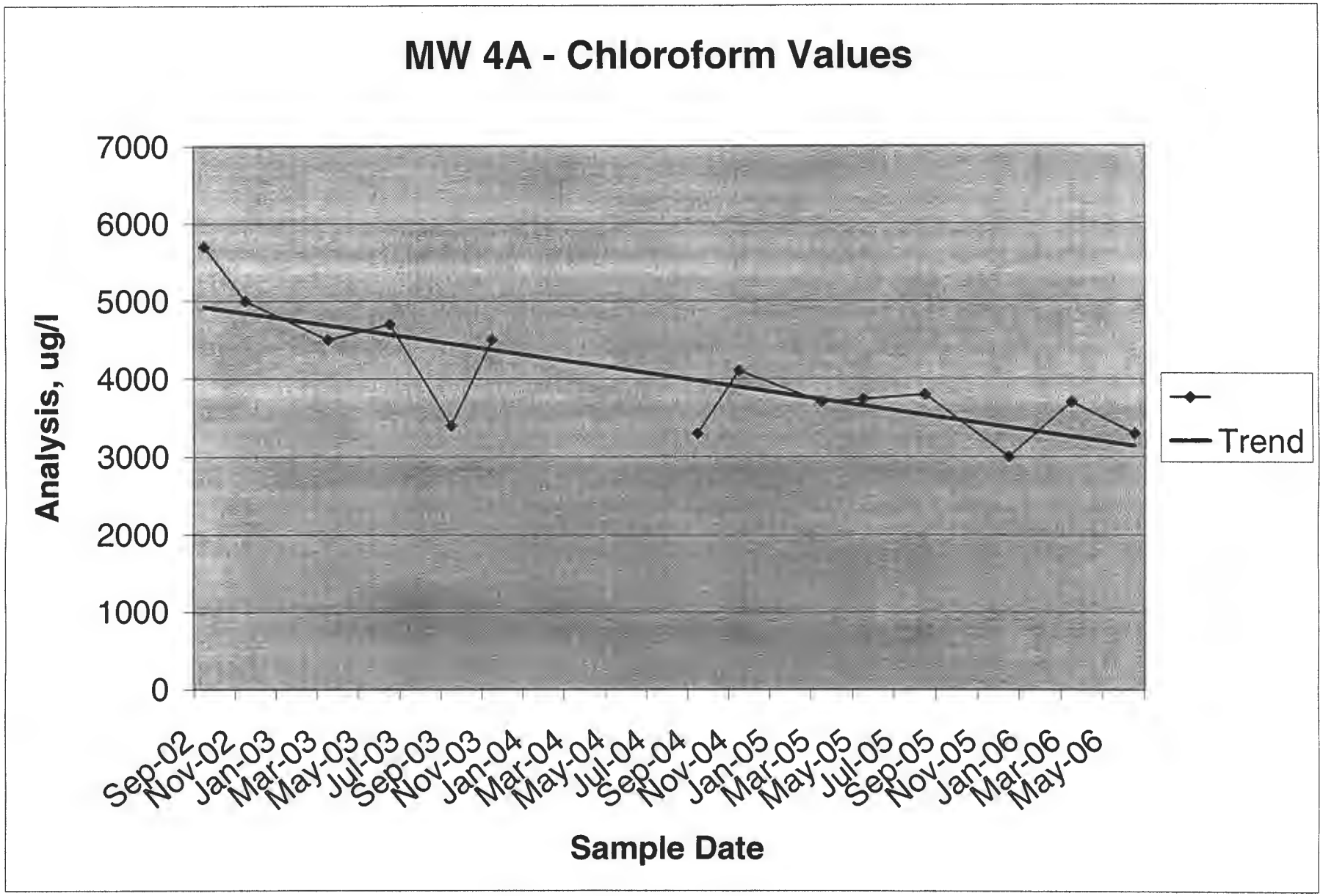
Date of Sample		CHCl3 Values	Nitrate Values	Sampling Event
20-Dec-99	TW4-9	4.24		Quarterly
15-Mar-00		1.88		Quarterly
2-Sep-00		14.2		Quarterly
29-Nov-00		39.4	ND	Quarterly & Split Sample
27-Mar-01		43.6	ND	Quarterly
20-Jun-01		59	.15	Quarterly
20-Sep-01		19	0.40	Quarterly
7-Nov-01		49	0.1	UDEQ Split Sampling Event
26-Mar-02		41	0.5	First 1/4 2002 Sample
22-May-02		38	0.65	Quarterly
12-Sep-02		49	0.2	UDEQ Split Sampling Event
24-Nov-02		51	0.6	Quarterly
28-Mar-03		34	0.6	Quarterly
23-Jun-03		33	0.8	2nd Quarter Sampling Event
12-Sep-03		32	1.1	3rd Quarter Sampling Event
8-Nov-03		46	1.1	4th Quarter Sampling Event
29-Mar-04		48	0.82	1st Quarter Sampling Event
22-Jun-04		48	0.75	2nd Quarter Sampling Event
17-Sep-04		39	0.81	3rd Quarter Sampling Event
17-Nov-04		26	1.2	4th Quarter Sampling Event
16-Mar-05		3.8	1.3	1st Quarter Sampling Event
25-May-05		1.2	1.3	2nd Quarter Sampling Event
31-Aug-05		ND	1.3	3rd Quarter Sampling Event
1-Dec-05		ND	1.3	4th Quarter Sampling Event
9-Mar-06		ND	1.5	1st Quarter Sampling Event
14-Jun-06		ND	1.5	2nd Quarter Sampling Event
21-Jan-02	TW4-10	14		Initial Sample
26-Mar-02		16	0.14	First 1/4 2002 Sample
21-May-02		17	0.11	Quarterly
12-Sep-02		6.0	ND	UDEQ Split Sampling Event
24-Nov-02		14	ND	Quarterly
28-Mar-03		29	0.2	Quarterly
23-Jun-03		110	0.4	2nd Quarter Sampling Event
12-Sep-03		74	0.4	3rd Quarter Sampling Event
8-Nov-03		75	0.3	4th Quarter Sampling Event
29-Mar-04		22	0.1	1st Quarter Sampling Event
22-Jun-04		32	ND	2nd Quarter Sampling Event
17-Sep-04		63	0.46	3rd Quarter Sampling Event
17-Nov-04		120	0.4	4th Quarter Sampling Event
16-Mar-05		140	1.6	1st Quarter Sampling Event
25-May-05		62.4	0.8	2nd Quarter Sampling Event
31-Aug-05		110	1.1	3rd Quarter Sampling Event
1-Dec-05		300	3.3	4th Quarter Sampling Event
9-Mar-06		190	2.4	1st Quarter Sampling Event
14-Jun-06		300	3.5	2nd Quarter Sampling Event

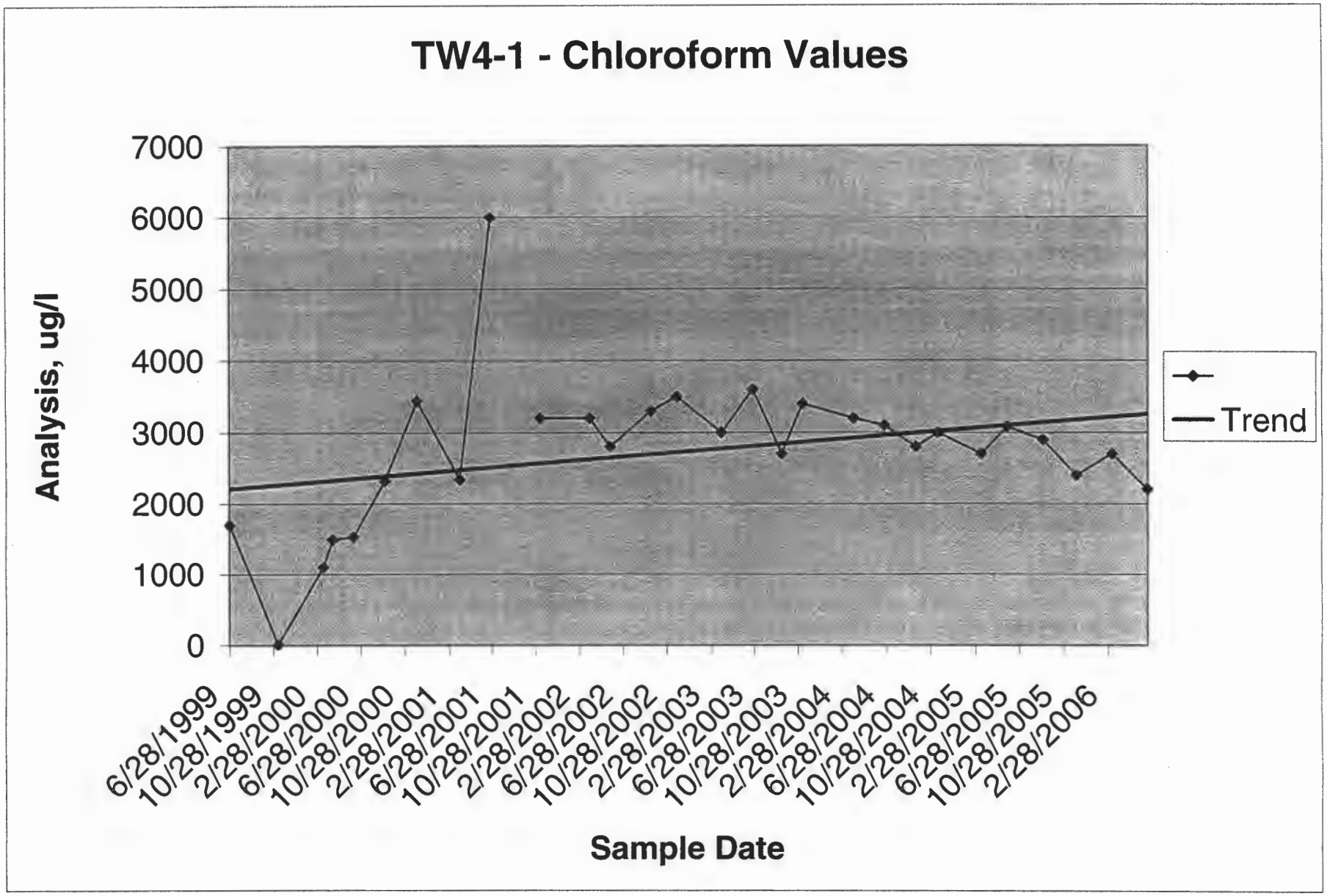
Date of Sample		CHCl3 Values	Nitrate Values	Sampling Event
21-Jan-02	TW4-11	4700		Initial Sample
26-Mar-02		4900	9.60	First 1/4 2002 Sample
22-May-02		5200	9.07	Quarterly
12-Sep-02		6200	8.84	UDEQ Split Sampling Event
24-Nov-02		5800	9.7	Quarterly
28-Mar-03		5100	9.7	Quarterly
23-Jun-03		5700	9.4	2nd Quarter Sampling Event
12-Sep-03		4600	9.9	3rd Quarter Sampling Event
8-Nov-03		5200	9.3	4th Quarter Sampling Event
29-Mar-04		5300	9.07	1st Quarter Sampling Event
22-Jun-04		5700	8.74	2nd Quarter Sampling Event
17-Sep-04		4800	8.75	3rd Quarter Sampling Event
17-Nov-04		5800	9.7	4th Quarter Sampling Event
16-Mar-05		4400	8.7	1st Quarter Sampling Event
25-May-05		3590	10.3	2nd Quarter Sampling Event
31-Aug-05		4400	9.4	3rd Quarter Sampling Event
1-Dec-05		4400	9.4	4th Quarter Sampling Event
9-Mar-06		4400	9.2	1st Quarter Sampling Event
14-Jun-06		4300	10	2nd Quarter Sampling Event
12-Sep-02	TW4-12	1.5	2.54	UDEQ Split Sampling Event
24-Nov-02		ND	2.2	Quarterly
28-Mar-03		ND	1.9	Quarterly
23-Jun-03		ND	1.8	2nd Quarter Sampling Event
12-Sep-03		ND	1.8	3rd Quarter Sampling Event
9-Nov-03		ND	1.6	4th Quarter Sampling Event
29-Mar-04		ND	1.58	1st Quarter Sampling Event
22-Jun-04		ND	1.4	2nd Quarter Sampling Event
17-Sep-04		ND	1.24	3rd Quarter Sampling Event
17-Nov-04		ND	1.5	4th Quarter Sampling Event
16-Mar-05		ND	1.4	1st Quarter Sampling Event
25-May-05		ND	1.6	2nd Quarter Sampling Event
31-Aug-05		ND	1.5	3rd Quarter Sampling Event
1-Dec-05		ND	1.4	4th Quarter Sampling Event
9-Mar-06		ND	1.3	1st Quarter Sampling Event
14-Jun-06		ND	1.4	2nd Quarter Sampling Event

