White Mesa Uranium Mill

Chloroform Monitoring Report

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Division of
Radiation

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

1st Quarter (January through March)
2006

Prepared by:

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

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1. INTRODUCTION

This is the Quarterly Chloroform Monitoring Report, as required under State of Utah Notice of Violation and Groundwater Corrective Action Order State of Utah Department of Environmental Quality ("UDEQ") Docket No. UGQ-20-01 for the 1st 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 March 9, 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 January 17, 2006, February 6, 2006 and March 8, 2006;
b) The following point of compliance monitoring wells under the Mill's Groundwater Discharge Permit ("GWDP") on March 22, 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 March 30, 2006; and
d) Existing monitoring wells – MW-20 and MW-22 on March 29, 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.

Due to a short in one of the instruments, the water level data taken on March 8, 2006 for TW4-3 and on March 22, 2006 for the following wells is in error: MW-01, MW-03, MW-05, MW-11, MW-14, MW-15, MW-17, MW-18, MW-19, MW-27 and MW-31. The instrument has since been repaired.

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 standard operating procedure ("SOP") and 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 SOP and 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 March 9, 2006, as well as for a field blank (TW4-60) and a duplicate sample of MW-4 (TW4-63). The Field Data Worksheets are dated March 8, 2006, which indicates the date on which the wells were purged and the water levels were taken. The wells were sampled on March 9, 2006. The Field Data Worksheets for the Quarter do not include all of the information required under the revised Groundwater Sampling SOP and QAP that are in the process of being developed under Part 1.H.6 of the Mill's GWDP. Upon approval, the GWDP groundwater sampling SOP and 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 March 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 March 8, 2006 data for the wells listed in paragraph 2.1.2 (a) above (except TW4-3), March 22, 2006 data for MW-2, MW-3A, ,MW-12, MW-23, MW-24, MW-25, MW-26, MW-29, MW-30 and MW-32, March 30, 2006 data for the piezometers listed in paragraph 2.1.2 (c) above, and March 29, 2005 data for the wells listed in paragraph 2.1.2 (d) above. 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 (see 2.1.2 above).

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

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

The groundwater contour maps for the Mill site for the fourth quarter of 2005, as submitted with the Chloroform Monitoring Report for the 4th quarter of 2005, dated January 31, 2006, are attached under Tab E.

A comparison of the water table contour maps for the Quarter to the water table contour map 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 rest of the site have not changed significantly since the last quarter.

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 2.1.2 above). 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 2.1.2 above). 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.

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 March 9, 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-A, TW4-6, TW4-16, TW4-21, and TW4-22;

b) Chloroform concentrations have decreased by more than 20% in the following wells, compared to last quarter: TW4-7, TW4-10, TW4-19, and TW4-20;

c) Chloroform concentrations have remained within 20% in the following wells compared to last quarter: MW-4, TW4-1, TW4-2, TW4-4, TW4-5, TW4-15, andTW4-18;

d) Chloroform concentrations at TW4-8 increased from non-detect to 1.3 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 decreased from 19,000 µg/L in the fourth quarter 2005 to 9200 µg/L in the first quarter 2006. Chloroform concentrations in TW4-6, which is the most downgradient temporary perched well, increased from 17 to 31 µg/L, consistent with continued, but slow, migration of chloroform to the south in this area. 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 March 9, 2006 sampling event (TW4-60); and
b) One duplicate sample of MW-4 for the March 9, 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 March 9, 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 March 9, 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 1.5 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, 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; and

(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.

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 January and February 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 March are recorded in the Field Data Worksheets included under Tab B.

4.4. Pumping Rates and Volumes

4.4.1. MW-4

Approximately 91,210 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 992,810 gallons of water have been purged from MW-4.

4.4.2. TW4-19

Approximately 327,950 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 4,350,516 gallons of water have been purged from TW4-19.

4.4.3. TW4-15 (MW-26)

Approximately 59,390 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 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 766,620 gallons of water have been purged from TW4-15.

4.4.4. TW4-20

Approximately 99,570 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 290,550 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) The line from TW4-19 was frozen on January 4, 2006. The pump was not running. The pump was replaced on January 24, 2006; and

b) During the month of February, breaker problems were experienced at TW4-19. As a result, the pump at TW4-19 did not run the entire month of February.

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 decreased from 19,000 to 9,200 μg/L between the fourth quarter of 2005 and the first 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. Pumping this well 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 increase in chloroform concentrations at downgradient well TW4-6 from 17 to 31 µg/L is consistent with continued, but 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.

PROPERTY BOUNDARY

WESTWATER CREEK

US 191 TO BLANDING

29

28

32

33

4

T37S

T38S

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

N

0 3000

SCALE IN FEET

US 191 TO WHITE MESA

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 Name and initials 3-8-06 SD

5/04/30

pH Buffer 7.0 _____

pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm

Well Depth _____

Depth to Water 75.94

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

Conductance (avg) _____

pH of Water (avg) _____

Well Water Temperature (avg) _____

Time:

Conductance _____

pH _____

Temperature _____

Time:

Conductance _____

pH _____

Temperature _____

Time:

Conductance _____

pH _____

Temperature _____

Time:

Conductance _____

pH _____

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

Comments Arrived onsite at 0838. Jamie, Alnza, Adrian were present. Weather was cloudy, sprinkled. This is a Cameron Bandon well.

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-A

Date/Sampler Name and initials 3-8-06 JJB

pH Buffer 7.0 _____

pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm

Well Depth _____

Depth to Water 73.45

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

Conductance (avg) _____

pH of Water (avg) _____

Well Water Temperature (avg) _____

Time:

Conductance _____

pH _____

Temperature _____

Time:

Conductance _____

pH _____

Temperature _____

Time:

Conductance _____

pH _____

Temperature _____

Time:

Conductance _____

pH _____

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 1225. SAMPLE ALREADY DRAWN WHEN PRESENT. WEATHER WAS COLD, CLOUDY + WINDY. THE WELL IS TREATED WITH HNO3.

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-1

Date/Sampler Name and initials 3-8-06 SB

pH Buffer 7.0 _____

pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm

Well Depth 111

Depth to Water 65.62

Casing Volume (V) 4" Well: 29.63 (.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 = 9.9

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:

1365

Comments ARRIVED ON SITE AT 1352. ALNZO, JAMIN, + ADRAN WERE PRESENT. WEATHER WAS WINDY, CLOUDY + COLD. PURGE STARTED AT 1357 TO 1404. WATER ~~GAS~~ HAD SOME RETENTION. PUMP WAS RINSED WITH DI WATER. LEFT SITE AT 1406

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-2 Date/Sampler Name and initials 5806 SB

pH Buffer 7.0 _____ pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm Well Depth 121.13

Depth to Water 73.42 Casing Volume (V) 4" Well: 31.15 (.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

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 1438. TAMIN, ALNZO & ADRAN LUCIE PRESENT. WEATHER WAS CRYSUNNY & CLEAR. PURGE BEGAN AT 1440 & ENDED AT 1450 WATER WAS CLEAR THROUGHOUT PURGE. RINSED PUMP WITH DI WATER LEFT SITE AT 1452

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-3 Date/Sampler Name and initials 5-8-06 [illegible]

pH Buffer 7.0 _____ pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm Well Depth 100

Depth to Water 67.31 Casing Volume (V) 4" Well: 21.34 (.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 min

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 ARLINGTON SITE AT 0846. JAMIN BRADFORD & LANTZ LORENTSEN & ADRIAN HUDSON WERE PRESENT. WEATHER WAS VERY COLD, CLOUDY & SNOWY. PURGE STARTED AT 0848 & ENDED AT 0855. WATER WAS CLEAR. RINSED BOTH WELL WITH DI WATER. LEFT SITE AT 0858.

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-4

Date/Sampler Name and initials 5-8-06 JB

pH Buffer 7.0 _____

pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm

Well Depth 114.5

Depth to Water 67.75

Casing Volume (V) 4" Well: 50.52 (.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

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 1423. PURGE BELOW AT 1425 TO 1435. SAMPLE ALKA, FLUORIDE WERE PRESENT. WEATHER WAS CLOUDY, COLD & WINDY. WATER ~~WAS~~ HAD SEDIMENT THROUGHOUT THE PURGE. PUMP WAS RINSED WITH DI WATER. LEFT SITE AT 1437

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-5

Date/Sampler Name and initials 3-8-06 .573

pH Buffer 7.0 _____

pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm

Well Depth 121.71

Depth to Water 53.64

Casing Volume (V) 4" Well: 44.47 (.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 = = 6.6

Time to evacuate two casing volumes (2V)
T = 2V/Q = 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 ON SITE AT 1211. PURGE STARTED AT 1215 ENDED AT 1230. JAMIN, NATALIE ADRIAN WERE PRESENT. WEATHER WAS CLEAR + COLD. WATER WAS CLEAR THROUGHOUT. PUMP RINSED DOWN WITH DI WATER. LEFT SITE AT 1231

1157

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-6 Date/Sampler Name and initials 5-8-06 SB

pH Buffer 7.0 _____ pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm Well Depth 100

Depth to Water 76.35 Casing Volume (V) 4" Well: 15.44 (.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 = = 60

Time to evacuate two casing volumes (2V)
T = 2V/Q = 5 min

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: _____

1201

Comments ARRIVED ON SITE AT 1157. JAMIN, ALNZO, ADRIAN WERE PRESENT. PURGE BEGAN AT 1201 ENDED AT 1206. WELL WAS DRY. COLD + CLOUDY. WATER WAS THROWN OUT PUBLIC. RINSED TEMPLATE DI WATER. LEFT SITE AT 1207

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-7 Date/Sampler Name and initials 3-8-06 SB

pH Buffer 7.0 _____ pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm Well Depth 121

Depth to Water 72.21 Casing Volume (V) 4" Well: 3.65 (.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 = = 6d

Time to evacuate two casing volumes (2V)
T = 2V/Q = 10.6

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

7460

Comments ALWO ON SITE AT 1407. JAMIN, ALWO, ADAM WERE PRESENT. WEATHER WAS COLD, CLOUDY & WINDY. PURGE BEGAN AT 1410 & ENDED AT 1420. WATER WAS CLEAR THROUGHOUT PURGE. RINSED PUMP WITH DI WATER. LEFT SITE AT 1421

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-9 Date/Sampler Name and initials 3-9-06 JTB

pH Buffer 7.0 _____ pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm Well Depth 126

Depth to Water 71.68 Casing Volume (V) 4" Well: 35.47 (.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 = = 60

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

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 0827. PURGE BEGAN AT 0830 & ENDED AT 0842. JASON, ALNZO & ADRIAN WERE PRESENT. WEATHER WAS CLOUDY, COLD & SNOWING. WATER WAS CLEAR THROUGHOUT PURGE. RINSED POLYPROPYLENE WITH DI WATER. LEFT SITE AT 0843.

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-9 Date/Sampler Name and initials 3-8-06 SB

pH Buffer 7.0 _____ pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm Well Depth 121.33

Depth to Water 51.85 Casing Volume (V) 4" Well: 45.37 (.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 = = 6.4

Time to evacuate two casing volumes (2V)
T = 2V/Q = 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 AZLUMAN SITE AT 0900. TAKING ALNAZLADIAN WAS PRESENT. PURGE BELOW AT 0903 THROUGH OFFE WATER WAS CLOUDY. THE WEATHER WAS COLD, CLOUDY + SNOWY. RINSED PORTABLE WITH DI WATER. LEFT SITE AT 0923

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-10 Date/Sampler Name and initials 3-8-06 JB

pH Buffer 7.0 _____ pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm Well Depth 113

Depth to Water 54.55 Casing Volume (V) 4" Well: 38.16 (.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 = = 60

Time to evacuate two casing volumes (2V)
T = 2V/Q = 12.7

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: _____

1305

Comments ARRIVED ON SITE AT 1302. JAMIN, ALVZO & ADRIAN WERE PRESENT. WEATHER WAS COLD, CLOUDY & WINDY. PURGE BEGAN AT 1305 & ENDED AT 1317. WATER WAS CLEAR THROUGHOUT PURGE. RINSED PUMP WITH DI WATER. LEFT SITE AT 1319

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-11 Date/Sampler Name and initials 3-8-06 SB

pH Buffer 7.0 _____ pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm Well Depth 100

Depth to Water 67.42 Casing Volume (V) 4" Well: 21.27 (.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 = = 60

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

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 1154. JAMIN, ALNZO + ADRIAN WERE PRESENT. WEATHER WAS COLD, CLOUDY + WINDY. THE PURGE BEGAN AT 1456 TO 1304. WATER WAS CLEAR THROUGH PURGE. RINSED PUMP WITH DI WATER. LEFT SITE AT 1306.

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-12 Date/Sampler Name and initials 3-8-06 JS

pH Buffer 7.0 _____ pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm Well Depth 101.5

Depth to Water 36.31 Casing Volume (V) 4" Well: 43.22 (.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 = 14.5 min

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

Comments ARRIVED ON SITE AT 0745. SAMIN BRADFORD, ALVIN LANFIELD, AND ADRIAN LOPEZ PRESENT. WEATHER WAS CLOUDY, SNOWY & COLD. STARTED PURGE AT 0749, ENDED AT 0803. WATER WAS CLEAR. ~~[illegible]~~ PLUGGED PUMP WITH DI WATER. LEFT SITE AT 0806

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-13 Date/Sampler Name and initials SR-06-53

pH Buffer 7.0 _____ pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm Well Depth 105.5

Depth to Water 57.01 Casing Volume (V) 4" Well: 31.66 (.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 min

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 0810. @ JOHN BRADFORD, ALNZA CORNITCHO, ADRIAN LOPEZ PRESENT. ~~[illegible]~~ WEATHER WAS CLOUDY, SUNNY + COLD. PUMP STARTED @ 0812 + ENDED AT 0817. WATER WAS CLEAR. DID RINSE PUMP WITH DI WATER. LEFT SITE AT 0820

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-14 Date/Sampler Name and initials 3-8-06

pH Buffer 7.0 _____ pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm Well Depth 95

Depth to Water 90.77 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)
				HCL Y N
VOCs	Y N	3x40 ml	Y N	H_2SO_4 Y N
Nutrients	Y N	100 ml	Y N	HNO_3 Y N
Heavy Metals	Y N	250 ml	Y N	No Preservative Added
All Other Non-Radiologics	Y N	250 ml	Y N	H_2SO_4 Y N
Gross Alpha	Y N	1,000 ml	Y N	Y N
Other (specify) _____ _____ _____	Y N	Sample volume _____	Y N	If a preservative is used, Specify Type and Quantity of Preservative: _____

Comments _____

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-15 Date/Sampler Name and initials 3-Dec SB

water 48300

pH Buffer 7.0 _____ pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm Well Depth _____

Depth to Water 72.60 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 1345. SAMPLERS, ANDREW WERE PRESENT. WEATHER WAS COLD, WINDY + CLOUDY. THIS IS A CONTROL BUNDY WELL. LEFT SITE AT 1348

1045

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-16 [redacted] Date/Sampler Name and initials 3-8-06 JSB

pH Buffer 7.0 _____ pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm Well Depth 142

Depth to Water 66.10 Casing Volume (V) 4" Well: 49.56 (.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 = = 60

Time to evacuate two casing volumes (2V)
T = 2V/Q = 16.5
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 ON SITE AT 1045. JAMIE ALWIN, ADRIAN WERE PRESENT. WEATHER WAS COLD, SNOWY & CLOUDY. PURGE STARTED AT 1098 AND ENDED AT 1102. WATER WAS CLEAR THROUGH PURGE. RINSED PUMP WITH DI WATER. LEFT SITE AT 1104

0452

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-17 Date/Sampler Name and initials 3-8-06 TS

pH Buffer 7.0 _____ pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm Well Depth 130

Depth to Water 79.15 Casing Volume (V) 4" Well: 33.20 (.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

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 0955. JOHN, ALEX, AARON WERE PRESENT. PURGE STARTED AT 0955 TO 1000. WELLHEAD WAS [illegible] GOOD SAMPLE AT 1000 WATER WAS CLEAR throughout. PURGE. RINSED PUMP & 1/6 DI WATER. LEFT SITE AT 1008

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-18 Date/Sampler Name and initials 5-8-06 JJB

pH Buffer 7.0 _____ pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm Well Depth 137.5

Depth to Water 54.15 Casing Volume (V) 4" Well: 54.42 (.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 = 18

1014

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

Comments ARRIVED ON SITE AT 1014. SAMPLING CREW ANDREW WEBB PRESENT. PURGE BEGAN AT 1016. TEMPERATURE WAS SHOWING COLD & CLOUDY. WATER WAS DIRTY AND HAD SEDIMENT IN IT. PURGE ENDED AT 1032. PUMP WAS RINSED WITH DI WATER. LEFT SITE AT 1037

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-19 Date/Sampler Name and initials 3-8-06 JB

METER Z85010

pH Buffer 7.0 _____ pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm Well Depth _____

Depth to Water 74.39 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 1508. Samp. Alnza & Arrival time Present. Weather was cold, windy & cloudy. This is a contents Pump's well. Left site at 1510

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-20

Date/Sampler Name and initials 3-8-06 SB

meter Z49510

pH Buffer 7.0 _____

pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm

Well Depth _____

Depth to Water 89.20

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

Comments ARRIVED ON SITE AT 1340 ~~THE LOCATION~~ WAS LOCATED DOWN HILL IS A CONTINUOUS PUMPING WELL LEFT SITE AT 1343

23 Y
240

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-21

Date/Sampler Name and initials 3-8-06 JB

pH Buffer 7.0 _____

pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm

Well Depth 125

Depth to Water 55.71

Casing Volume (V) 4" Well: 45.24 (.653h)
3" Well: _____ (.367h)

Conductance (avg) _____

pH of Water (avg) _____

Well Water Temperature (avg) _____

Time:

Conductance _____

pH _____

Temperature _____

Time:

Conductance _____

pH _____

Temperature _____

Time:

Conductance _____

pH _____

Temperature _____

Time:

Conductance _____

pH _____

Temperature _____

Pumping Rate Calculation

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

Time to evacuate two casing volumes (2V)
T = 2V/Q = 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 1230. PRESENT: JOHN, ALNZO, ADRIEN WERE PRESENT. PURGE STARTED AT 1240, ENDED AT 1255. WATER WAS CLEAR + LAUGHLIN. WEATHER WAS COLD + CLOUDY. RINSED PUMP WITH DI WATER. LEFT SITE AT 1257

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-22

Date/Sampler Name and initials 5-8-06 TSB

pH Buffer 7.0 _____

pH Buffer 4.0 _____

Specific Conductance _____ uMHOS/cm

Well Depth 115

Depth to Water 57.15

Casing Volume (V) 4" Well: 57.77 (.653h)
3" Well: _____ (.367h)

Conductance (avg) _____

pH of Water (avg) _____

Well Water Temperature (avg) _____

Time:

Conductance _____

pH _____

Temperature _____

Time:

Conductance _____

pH _____

Temperature _____

Time:

Conductance _____

pH _____

Temperature _____

Time:

Conductance _____

pH _____

Temperature _____

Pumping Rate Calculation

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

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: _____

1325

Comments ARRIVED ON SITE AT 1322. SAMPLING ALNZO & MDEQ WERE PRESENT. WEATHER WAS COLD, WINDY & CLOUDY. PURGE BEGAN AT 1325 & ENDED AT 1337. WATER WAS CLEAR THROUGHOUT PURGE. RINSED PUMP WITH DI WATER. LEFT SITE 1336 AT

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-60

Date/Sampler Name and initials 3/8/06

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:

Conductance _____

pH _____

Temperature _____

Time:

Conductance _____

pH _____

Temperature _____

Time:

Conductance _____

pH _____

Temperature _____

Time:

Conductance _____

pH _____

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

Comments DI Blank

ATTACHMENT 1

FIELD DATA WORKSHEET FOR GROUND WATER

Location (well name) TW4-63

Date/Sampler Name and initials 3/9/06 [illegible]

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:

Conductance _____

pH _____

Temperature _____

Time:

Conductance _____

pH _____

Temperature _____

Time:

Conductance _____

pH _____

Temperature _____

Time:

Conductance _____

pH _____

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 of MW4

Depth to Water

Date	Time		Time		Time		Time	
5-24-06 ~~3-30-06~~	0743	MW20	79.58					
	0736	MW22	69.21					
3-30-06		P1	67.85					
		P2	12.11					
		P3	58.45					
	~~0709~~	P4	52.03					
		P5	45.81					

Date	Time		Time		Time		Time	
4-5-06	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	290550		

Date	Time		Time		Time		Time	
3-28-06	0851	MW4	76.06					
					FLOW RATE	NOT RUNNING		
					FLOW METER	551450		
	0847	TW4-15	74.15					
					FLOW RATE	NOT RUNNING		
					FLOW METER	642700		
	0824	TW4-19	82.75					
					FLOW RATE			
					FLOW METER	441880		
	0843	TW4-20	66.75					
					FLOW RATE	NOT RUNNING		
					FLOW METER	290550		

Depth to Water

Date	Time		Time		Time		Time	
3-20-06	0929	MW4	no reading					
					Flow rate			
					Flow meter	523598		
	0922	TW4-15	no reading					
					Flow rate			
					Flow meter	56390		
	1004	TW4-19	86.88					
					Flow rate			
					Flow meter	378690		
	0916	TW4-20	66.15					
					Flow rate			
					Flow meter	290550		

Depth to Water

3/14/06	Time		Time		Time	
MW-4	NO READING					
			FLOW RATE	NOT RUNNING		
			FLOW METER	~~[illegible]~~	517240	
TW4-15	87.76					
			FLOW RATE			
			FLOW METER	52610		
TW4-19	81.61					
			FLOW RATE	NOT RUNNING		
			FLOW METER	332340		
TW4-20	66.46					
			FLOW RATE			
			FLOW METER	290550		

Depth to Water

Date	Time		Time		Time		Time	
3-8-06	0938	MW4	75.84					
					FLOW RATE			
					FLOW METER	5 [illegible]		
	1345	TW4-15	72.60					
					FLOW RATE			
					FLOW METER	48800		
	1508	TW4-19	74.39					
					FLOW RATE			
					FLOW METER	285000		
	1340	TW4-20	89.20					
					FLOW RATE			
					FLOW METER	284510		

Date	Depth to Water							
	Time		Time		Time		Time	
2-27-06	1000	MW4	73.26					
					FLOW RATE	NOT RUNNING		
					FLOW METER	561630		
	0955	TW4-15	74.71					
					FLOW RATE	NOT RUNNING		
					FLOW METER	428860		
	1045	TW4-19	57.89					
					FLOW RATE	NOT RUNNING		
					FLOW METER	220870	MAINTENANCE IS FIXING	
	0945	TW4-20	91.95					
					FLOW RATE	NOT RUNNING		
					FLOW METER	274740		

Date	Depth to Water							
	Time		Time		Time		Time	
2-20-06	1142	MW4	76.55					
					FLOW RATE	NOT RUNNING		
					FLOW METER	415460.		
	1138	TW4-15	69.50					
					FLOW RATE	NOT RUNNING		
					FLOW METER	38300		
	1236	TW4-19	58.43					
					FLOW RATE	NOT RUNNING		
					FLOW METER	220370		
	1132	TW4-20	94.65					
					FLOW RATE	5 1/2 GPM		
					FLOW METER	263330		

Date	Depth to Water							
	Time		Time		Time		Time	
2-13-06	1242	MW4	78.95					
					Flow Rate	Not Running		
					Flow Meter	488430		
	1238	TW4-15	81.68					
					Flow Rate	Not Running		
					Flow Meter	33850		
	1253	TW4-19	59.92					
					Flow Rate	Not Running		
					Flow Meter	220870		
	1203	TW4-20	85.42					
					Flow Rate	Not Running		
					Flow Meter	252430		

Date	Depth to Water							
	Time		Time		Time		Time	
2-6-06	1221	MW4	80.00					
	1218	TW4-A	84.00		FLOW RATE	(MW4)	4 1/2 GPM	
	1214	TW4-1	66.15		FLOW METER	(MW4)	48/250	
	1224	TW4-2	74.41					
	1204	TW4-3	50.30					
	1248	TW4-4	69.35		FLOW RATE	(TW4-15)	NOT RUNNING	
	1159	TW4-5	54.55		FLOW METER	TW4-15	0029340	
	1246	TW4-6	77.13					
	1216	TW4-7	73.55					
	1210	TW4-8	72.61		FLOW RATE	(TW4-19)	NOT RUNNING	
	1202	TW4-9	52.83		FLOW METER	(TW4-19)	220870	
	1157	TW4-10	56.57					
	1330	TW4-11	68.07					
	1300	TW4-12	36.12		FLOW RATE	(TW4-20)	6 1/2 GPM	
	1306	TW4-13	60.35		FLOW METER	(TW4-20)	242360	
	1309	TW4-14	90.68					
	1151	TW4-15	84.86					
	1230	TW4-16	67.05					
	1236	TW4-17	79.75					
	1431	TW4-18	55.05					
	1419	TW4-19	63.57					
	1146	TW4-20	76.42					
	1434	TW4-21	56.91					
	1413	TW4-22	57.95					

Date	Depth to Water							
	Time		Time		Time		Time	
1-30-06	0842	MW4	77.17					
					FLOW RATE	not RUNNING		
					FLOW METER	473810		
	0837	TW4-~~14~~ 15	71.37					
					FLOW RATE	not RUNNING		
					FLOW METER	0024810		
	LAWN 0915	TW4-19	79.13					
					FLOW RATE	5.5 GPM		
					FLOW METER	189340		
	0832	TW4-20	81.60					
					FLOW RATE	not RUNNING		
					FLOW METER	232610		

Depth to Water

Date	Time		Depth Time		Time		Time	
1-23-06	1215	MW4	80 FT. flow stopped				4 1/2	
					Flow rate	(MW4)	~~5 1/2~~ GPM	
					Flow meter	(MW4)	446670	
LAWN	1225	TW4-~~5~~ 7	60.05					
					Flow rate	(TW4-15)	not running	
					Flow meter	(TW4-15)	148610	
	1233	TW4-~~5~~ 15	86.13					
					Flow rate	(TW4-~~19~~)	not running	
					Flow meter	(TW4-~~19~~)	205600	
	1204	TW4-20	91.80					
					Flow rate	TW4-20	not running	
					Flow meter	TW4-20	222480	

* Pump was replaced on 1/24/06 by Ryan Young, Mike Kirk and Devon Mitchell. No other problems were encountered.

H:\716000\Forms\Depth to Water.xls: Portrait

Date	Depth to Water							
	Time		Time		Time		Time	
1-17-06	1315	MW4	78.21					
	1318	TW4-A	27.62		Flow Rate (MW4)		Not running at this time.	
	1311	TW4-1	66.04		Flow Meter (MW4)		460440	
	1319	TW4-2	74.34					
	1307	TW4-3	50.25					
	1322	TW4-4	68.25		Flow Rate (TW4-5)		NOT RUNNING	
	1303	TW4-5	54.27		Flow Meter (TW4-5)		16720	
	1324	TW4-6	77.13					
	1313	TW4-7	62.60					
	1309	TW4-8	72.56		Flow Rate (TW4-14)		Not running at this time.	
	1305	TW4-9	52.62		Flow Meter (TW4-14)		148610	
	1300	TW4-10	56.52					
	1257	TW4-11	68.10					
	1405	TW4-12	35.88		Flow Rate (TW4-20)		NOT RUNNING	
	1407	TW4-13	65.56		Flow Meter (TW4-20)		213810	
	1409	TW4-14	90.71					
	1246	TW4-15	79.85					
	1252	TW4-16	66.99					
	1254 ~~1214~~	TW4-17	79.56					
	1231	TW4-18	54.81					
	1227	TW4-19	61.23					
	1243	TW4-20	100					
	1234	TW4-21	57.92					
	1242	TW4-22	57.75					