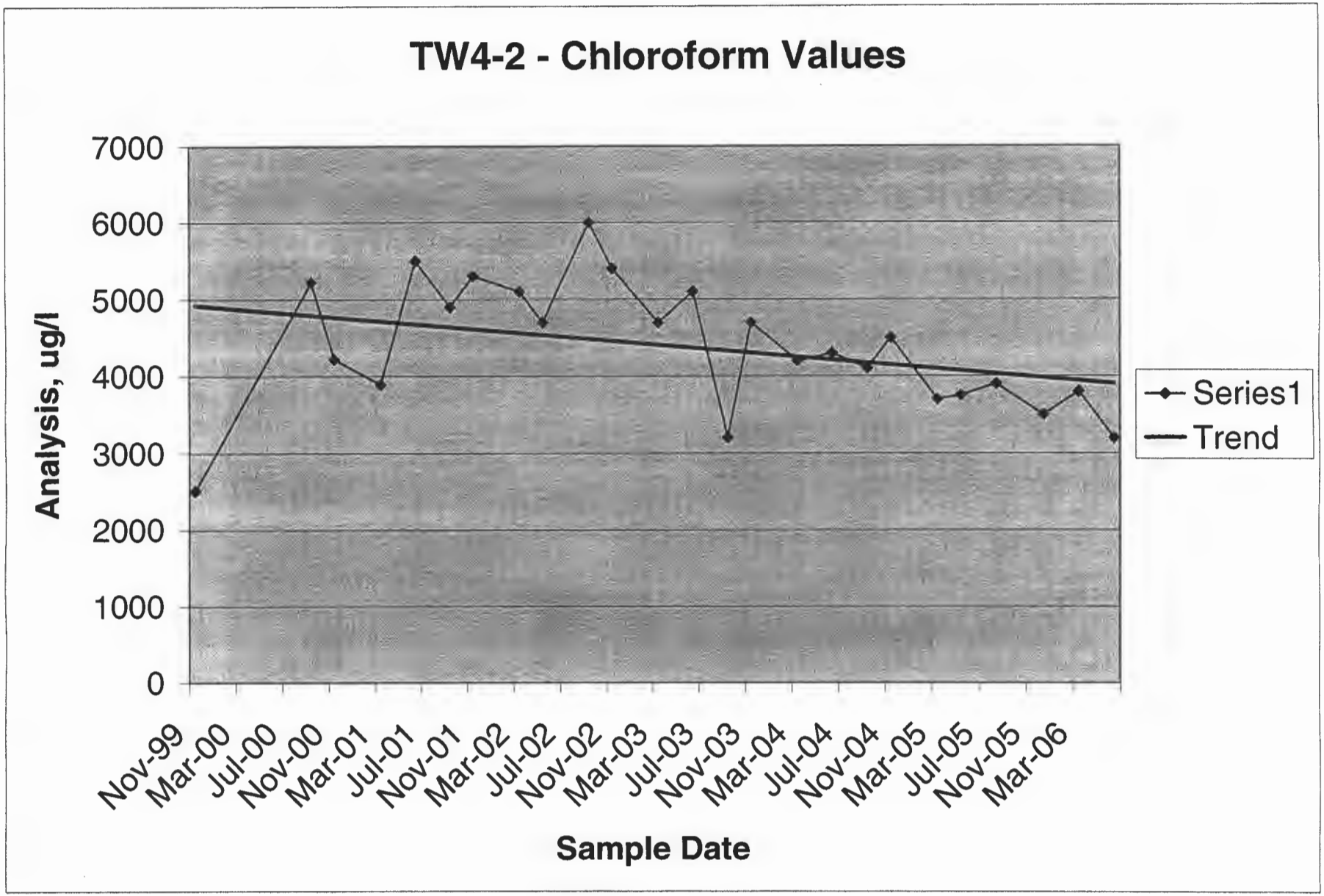
Date of Sample		CHCl3 Values	Nitrate Values	Sampling Event
12-Sep-02	TW4-16	140	ND	UDEQ Split Sampling Event
24-Nov-02		200	ND	Quarterly
28-Mar-03		260	ND	Quarterly
23-Jun-03		370	ND	2nd Quarter Sampling Event
12-Sep-03		350	ND	3rd Quarter Sampling Event
8-Nov-03		400	ND	4th Quarter Sampling Event
29-Mar-04		430	ND	1st Quarter Sampling Event
22-Jun-04		530	ND	2nd Quarter Sampling Event
17-Sep-04		400	ND	3rd Quarter Sampling Event
17-Nov-04		350	ND	4th Quarter Sampling Event
16-Mar-05		240	ND	1st Quarter Sampling Event
25-May-05		212	ND	2nd Quarter Sampling Event
31-Aug-05		85	ND	3rd Quarter Sampling Event
1-Dec-05		14	1.4	4th Quarter Sampling Event
9-Mar-06		39	3.0	1st Quarter Sampling Event
14-Jun-06		13	1.9	2nd Quarter Sampling Event
12-Sep-02	TW4-17	1.6	ND	UDEQ Split Sampling Event
24-Nov-02		ND	ND	Quarterly
28-Mar-03		ND	ND	Quarterly
23-Jun-03		ND	ND	2nd Quarter Sampling Event
12-Sep-03		ND	ND	3rd Quarter Sampling Event
8-Nov-03		ND	ND	4th Quarter Sampling Event
29-Mar-04		ND	ND	1st Quarter Sampling Event
22-Jun-04		ND	ND	2nd Quarter Sampling Event
17-Sep-04		ND	ND	3rd Quarter Sampling Event
17-Nov-04		ND	ND	4th Quarter Sampling Event
16-Mar-05		ND	ND	1st Quarter Sampling Event
30-Mar-05		ND	ND	1st Quarter POC Sampling
25-May-05		ND	ND	2nd Quarter Sampling Event
31-Aug-05		ND	ND	3rd Quarter Sampling Event
1-Dec-05		ND	ND	4th Quarter Sampling Event
9-Mar-06		ND	ND	1st Quarter Sampling Event
14-Jun-06		ND	ND	2nd Quarter Sampling Event

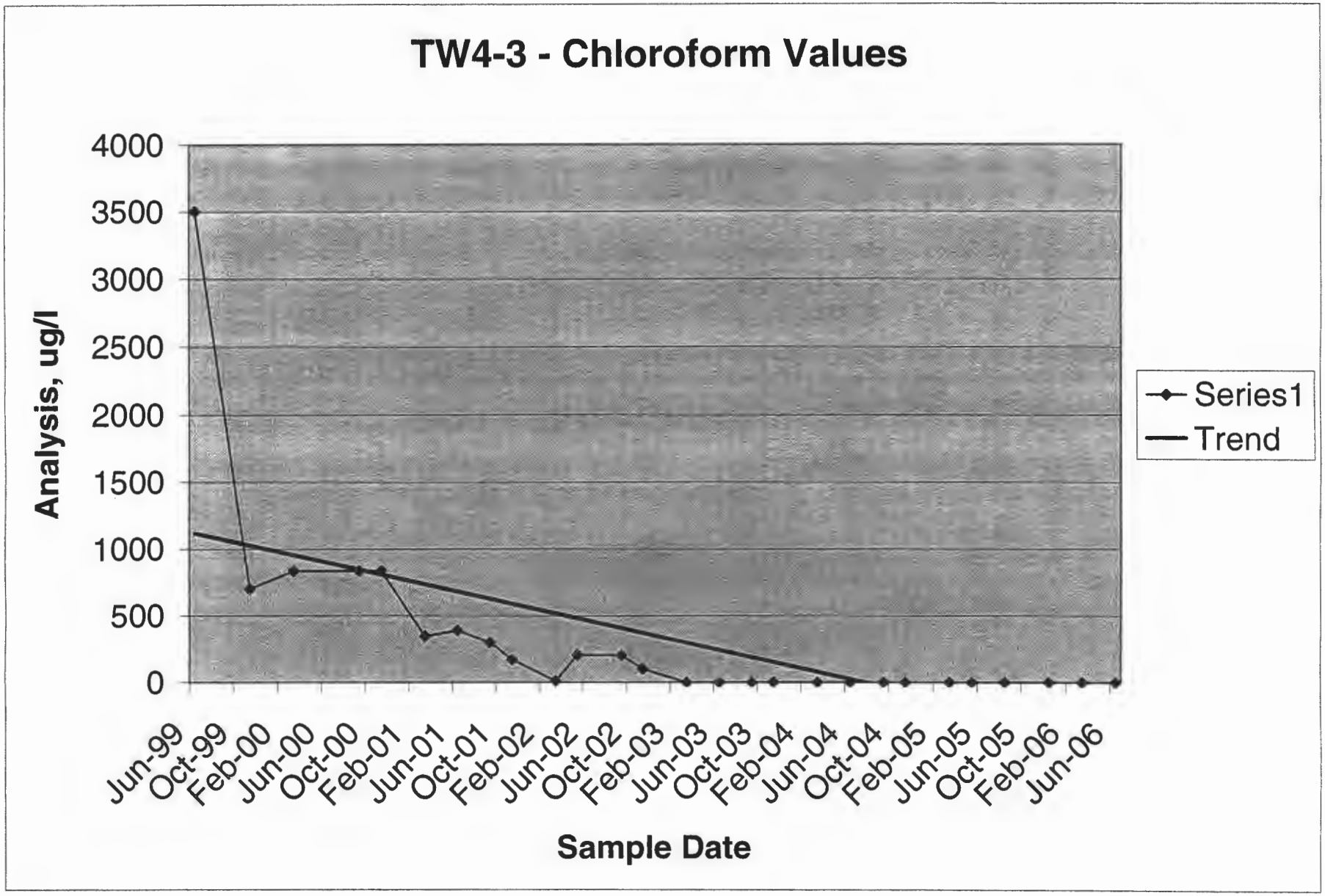
Date of Sample		CHCl3 Values	Nitrate Values	Sampling Event
25-May-05	TW4-20	39000	10.1	2nd Quarter Sampling Event
31-Aug-05		3800	2.9	3rd Quarter Sampling Event
1-Dec-05		19000	1.8	4th Quarter Sampling Event
9-Mar-06		9200	3.8	1st Quarter Sampling Event
14-Jun-06		61000	9.4	2nd Quarter Sampling Event
25-May-05	TW4-21	192	14.6	2nd Quarter Sampling Event
31-Aug-05		78	10.1	3rd Quarter Sampling Event
1-Dec-05		86	9.6	4th Quarter Sampling Event
9-Mar-06		120	8.5	1st Quarter Sampling Event
14-Jun-06		130	10.2	2nd Quarter Sampling Event
25-May-05	TW4-22	340	18.2	2nd Quarter Sampling Event
31-Aug-05		290	15.7	3rd Quarter Sampling Event
1-Dec-05		320	15.1	4th Quarter Sampling Event
9-Mar-06		390	15.3	1st Quarter Sampling Event