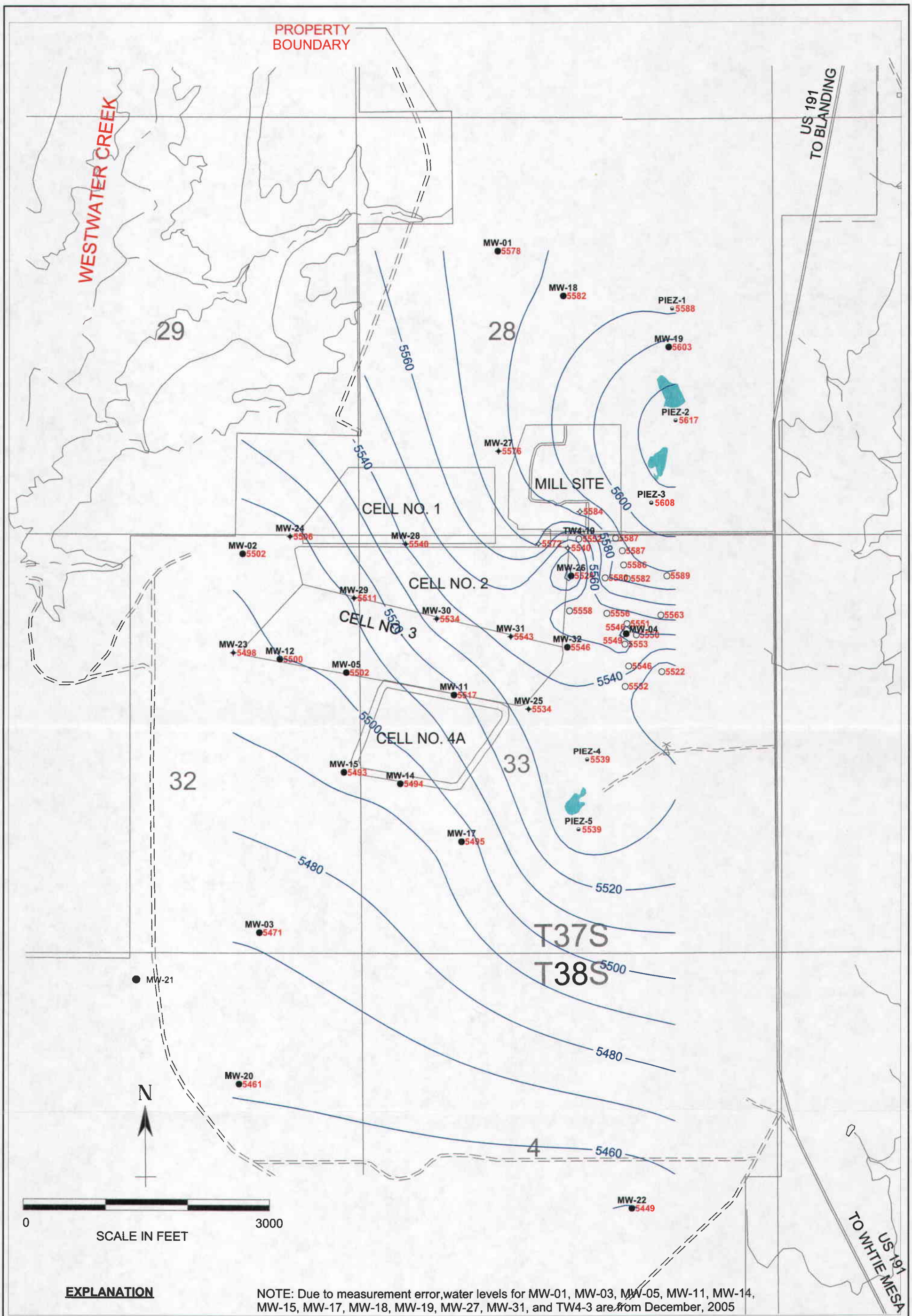
624.078 ~~mmHG~~ mmHg

Date	Depth to Water							
	Time		Time		Time		Time	
1-16-06	14:10	MW4	77.38					
					FLOWRATE	(MW4)	NOT RUNNING	
					FLOW METER	(MW4)	459390	
	14:05	TW4-15	72.06				NOT RUNNING	
					FLOWRATE	(TW4-15)	16090	
					FLOW METER	(TW4-15)		
	14:45	TW4-19	61.21					
					FLOW RATE	(TW4-19)	NOT RUNNING	
					FLOW METER	(TW4-19)	145610	
	14:03	TW4-20	79.16					
					FLOW RATE	(TW4-20)	NOT RUNNING	
					FLOW METER	TW4-20	212490	

Date	Depth to Water							
	Time		Time		Time		Time	
1/4/06	0447	MW4	78.10					
					Flow Rate	(MW4)	Not running at this time.	
					Flow Meter	(MW4)	440490	
	0443	TW4-15	75.78					
					Flow Rate	(TW4-15)	Not running at this time.	
					Flow Meter	(TW4-15)	8510	
	0511	TW4-19	65.11					
					Flow Rate	(TW4-19)	Not running at this time.	*
					Flow Meter	(TW4-19)	148610	
	0440	TW4-20	79.55					
					Flow Rate	(TW4-20)	Not running at this time.	
					Flow Meter	(TW4-20)	197260	

* Line is frozen.

H:\718000\Forms\Depth to Water.xls: Portrait



EXPLANATION

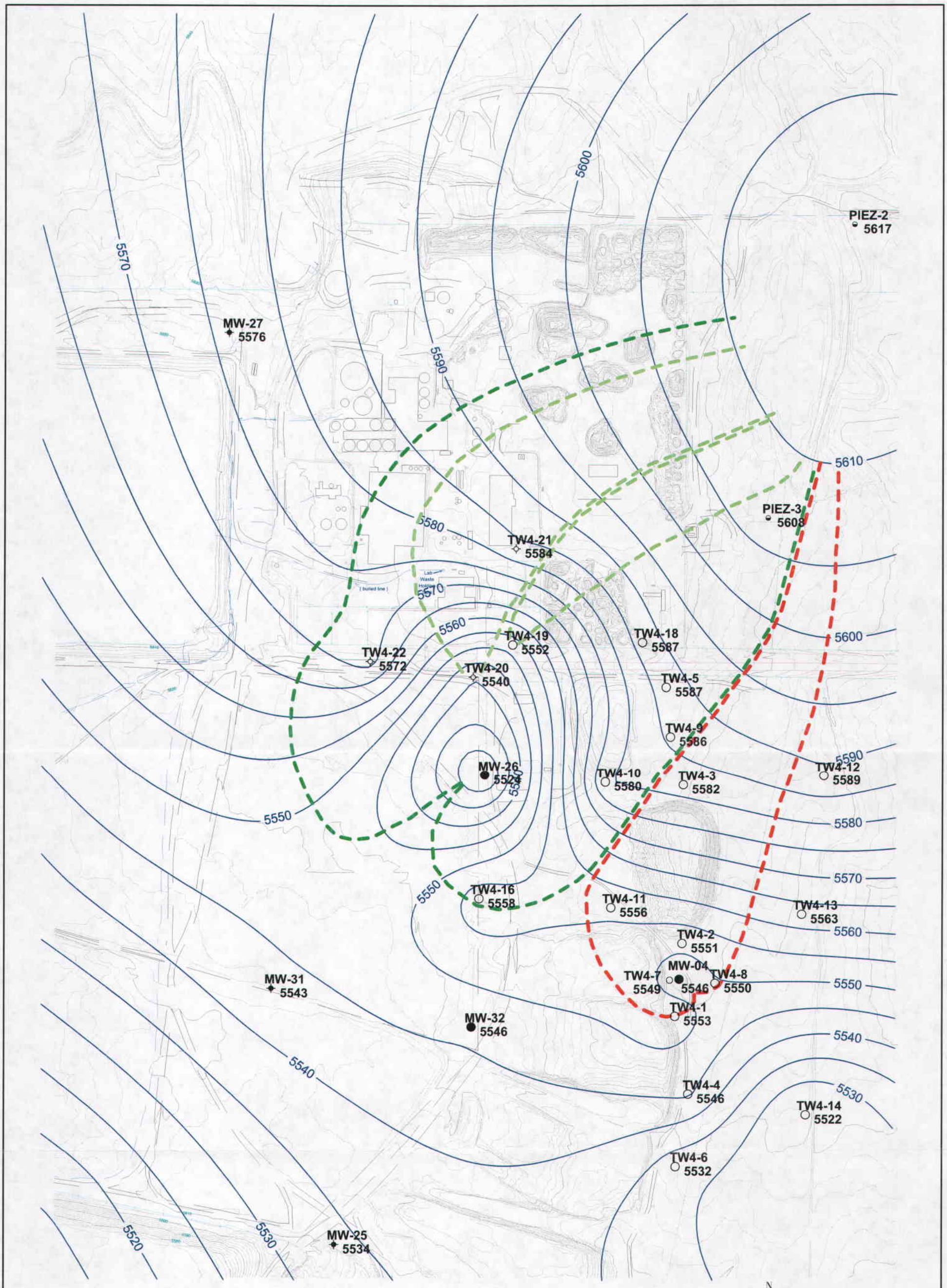
NOTE: Due to measurement error,water levels for MW-01, MW-03, MW-05, MW-11, MW-14, MW-15, MW-17, MW-18, MW-19, MW-27, MW-31, and TW4-3 are from December, 2005