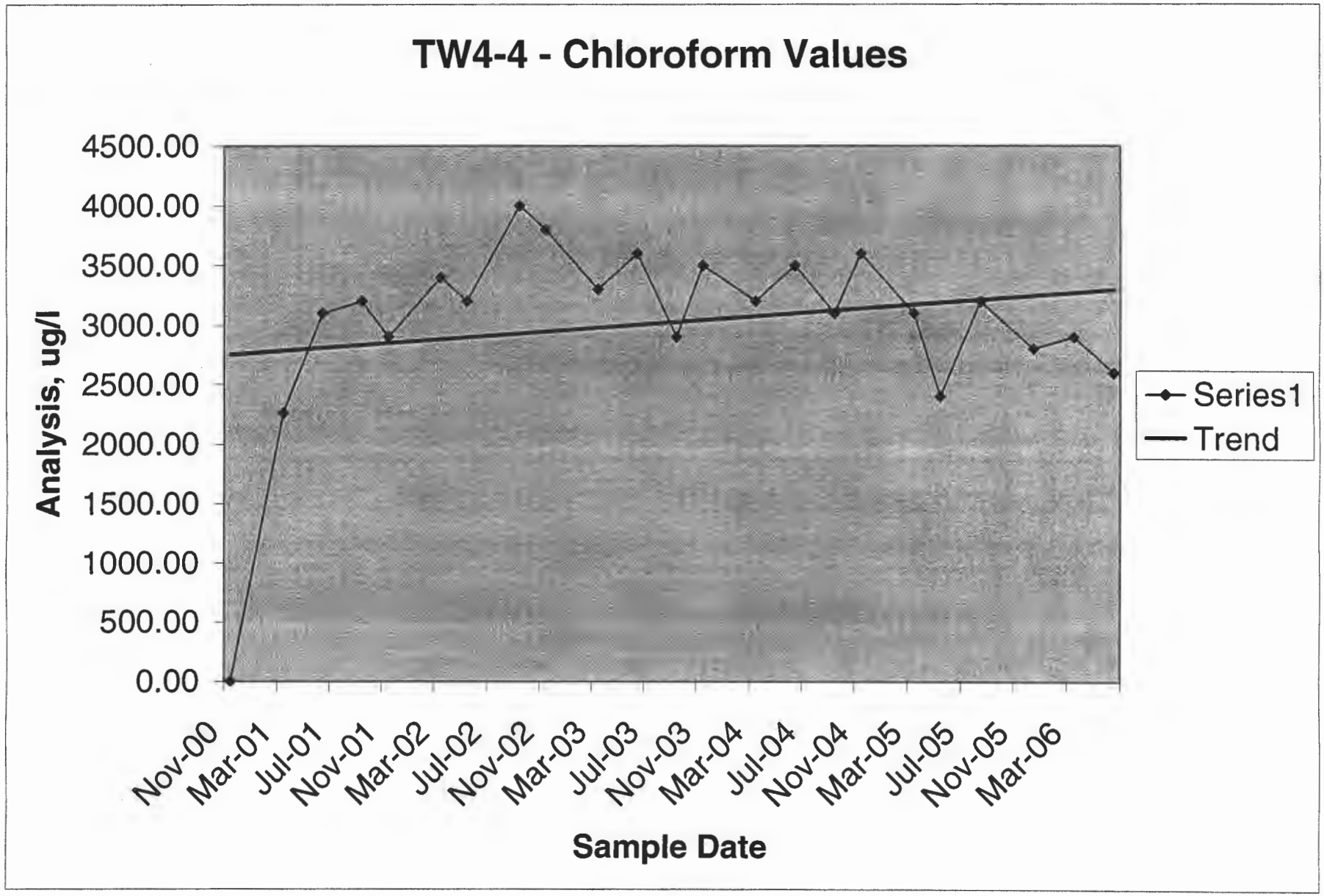

MW 4 - Chloroform Values
Analysis, ug/l
7000
6000
5000
4000
3000
2000
1000
0
9/28/1999
1/28/2000
5/28/2000
9/28/2000
1/28/2001
5/28/2001
9/28/2001
1/28/2002
5/28/2002
9/28/2002
1/28/2003
5/28/2003
9/28/2003
1/28/2004
5/28/2004
9/28/2004
1/28/2005
5/28/2005
9/28/2005
1/28/2006
5/28/2006
Sample Date
Trend

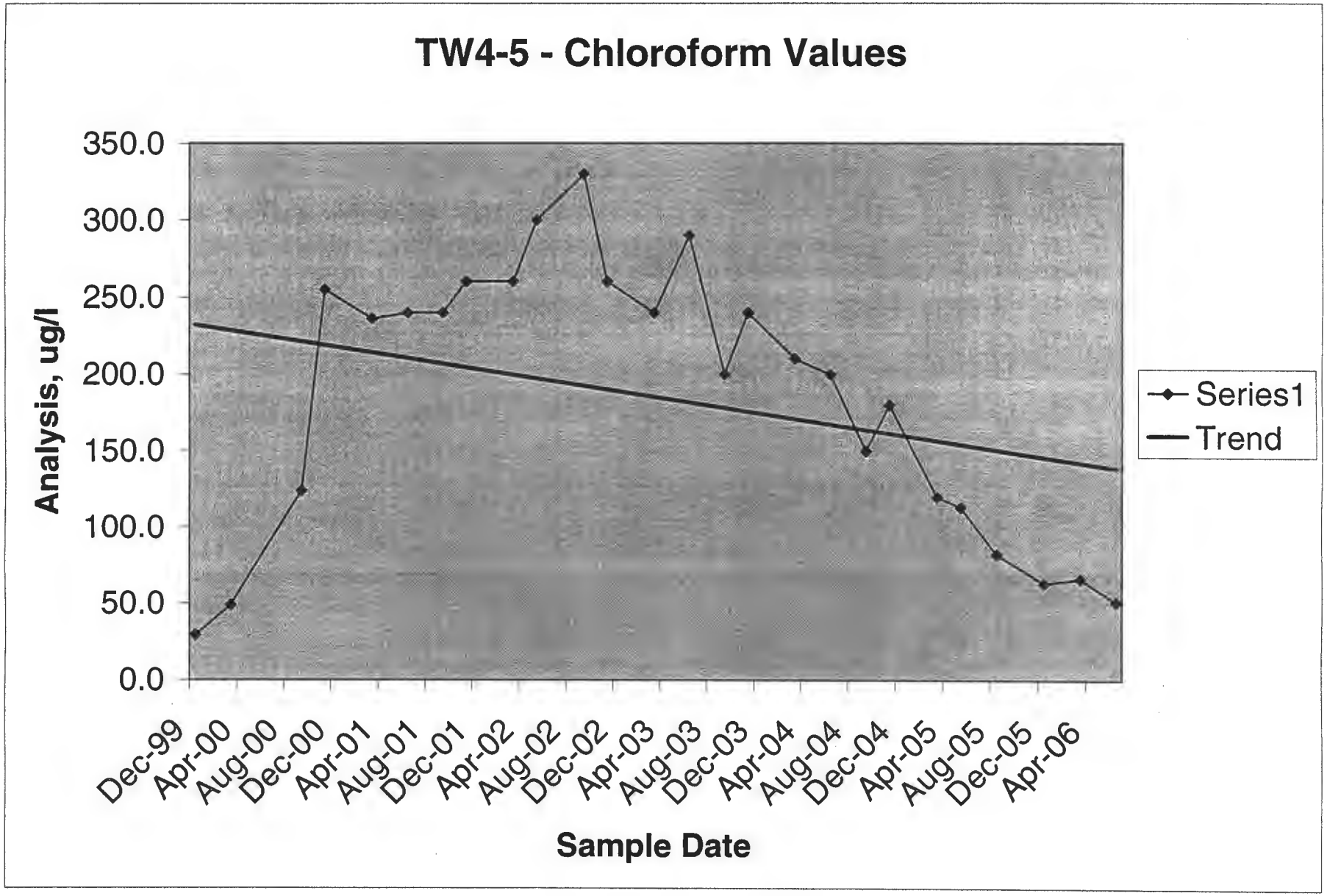

MW 4A - Chloroform Values
Analysis, ug/l
7000
6000
5000
4000
3000
2000
1000
0
Sep-02
Nov-02
Jan-03
Mar-03
May-03
Jul-03
Sep-03
Nov-03
Jan-04
Mar-04
May-04
Jul-04
Sep-04
Nov-04
Jan-05
Mar-05
May-05
Jul-05
Sep-05
Nov-05
Jan-06
Mar-06
May-06
Sample Date
Trend

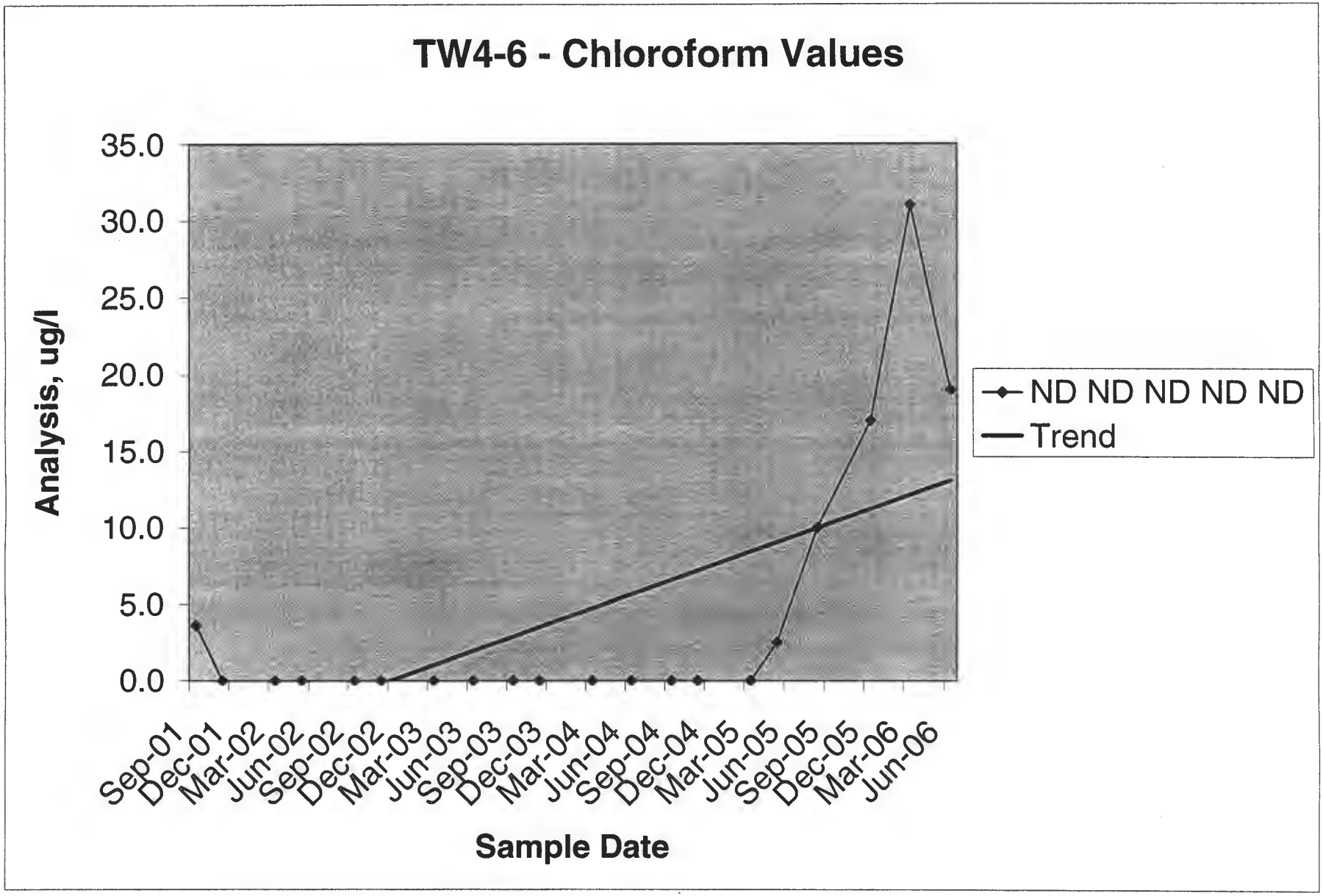

TW4-1 - Chloroform Values
Analysis, ug/l
7000
6000
5000
4000
3000
2000
1000
0
6/28/1999
10/28/1999
2/28/2000
6/28/2000
10/28/2000
2/28/2001
6/28/2001
10/28/2001
2/28/2002
6/28/2002
10/28/2002
2/28/2003
6/28/2003
10/28/2003
2/28/2004
6/28/2004
10/28/2004
2/28/2005
6/28/2005
10/28/2005
2/28/2006
Sample Date
Trend