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

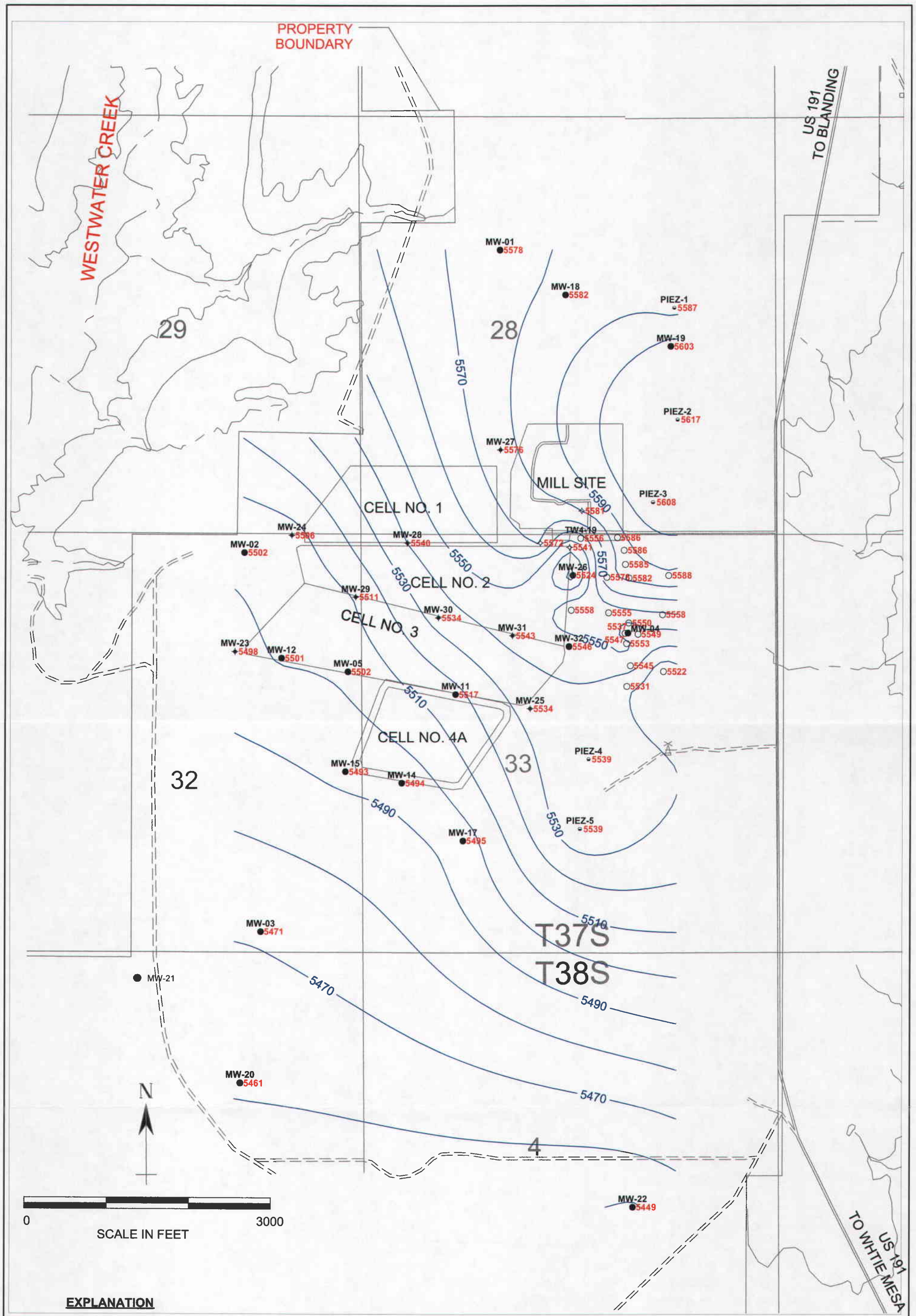
● MW-32 5546 perched monitoring well showing elevation in feet amsl

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	



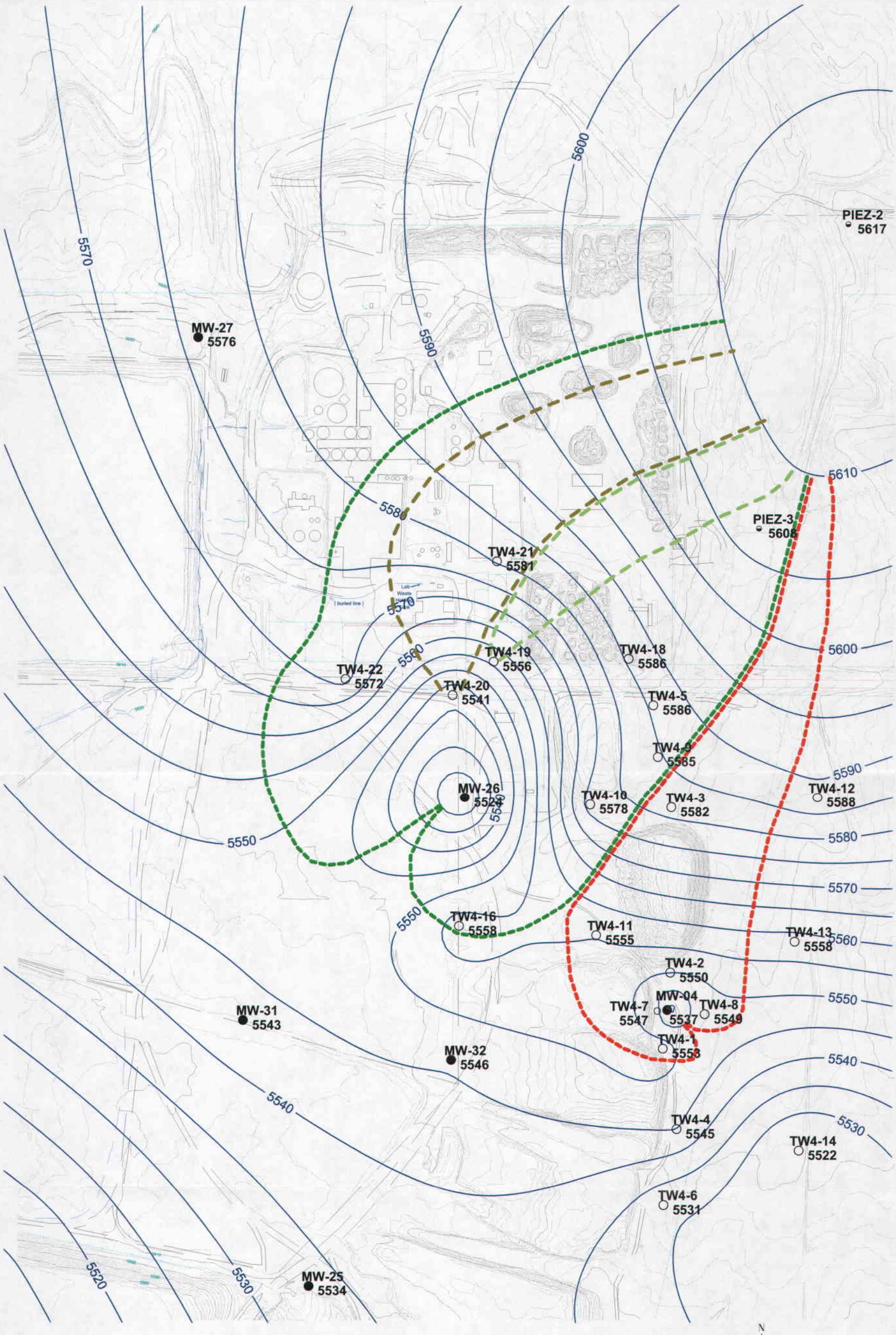
EXPLANATION

MW-20 ● 5461	perched monitoring well showing elevation in feet amsl
○ 5551	temporary perched monitoring well showing elevation in feet amsl
PIEZ-1 ◒ 5587	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 DECEMBER, 2005 WATER LEVELS
IUSA WHITE MESA

APPROVED	DATE	REFERENCE	FIGURE
		H:/718000/dec05/wl1205.srf	



EXPLANATION

estimated capture zone boundary stream tubes resulting from pumping

TW4-4 5545 — temporary perched monitoring well showing elevation in feet amsl

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

N

0 150 300
SCALE IN FEET

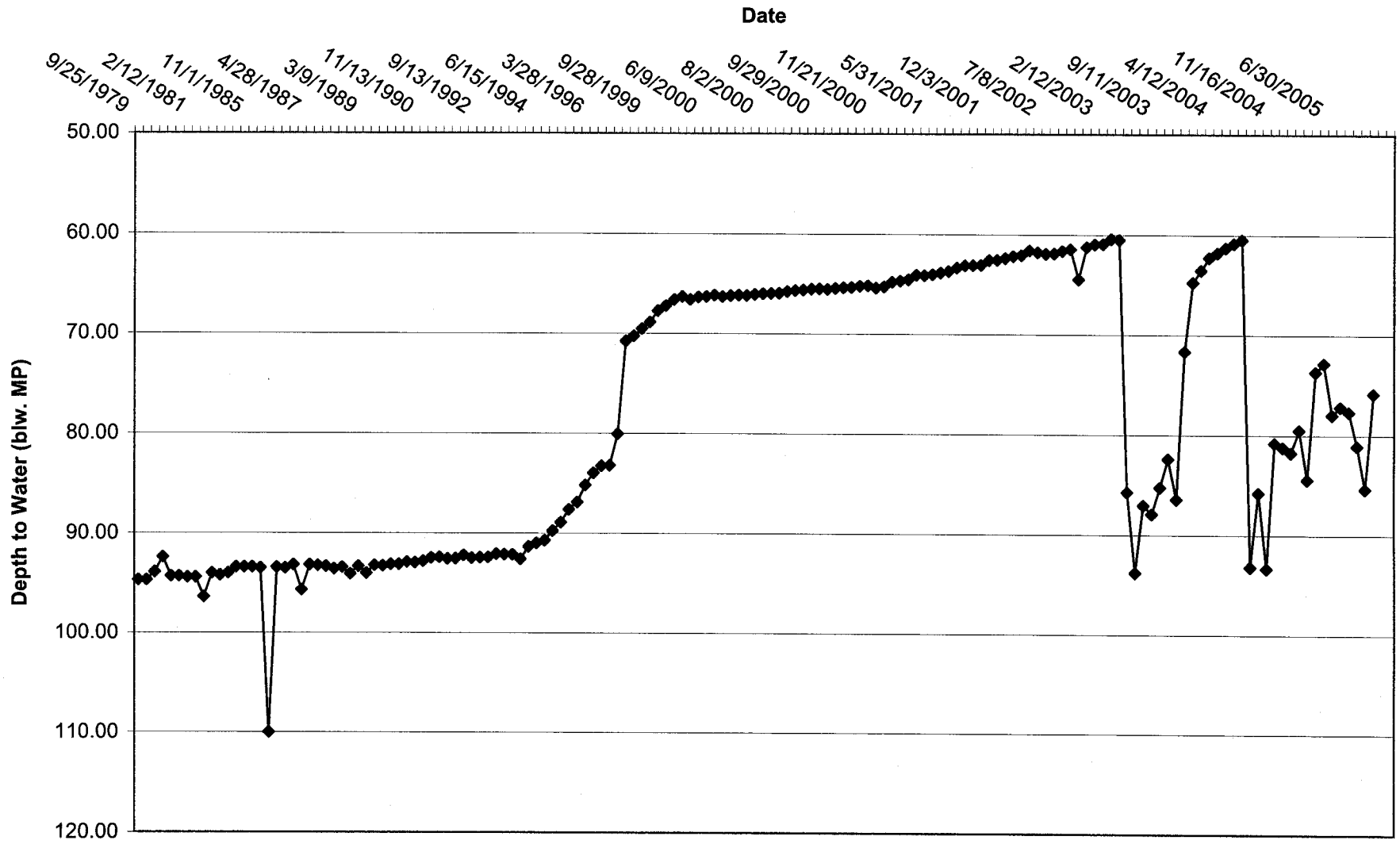
NOTE: MW-4, MW-26, TW4-19, AND TW4-20 ARE PUMPING WELLS

HYDRO GEO CHEM, INC.

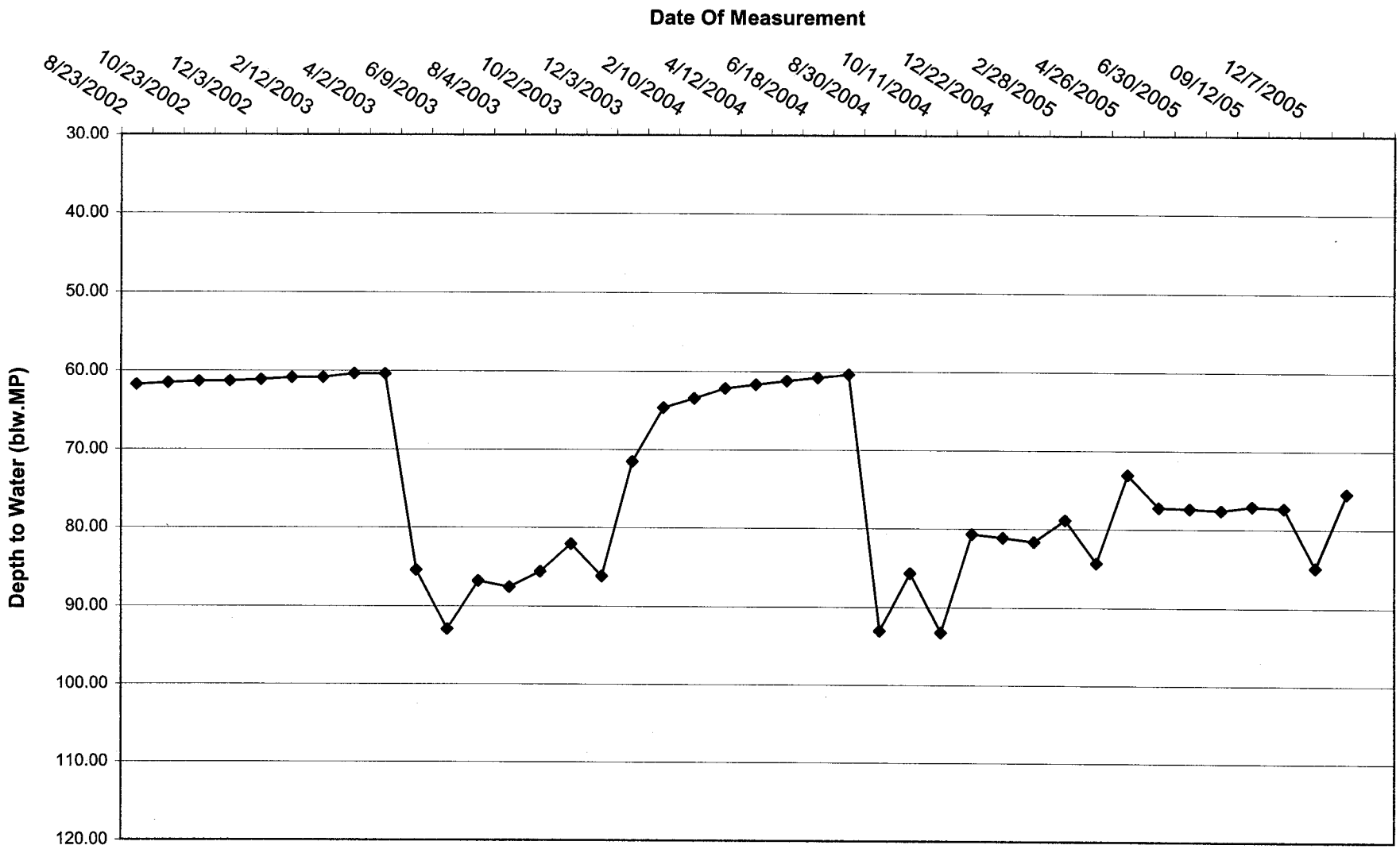
KRIGED DECEMBER, 2005 WATER LEVELS AND ESTIMATED CAPTURE ZONES IUSA WHITE MESA (detail map)

APPROVED	DATE	REFERENCE	FIGURE
		H:/718000/dec05/wl1205cz.srf	

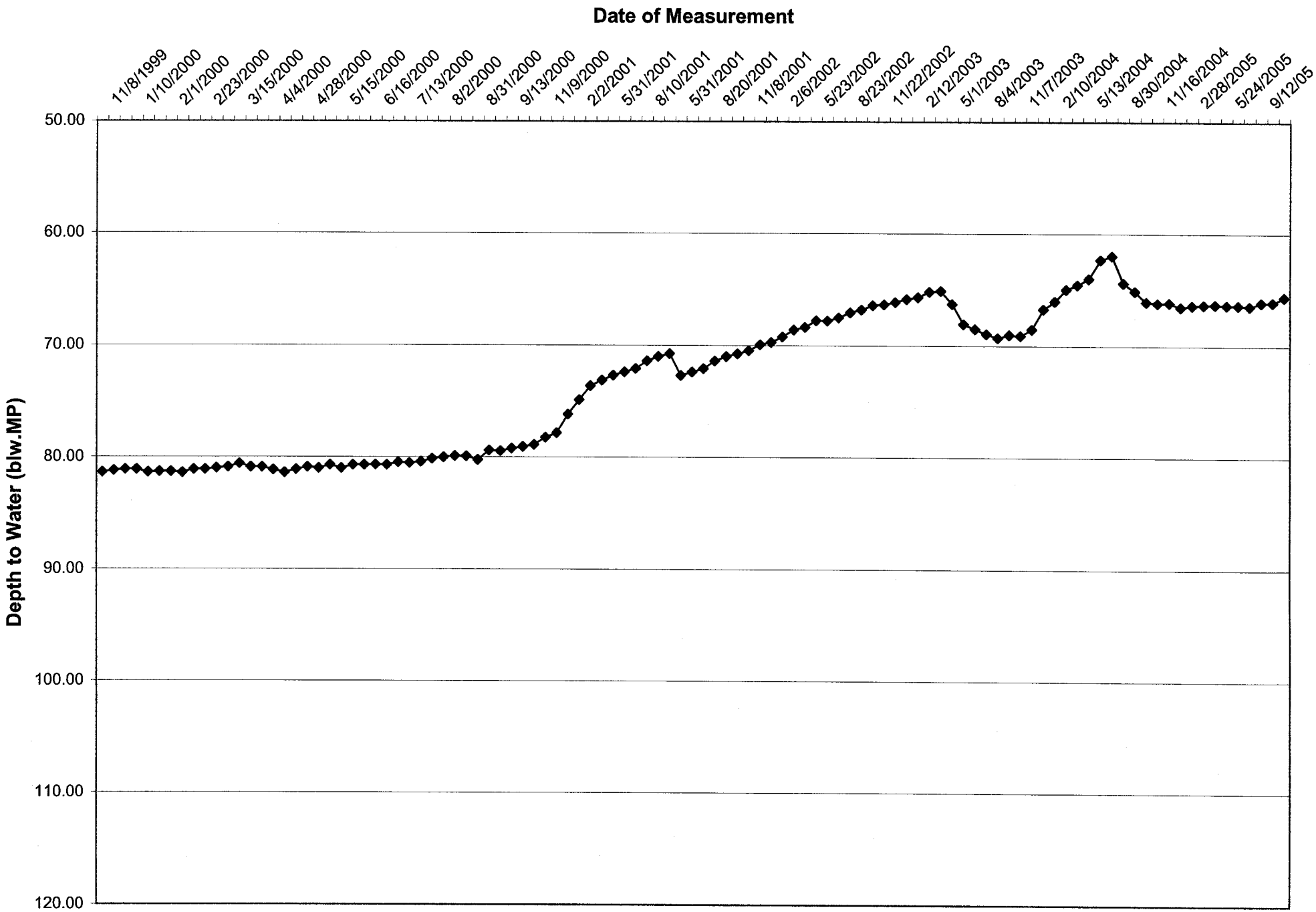
White Mesa Monitor Well 4 Depth Over Time