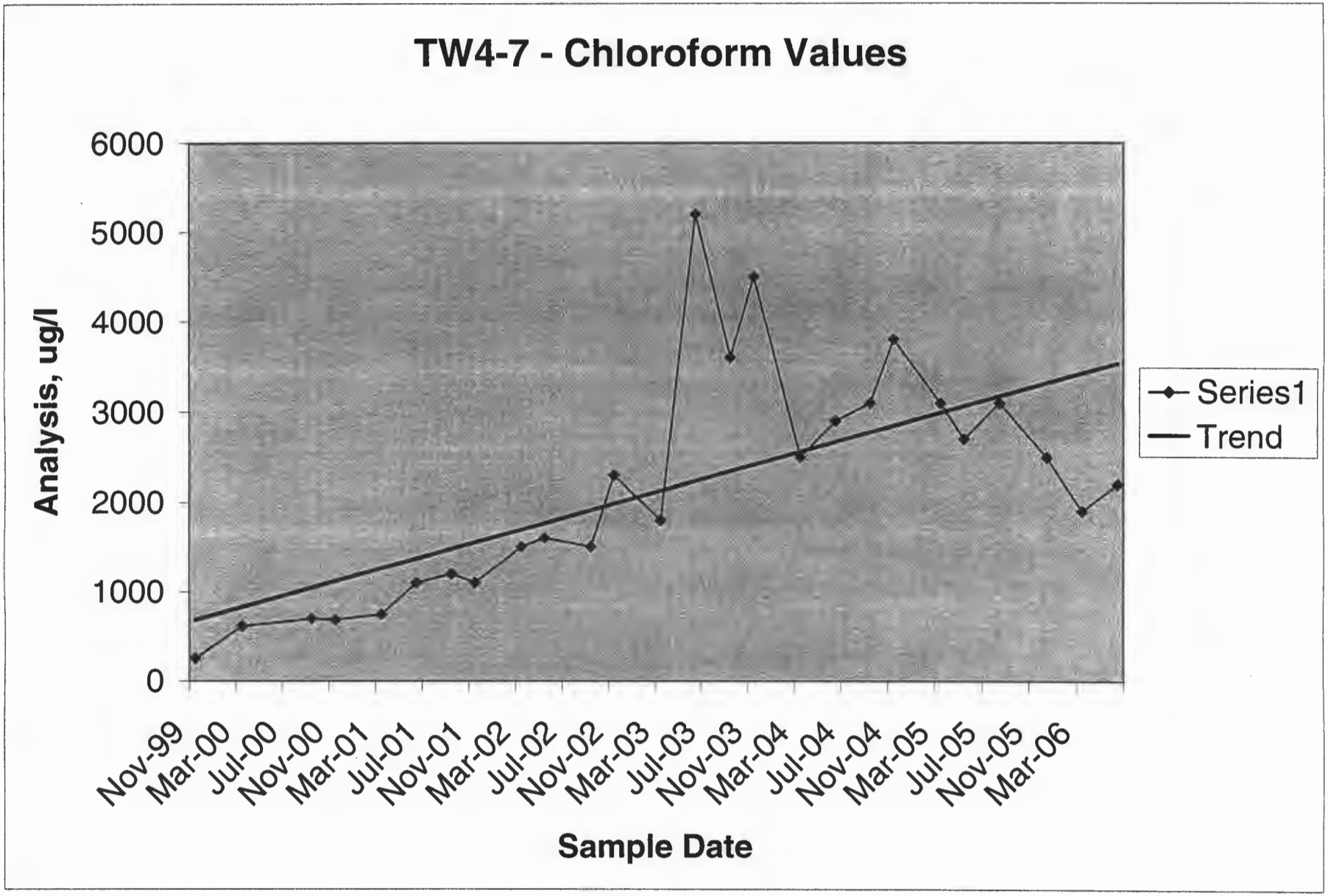

TW4-2 - Chloroform Values
Analysis, ug/l
7000
6000
5000
4000
3000
2000
1000
0
Nov-99
Mar-00
Jul-00
Nov-00
Mar-01
Jul-01
Nov-01
Mar-02
Jul-02
Nov-02
Mar-03
Jul-03
Nov-03
Mar-04
Jul-04
Nov-04
Mar-05
Jul-05
Nov-05
Mar-06
Sample Date
Series1
Trend

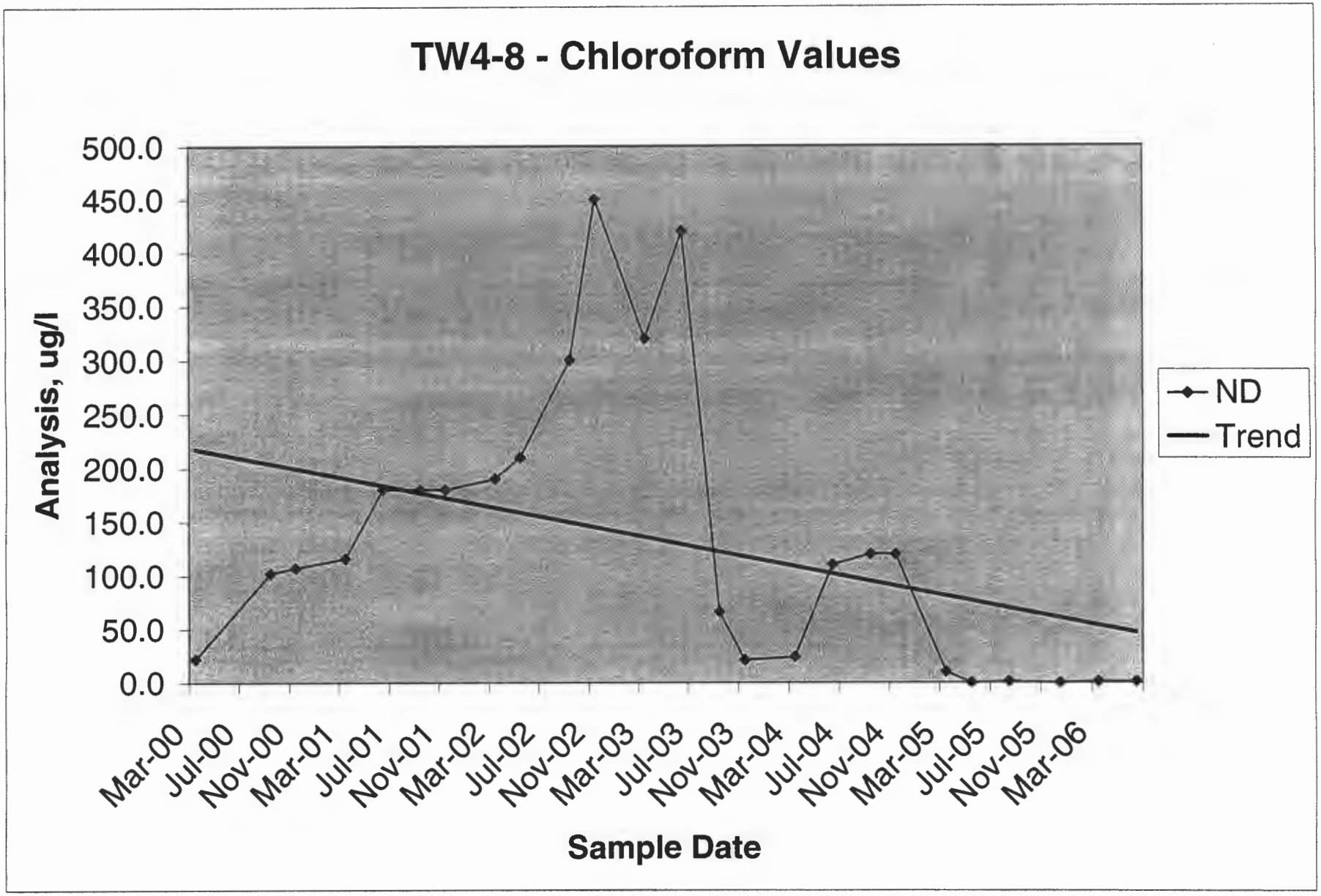

TW4-3 - Chloroform Values
Analysis, ug/l
4000
3500
3000
2500
2000
1500
1000
500
0
Jun-99
Oct-99
Feb-00
Jun-00
Oct-00
Feb-01
Jun-01
Oct-01
Feb-02
Jun-02
Oct-02
Feb-03
Jun-03
Oct-03
Feb-04
Jun-04
Oct-04
Feb-05
Jun-05
Oct-05
Feb-06
Jun-06
Sample Date
Series1
Trend

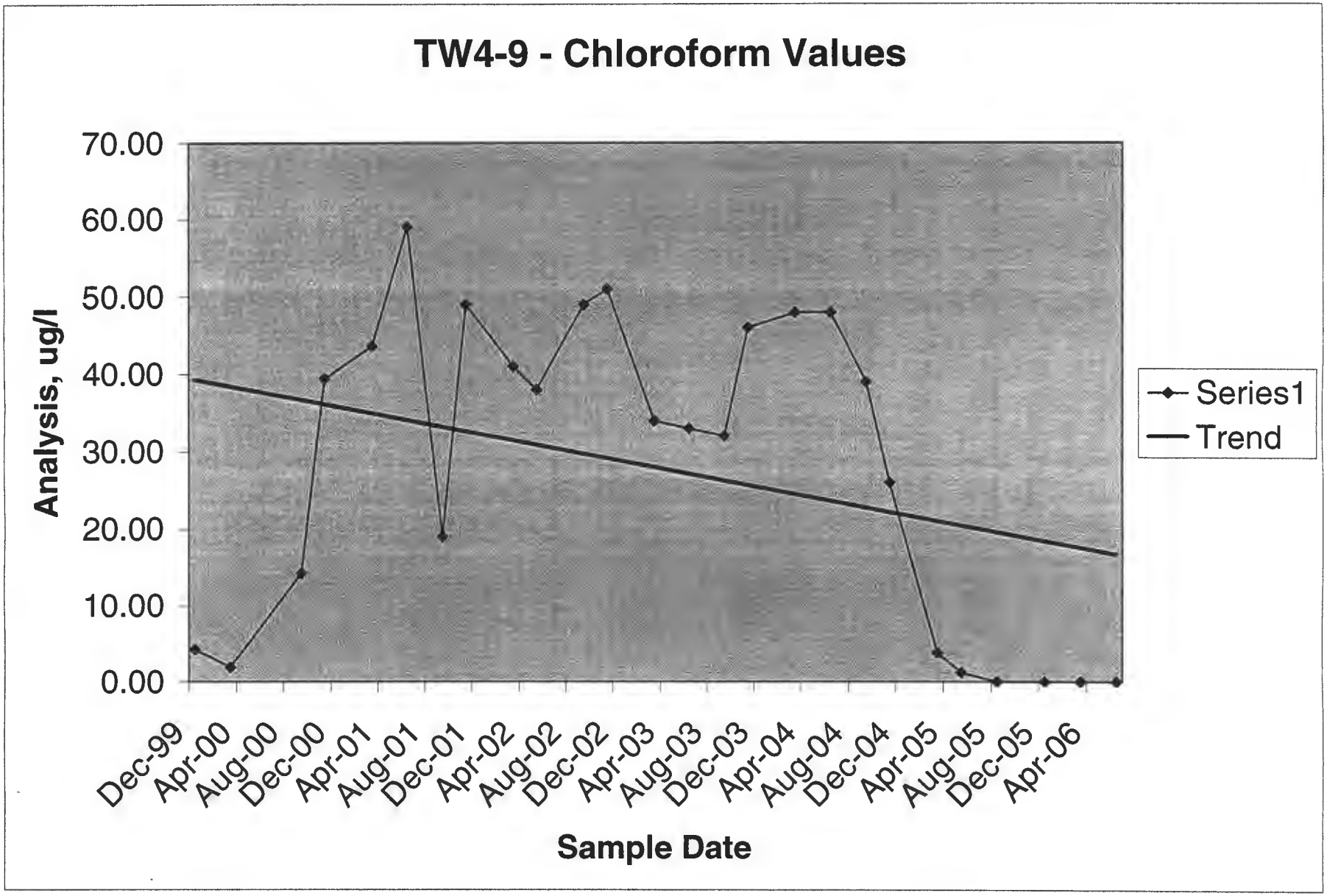

TW4-4 - Chloroform Values
Analysis, ug/l
4500.00
4000.00
3500.00
3000.00
2500.00
2000.00
1500.00
1000.00
500.00
0.00
Nov-00
Mar-01
Jul-01
Nov-01
Mar-02
Jul-02
Nov-02
Mar-03
Jul-03
Nov-03
Mar-04
Jul-04
Nov-04
Mar-05
Jul-05
Nov-05
Mar-06
Sample Date
Series1
Trend

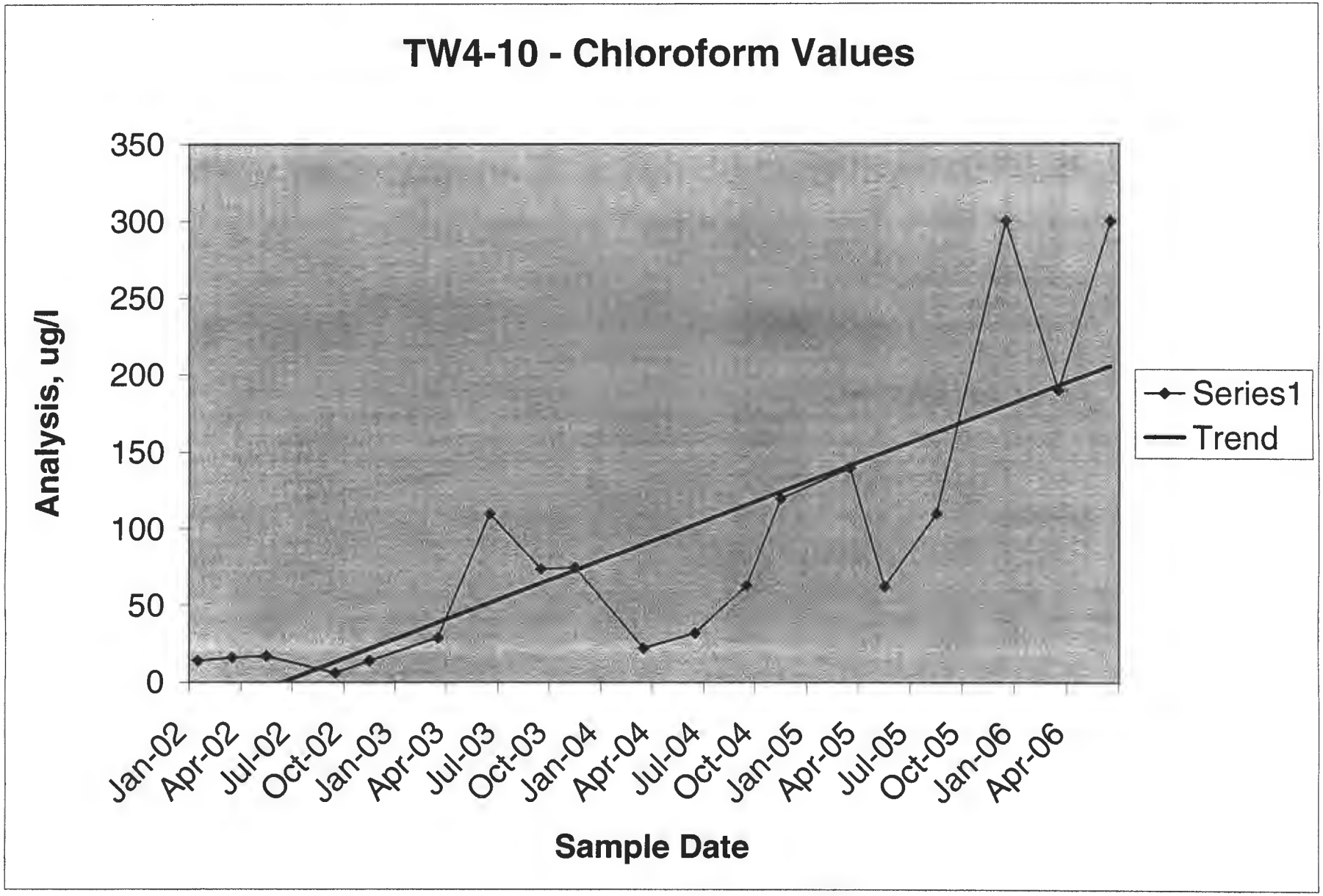

TW4-5 - Chloroform Values
Analysis, ug/l
350.0
300.0
250.0
200.0
150.0
100.0
50.0
0.0
Dec-99
Apr-00
Aug-00
Dec-00
Apr-01
Aug-01
Dec-01
Apr-02
Aug-02
Dec-02
Apr-03
Aug-03
Dec-03
Apr-04
Aug-04
Dec-04
Apr-05
Aug-05
Dec-05
Apr-06
Sample Date
Series1
Trend

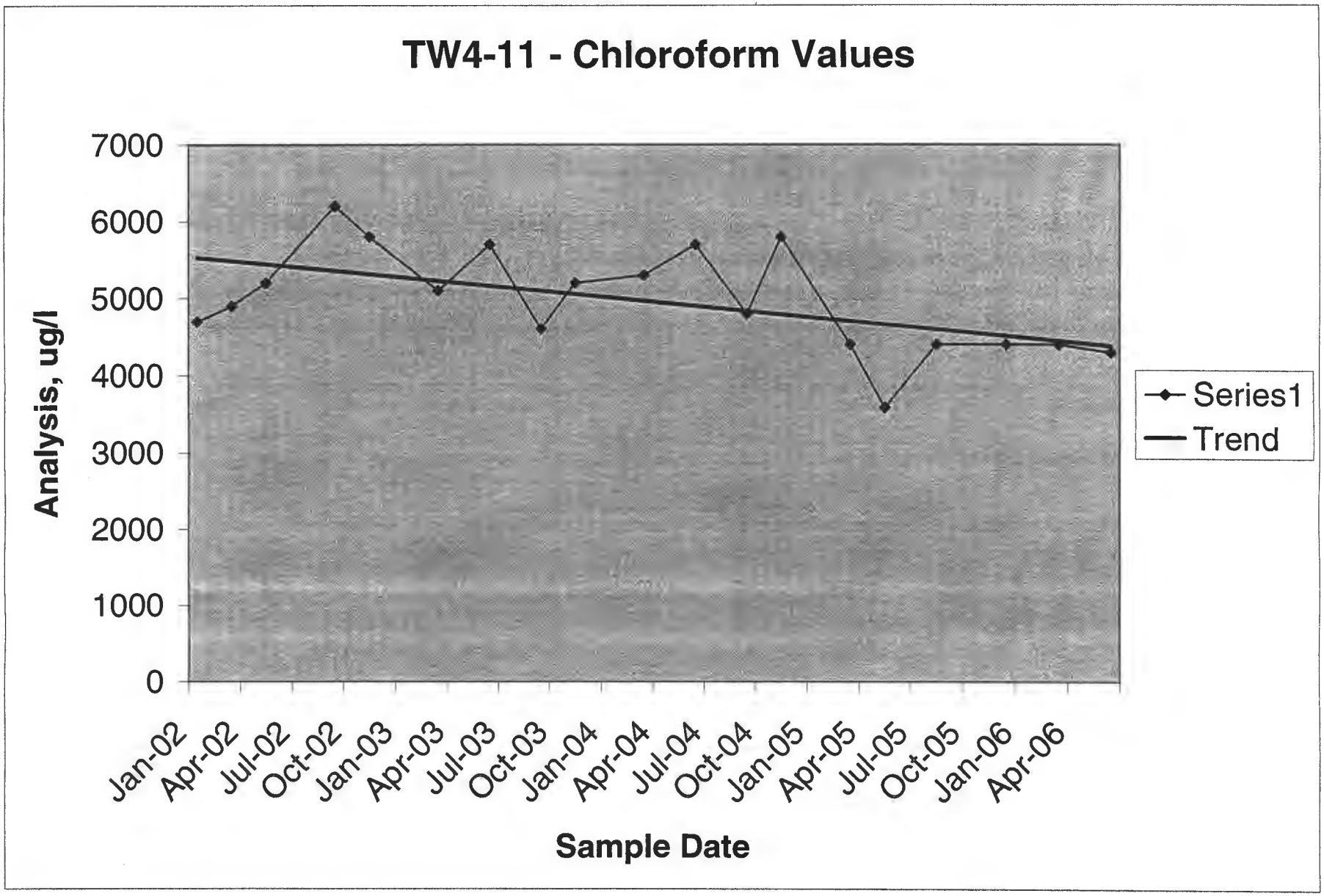

TW4-6 - Chloroform Values
Analysis, ug/l
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
Sep-01
Dec-01
Mar-02
Jun-02
Sep-02
Dec-02
Mar-03
Jun-03
Sep-03
Dec-03
Mar-04
Jun-04
Sep-04
Dec-04
Mar-05
Jun-05
Sep-05
Dec-05
Mar-06
Jun-06
Sample Date
ND ND ND ND ND
Trend

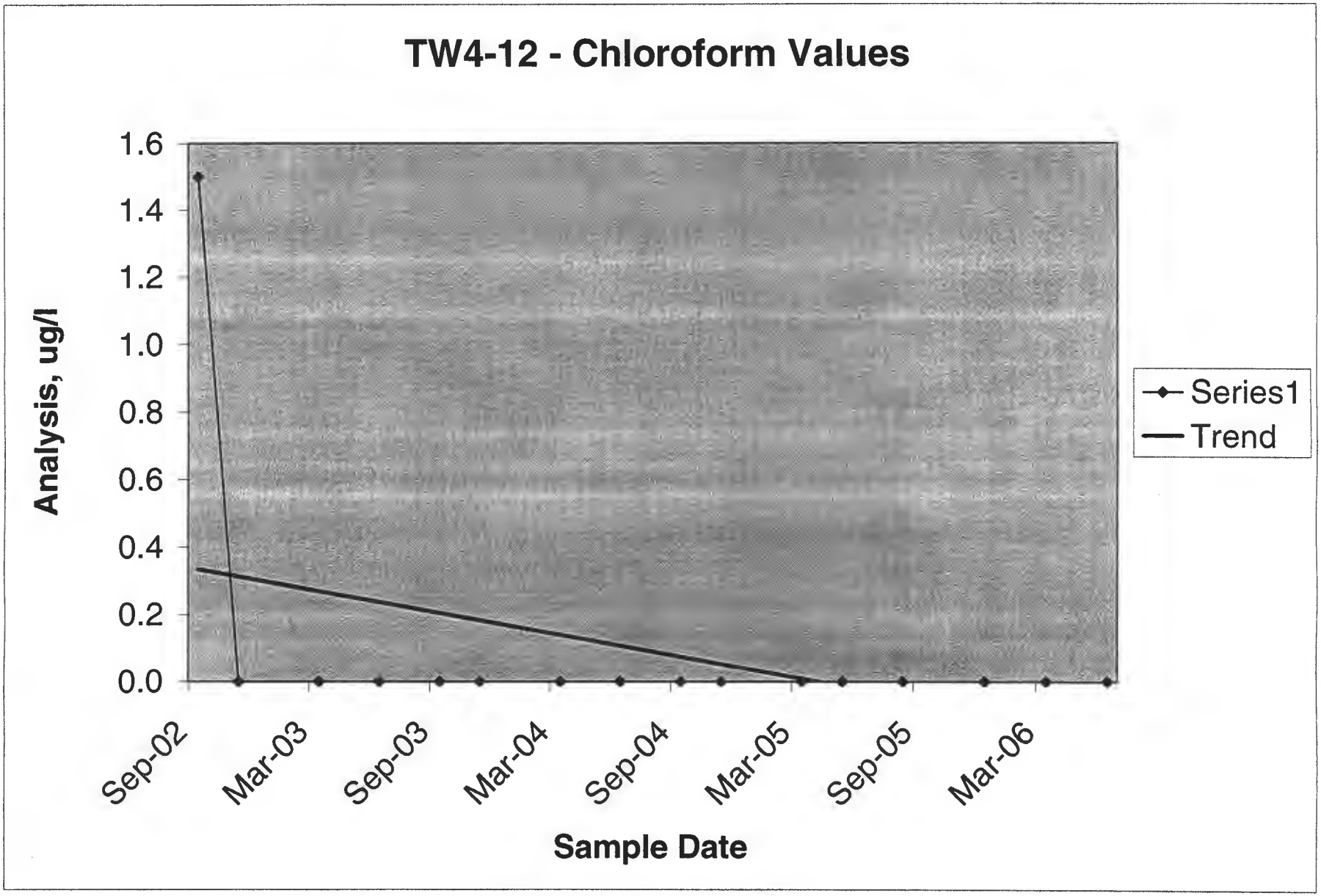

TW4-7 - Chloroform Values
Analysis, ug/l
6000
5000
4000
3000
2000
1000
0
Nov-99
Mar-00
Jul-00
Nov-00
Mar-01
Jul-01
Nov-01
Mar-02
Jul-02
Nov-02
Mar-03
Jul-03
Nov-03
Mar-04
Jul-04
Nov-04
Mar-05
Jul-05
Nov-05
Mar-06
Sample Date
Series1
Trend