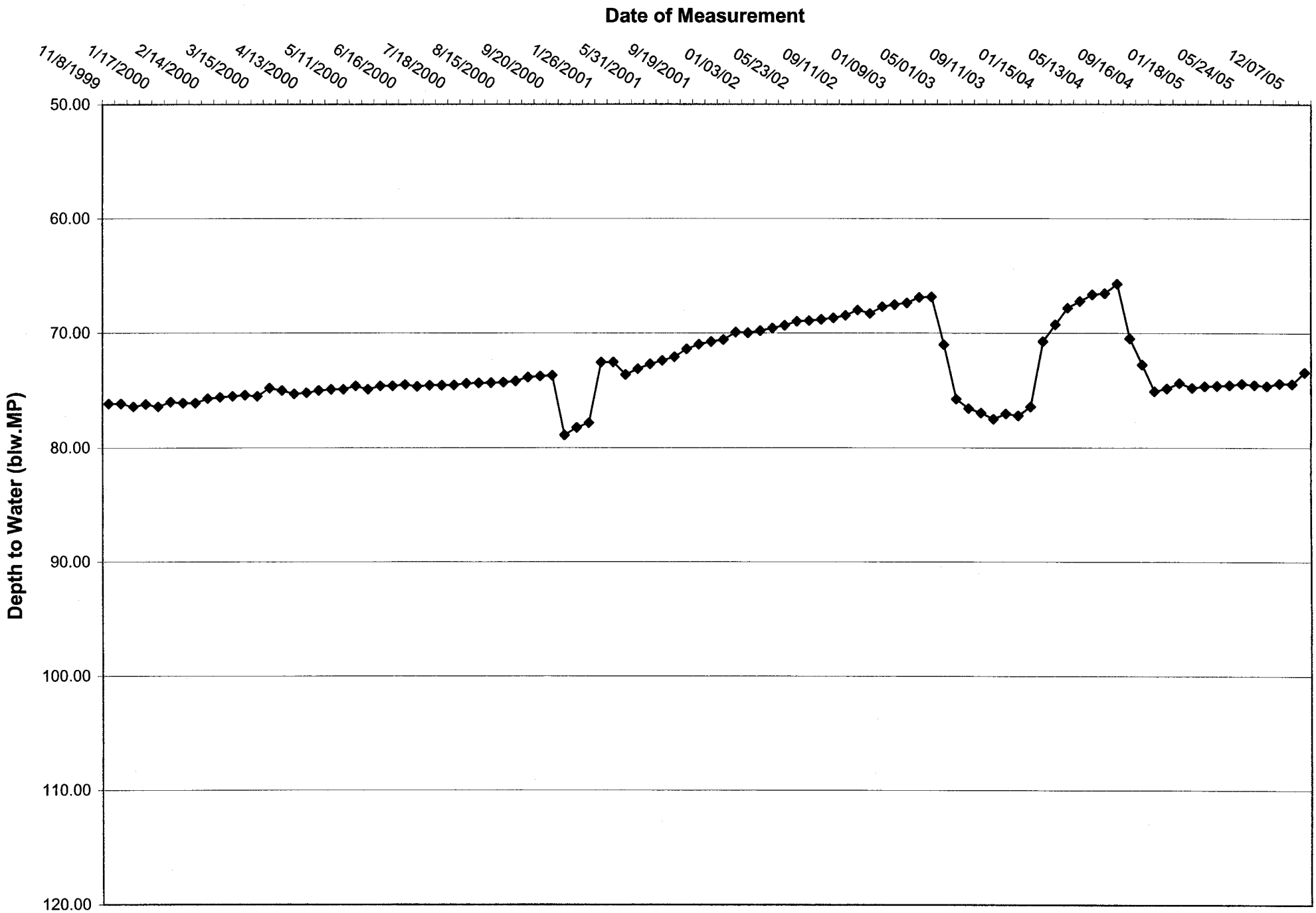
White Mesa Temporary Well (4-A) Over Time