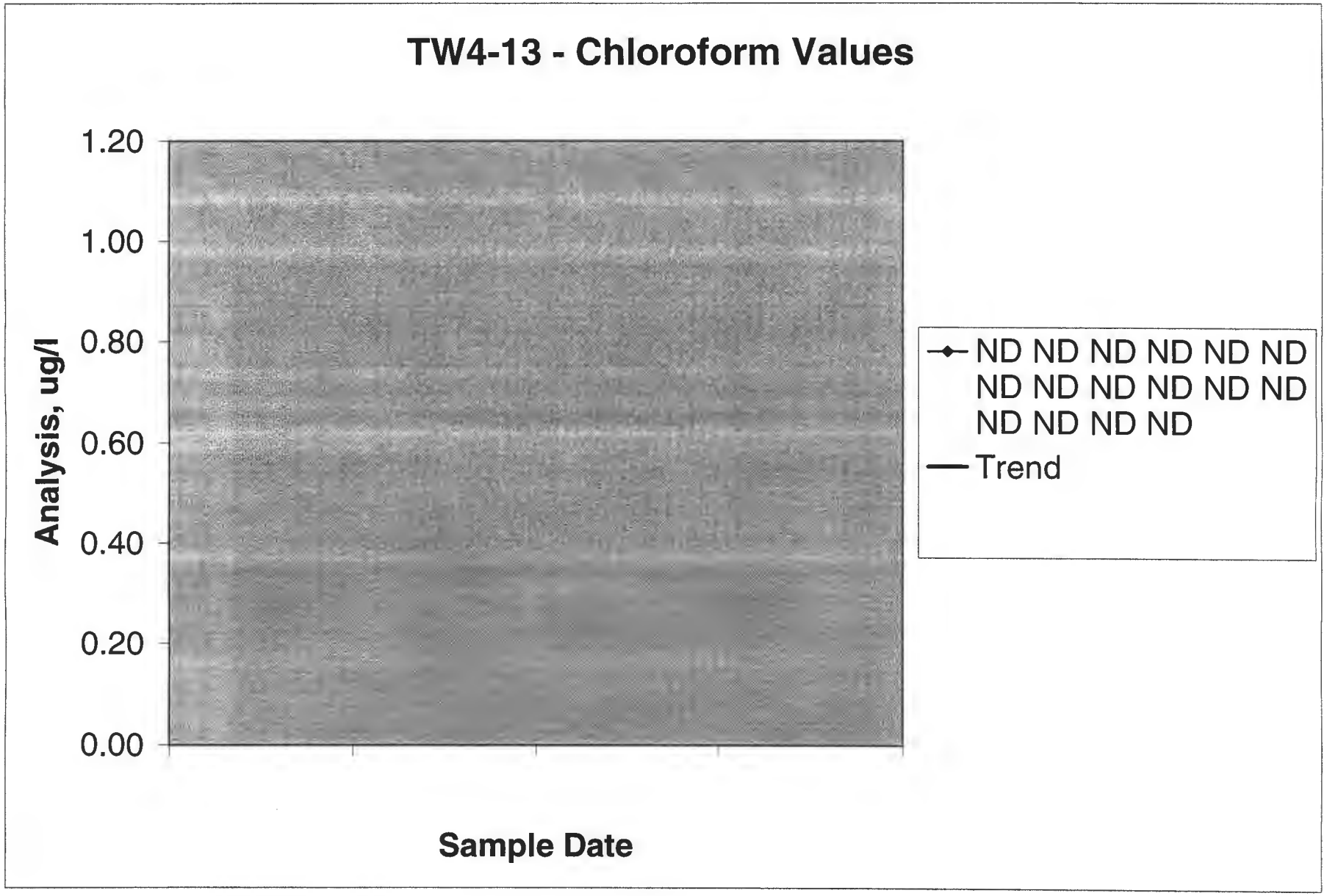

TW4-8 - Chloroform Values
Analysis, ug/l
500.0
450.0
400.0
350.0
300.0
250.0
200.0
150.0
100.0
50.0
0.0
Mar-00
Jul-00
Nov-00
Mar-01
Jul-01
Nov-01
Mar-02
Jul-02
Nov-02
Mar-03
Jul-03
Nov-03
Mar-04
Jul-04
Nov-04
Mar-05
Jul-05
Nov-05
Mar-06
Sample Date
ND
Trend

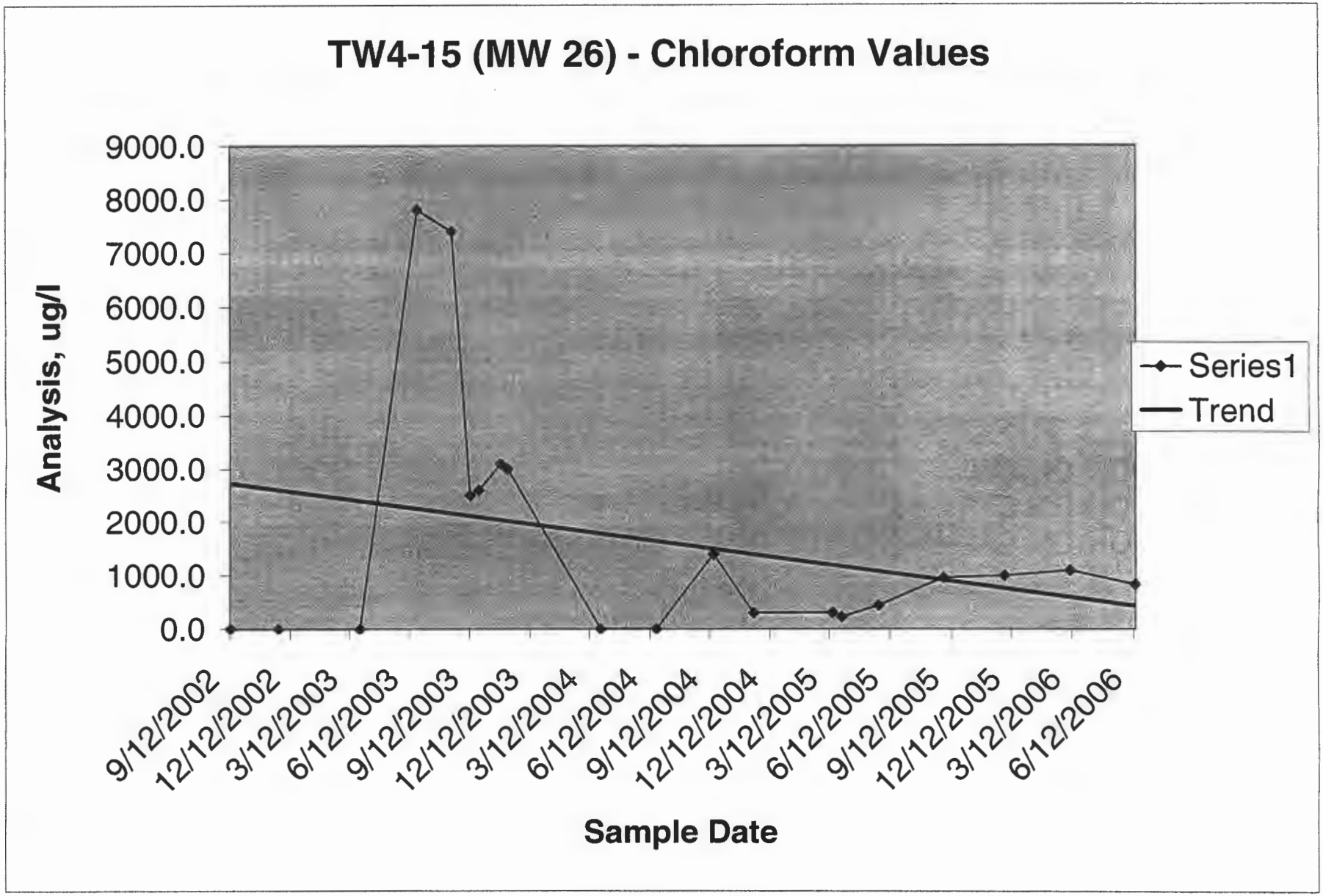

TW4-9 - Chloroform Values
70.00
60.00
50.00
40.00
30.00
20.00
10.00
0.00
Analysis, ug/l
Dec-99
Apr-00
Aug-00
Dec-00
Apr-01
Aug-01
Dec-01
Apr-02
Aug-02
Dec-02
Apr-03
Aug-03
Dec-03
Apr-04
Aug-04
Dec-04
Apr-05
Aug-05
Dec-05
Apr-06
Sample Date
Series1
Trend

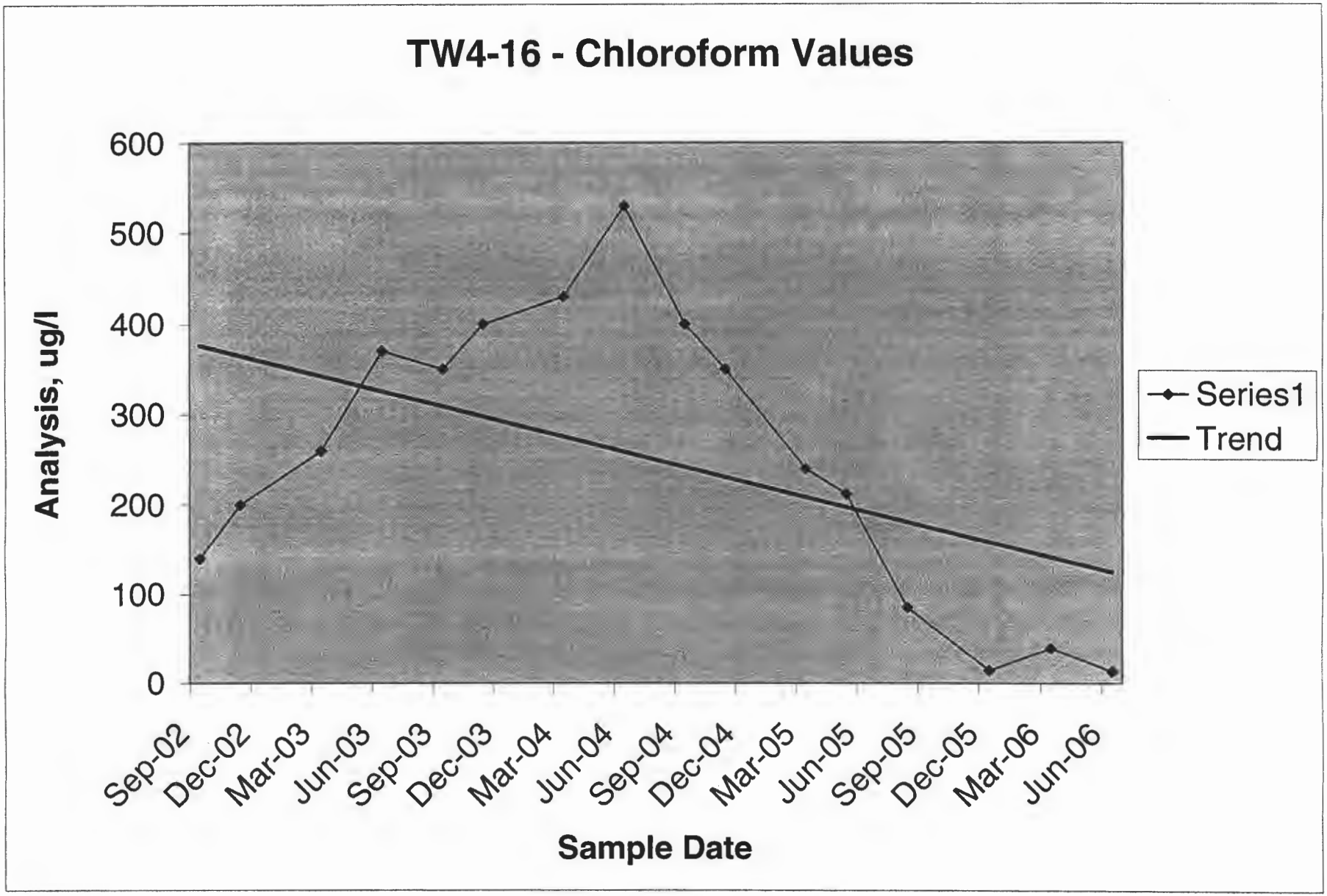

TW4-10 - Chloroform Values
Analysis, ug/l
350
300
250
200
150
100
50
0
Jan-02
Apr-02
Jul-02
Oct-02
Jan-03
Apr-03
Jul-03
Oct-03
Jan-04
Apr-04
Jul-04
Oct-04
Jan-05
Apr-05
Jul-05
Oct-05
Jan-06
Apr-06
Sample Date
Series1
Trend

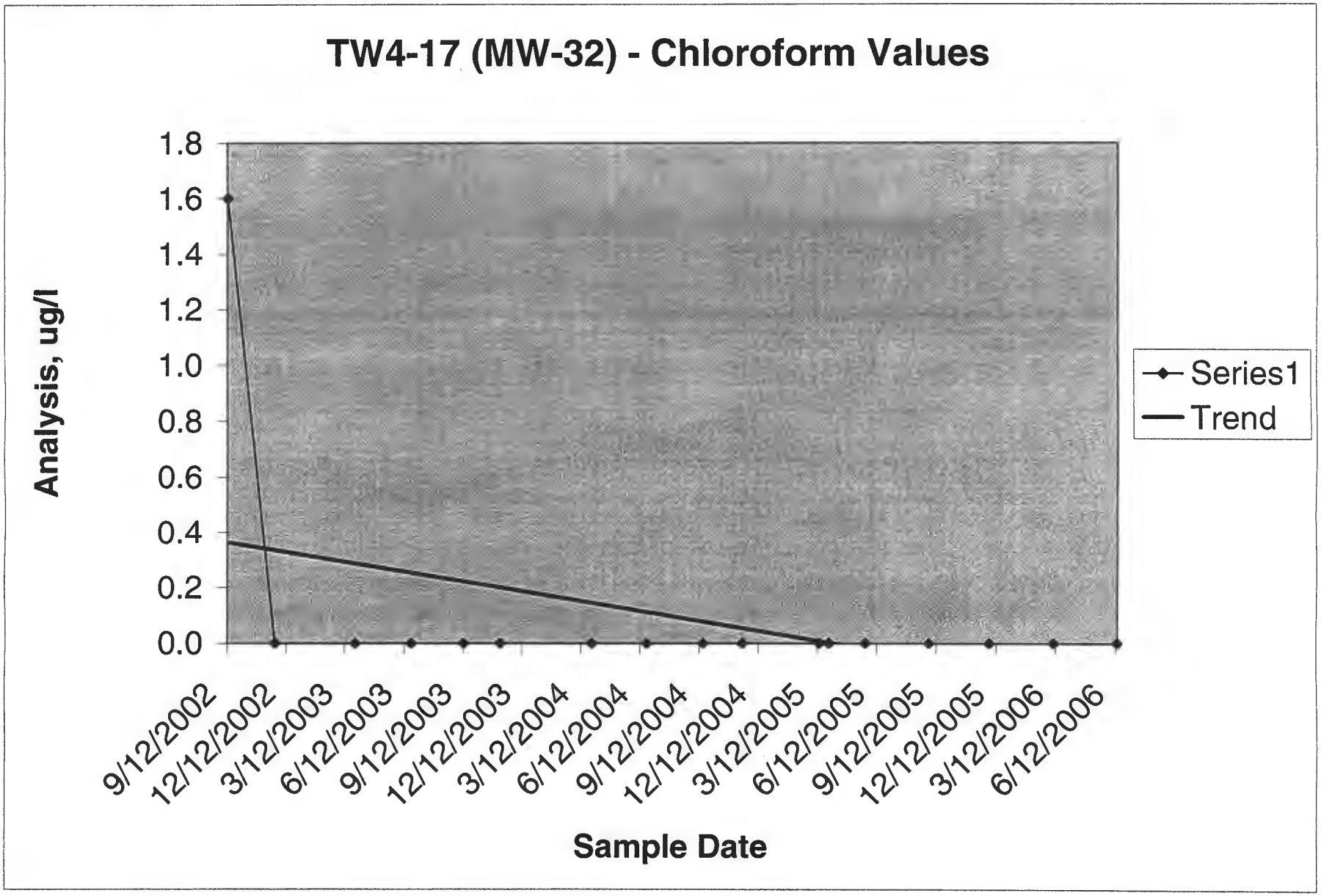

TW4-11 - Chloroform Values
Analysis, ug/l
7000
6000
5000
4000
3000
2000
1000
0
Jan-02
Apr-02
Jul-02
Oct-02
Jan-03
Apr-03
Jul-03
Oct-03
Jan-04
Apr-04
Jul-04
Oct-04
Jan-05
Apr-05
Jul-05
Oct-05
Jan-06
Apr-06
Sample Date
Series1
Trend

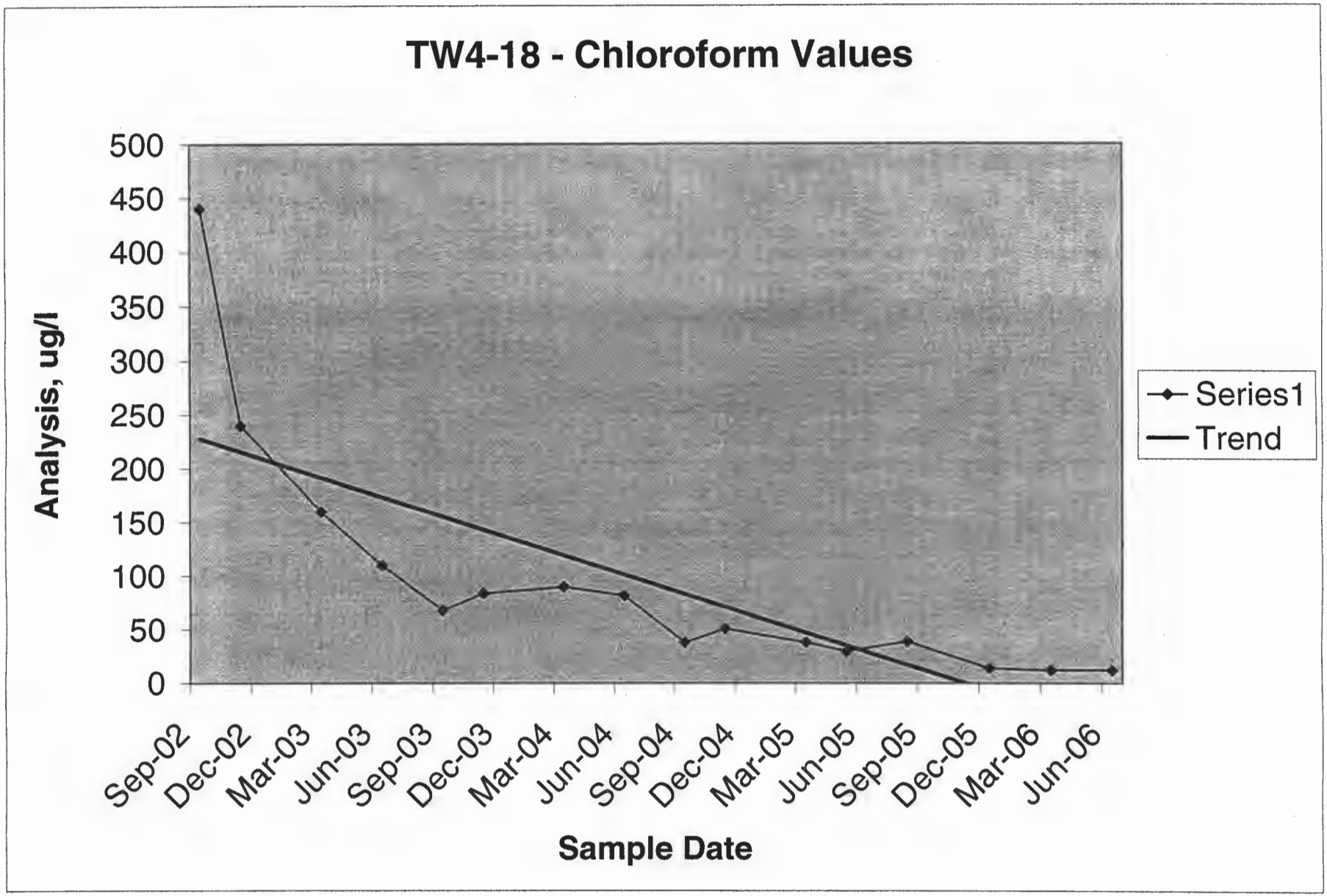

TW4-12 - Chloroform Values
Analysis, ug/l
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
Sep-02
Mar-03
Sep-03
Mar-04
Sep-04
Mar-05
Sep-05
Mar-06
Sample Date
Series1
Trend

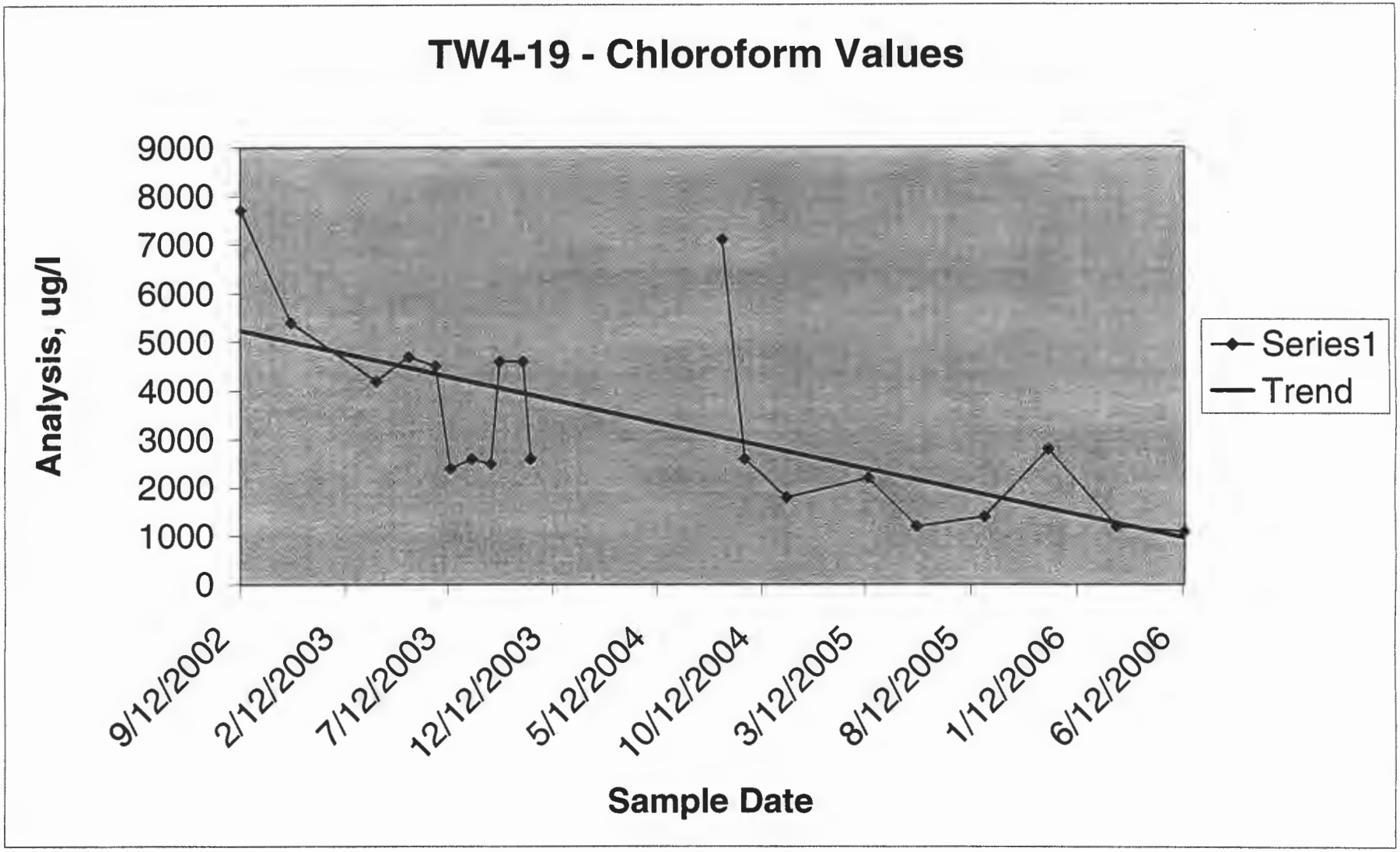

TW4-13 - Chloroform Values
1.20
1.00
0.80
0.60
0.40
0.20
0.00
Analysis, ug/l
Sample Date
ND ND ND ND ND ND ND ND ND ND ND ND ND ND ND ND
Trend

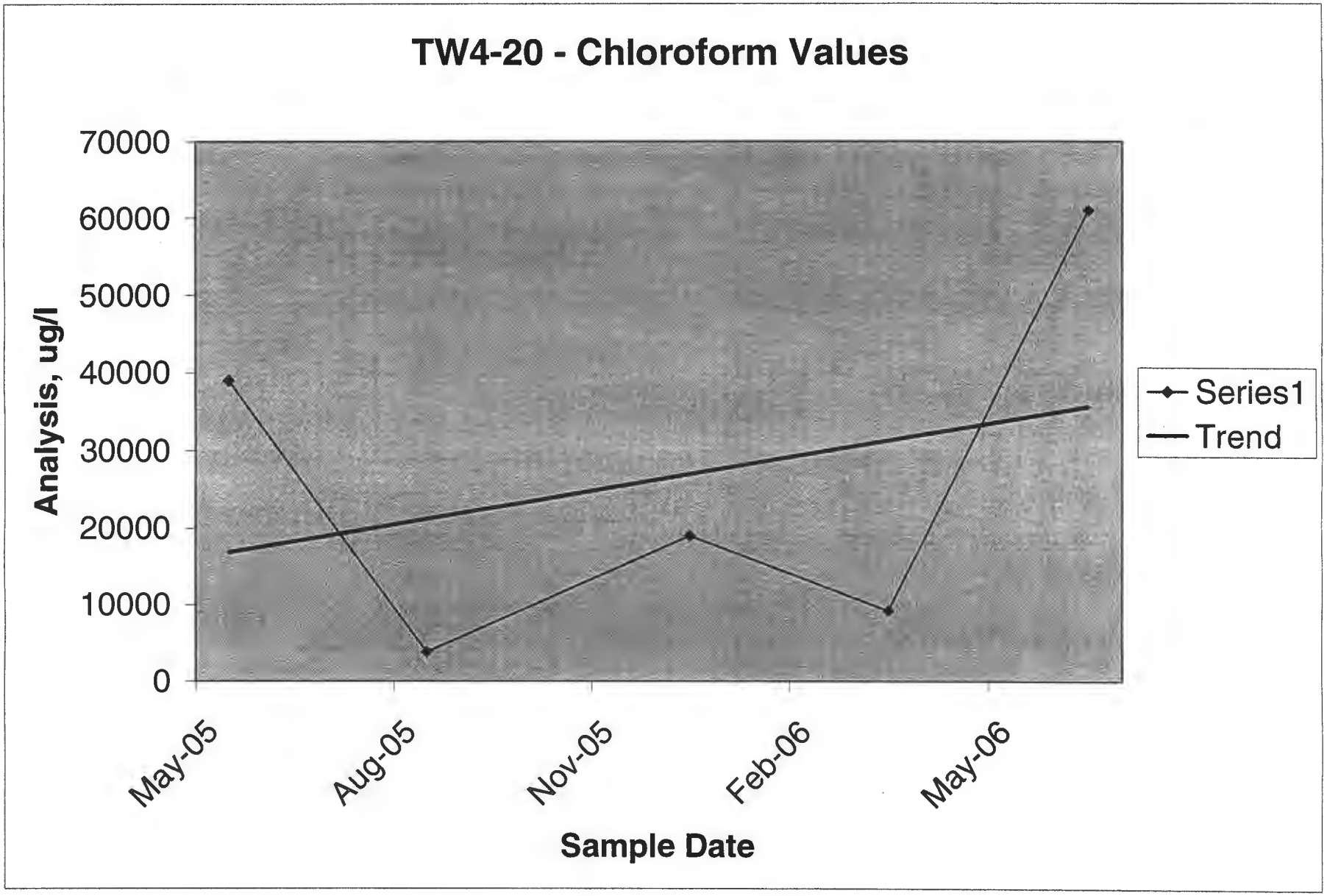

TW4-15 (MW 26) - Chloroform Values
Analysis, ug/l
9000.0
8000.0
7000.0
6000.0
5000.0
4000.0
3000.0
2000.0
1000.0
0.0
9/12/2002
12/12/2002
3/12/2003
6/12/2003
9/12/2003
12/12/2003
3/12/2004
6/12/2004
9/12/2004
12/12/2004
3/12/2005
6/12/2005
9/12/2005
12/12/2005
3/12/2006
6/12/2006
Sample Date
Series1
Trend

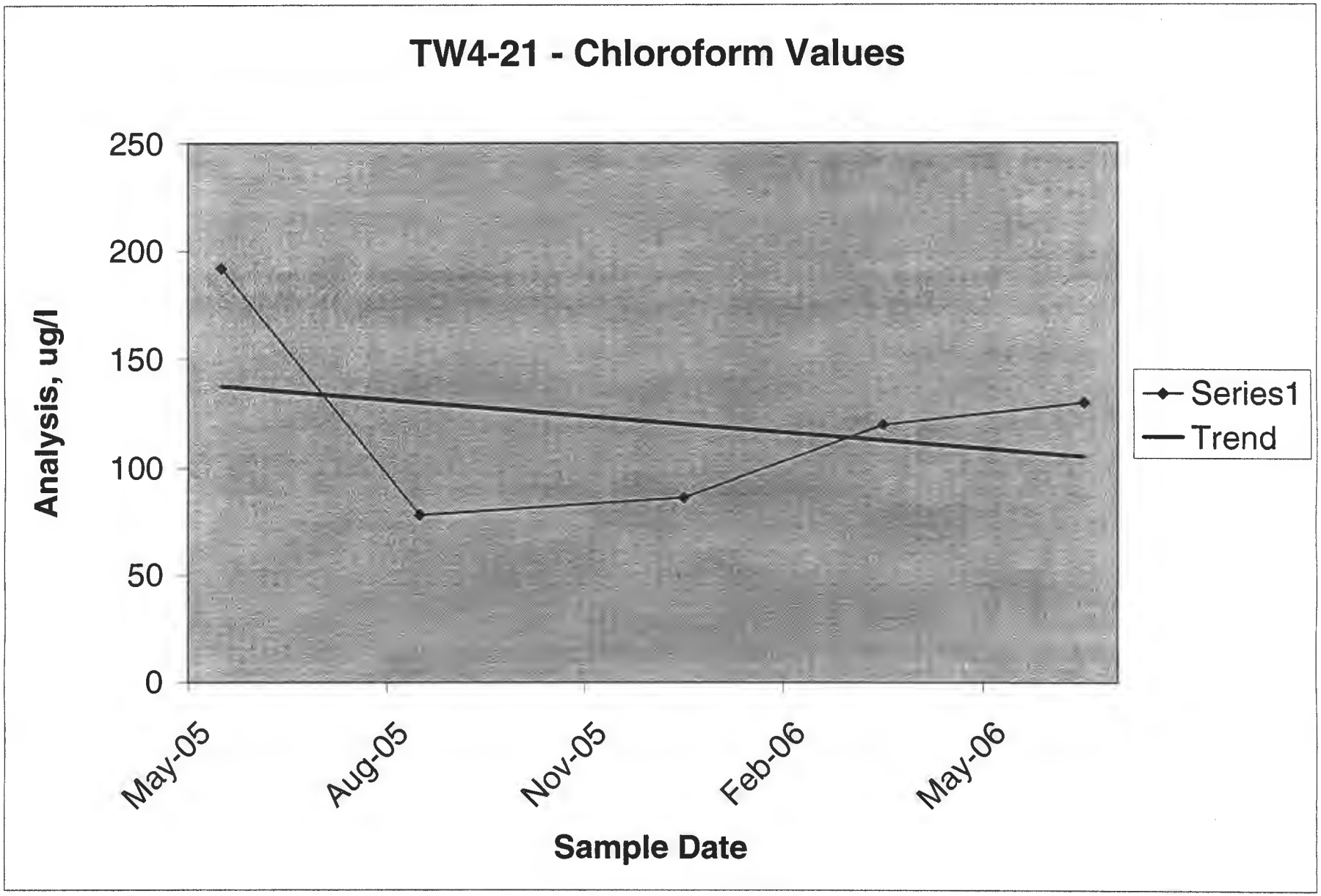

TW4-16 - Chloroform Values
Analysis, ug/l
600
500
400
300
200
100
0
Sep-02
Dec-02
Mar-03
Jun-03
Sep-03
Dec-03
Mar-04
Jun-04
Sep-04
Dec-04
Mar-05
Jun-05
Sep-05
Dec-05
Mar-06
Jun-06
Sample Date
Series1
Trend

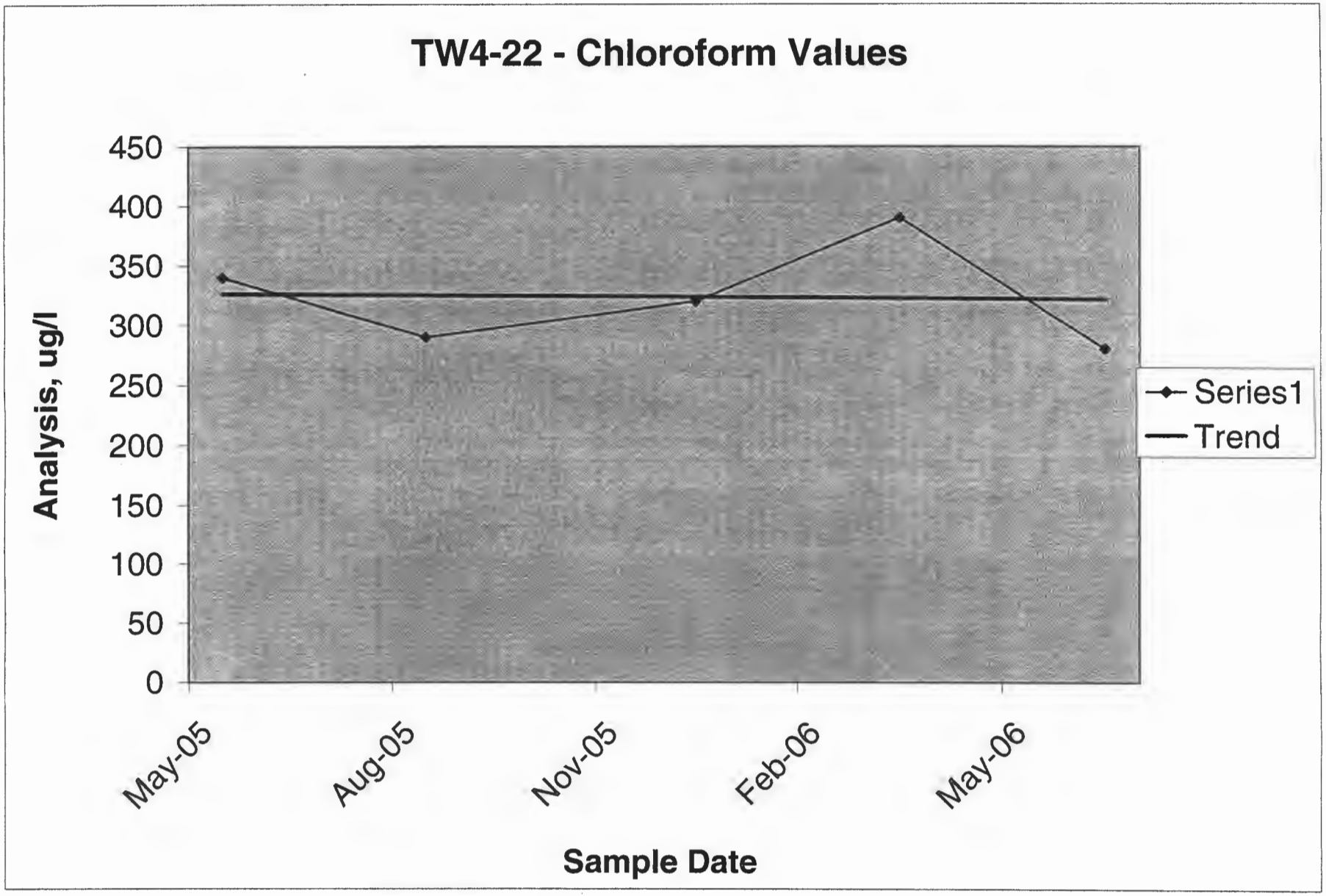

TW4-17 (MW-32) - Chloroform Values
Analysis, ug/l
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
9/12/2002
12/12/2002
3/12/2003
6/12/2003
9/12/2003
12/12/2003
3/12/2004
6/12/2004
9/12/2004
12/12/2004
3/12/2005
6/12/2005
9/12/2005
12/12/2005
3/12/2006
6/12/2006
Sample Date
Series1
Trend


TW4-18 - Chloroform Values
Analysis, ug/l
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
Sample Date
Series1
Trend


TW4-19 - Chloroform Values
Analysis, ug/l
9000
8000
7000
6000
5000
4000
3000
2000
1000
0
9/12/2002
2/12/2003
7/12/2003
12/12/2003
5/12/2004
10/12/2004
3/12/2005
8/12/2005
1/12/2006
6/12/2006
Sample Date
Series1
Trend


TW4-20 - Chloroform Values
70000
60000
50000
40000
30000
20000
10000
0
Analysis, ug/l
May-05
Aug-05
Nov-05
Feb-06
May-06
Sample Date
Series1
Trend


TW4-21 - Chloroform Values
250
200
150
100
50
0
Analysis, ug/l
May-05
Aug-05
Nov-05
Feb-06
May-06
Sample Date
Series1
Trend


TW4-22 - Chloroform Values
Analysis, ug/l
450
400
350
300
250
200
150
100
50
0
May-05
Aug-05
Nov-05
Feb-06
May-06
Sample Date
Series1
Trend

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									