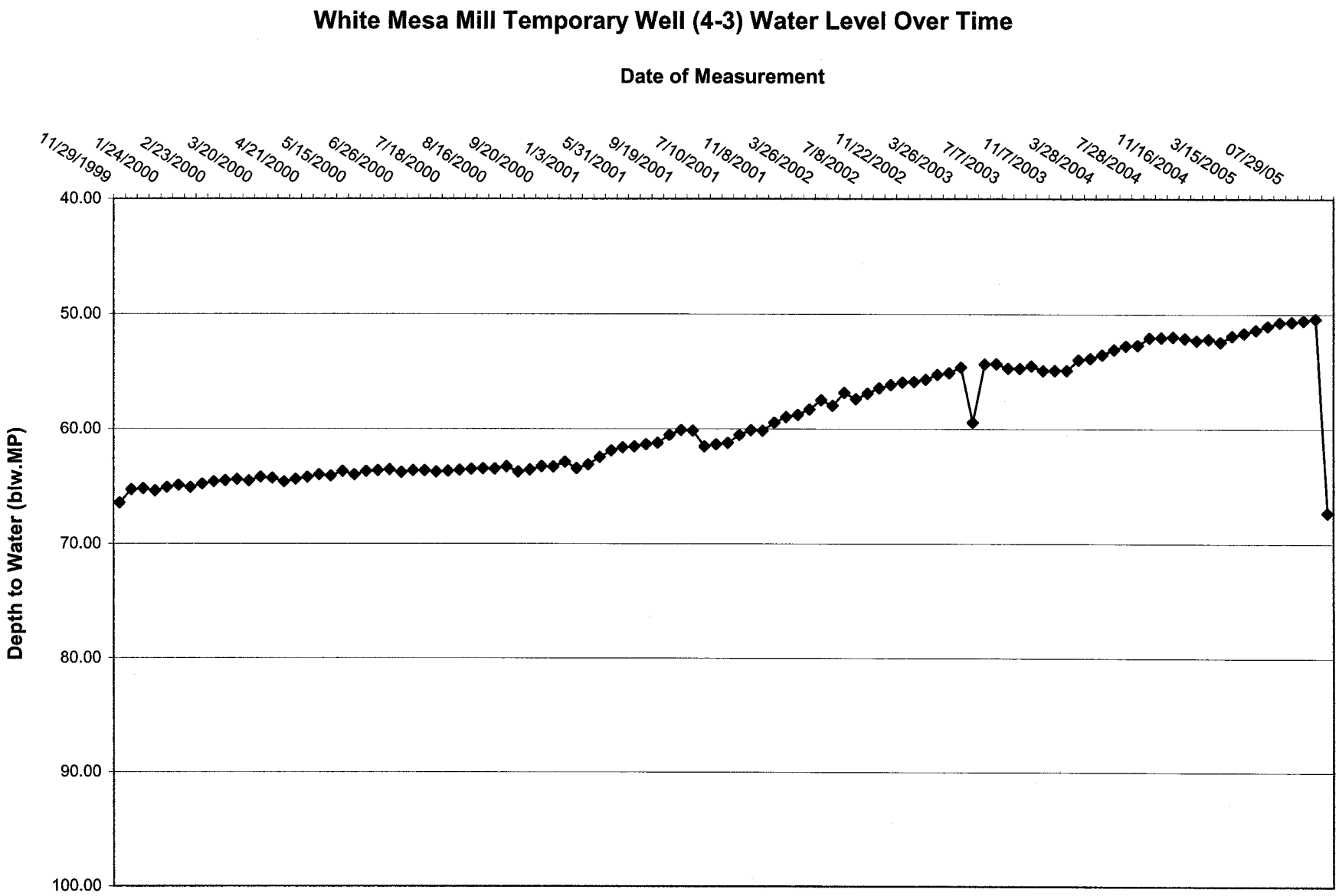


White Mesa Mill Temporary Well (4-1) Water Level Over Time

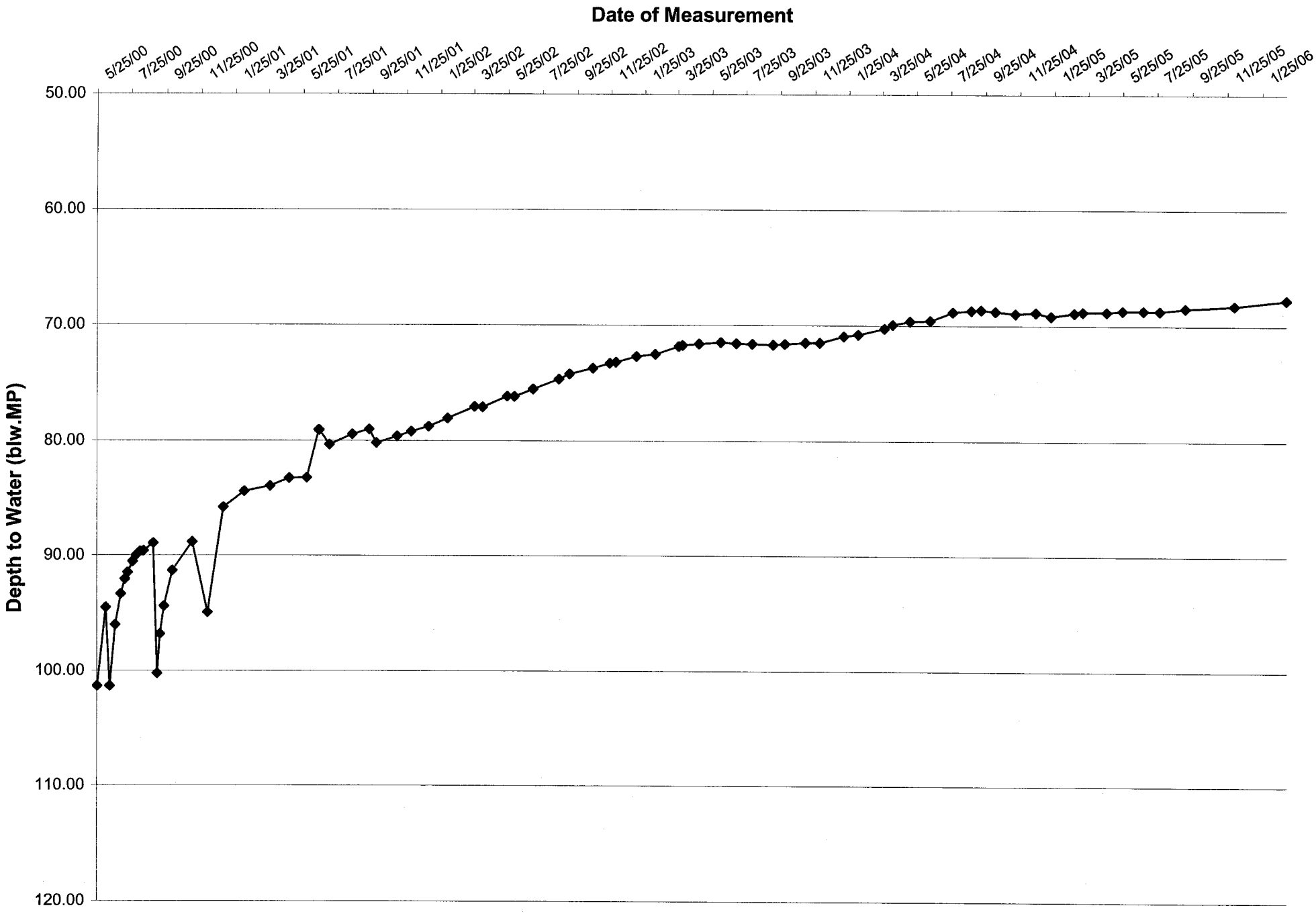


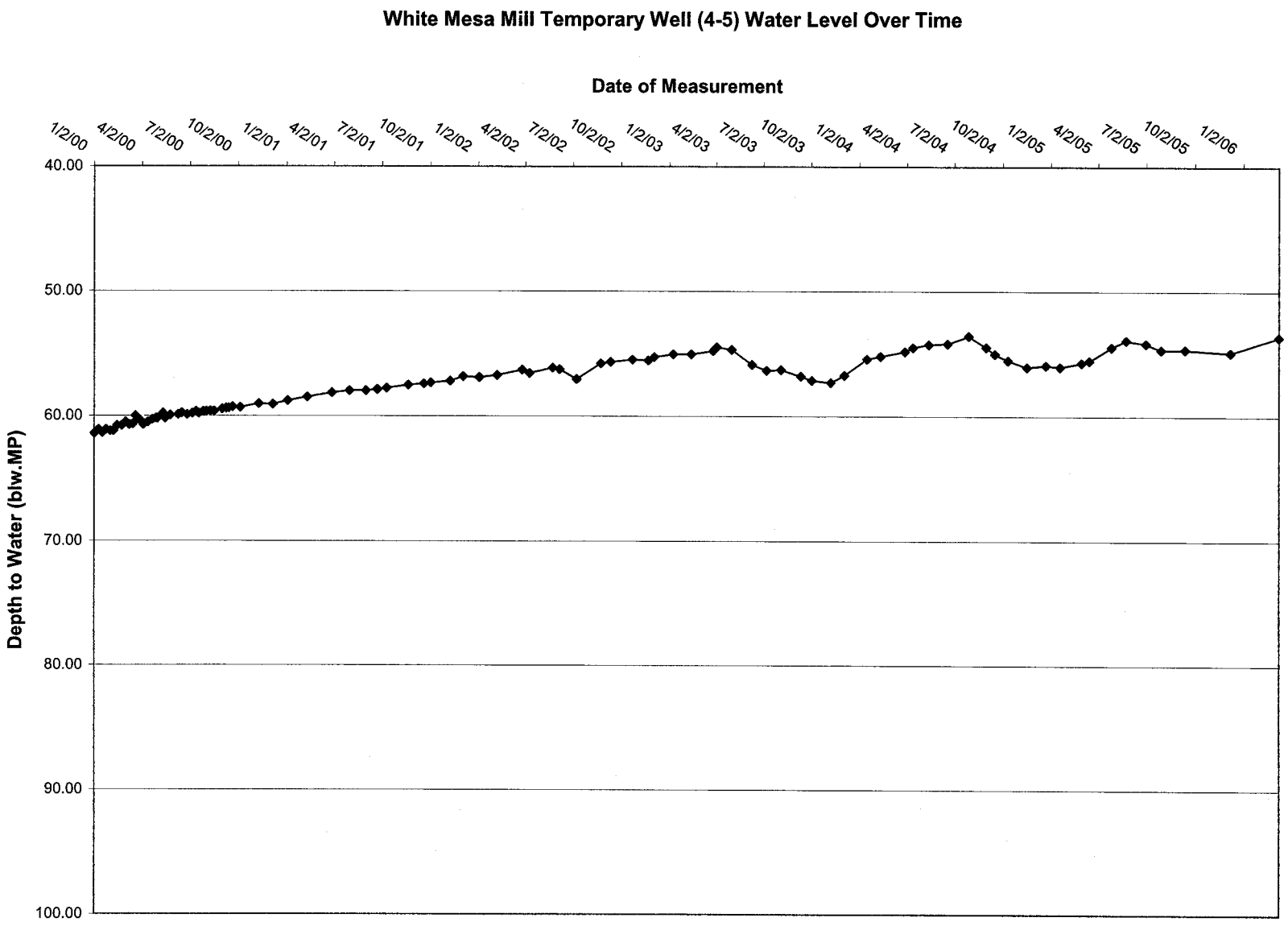
White Mesa Mill Temporary Well (4-2) Water Level Over Time

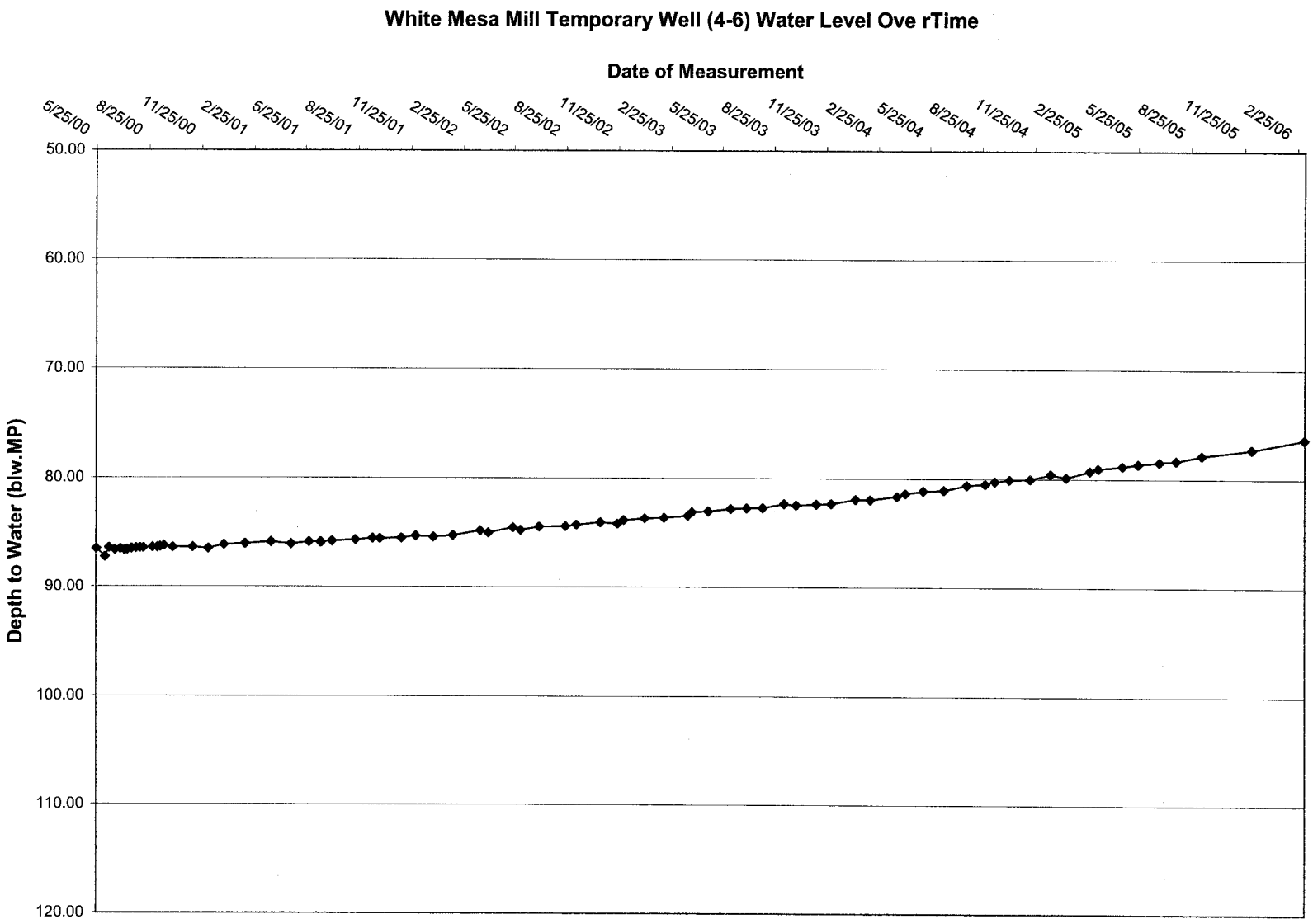


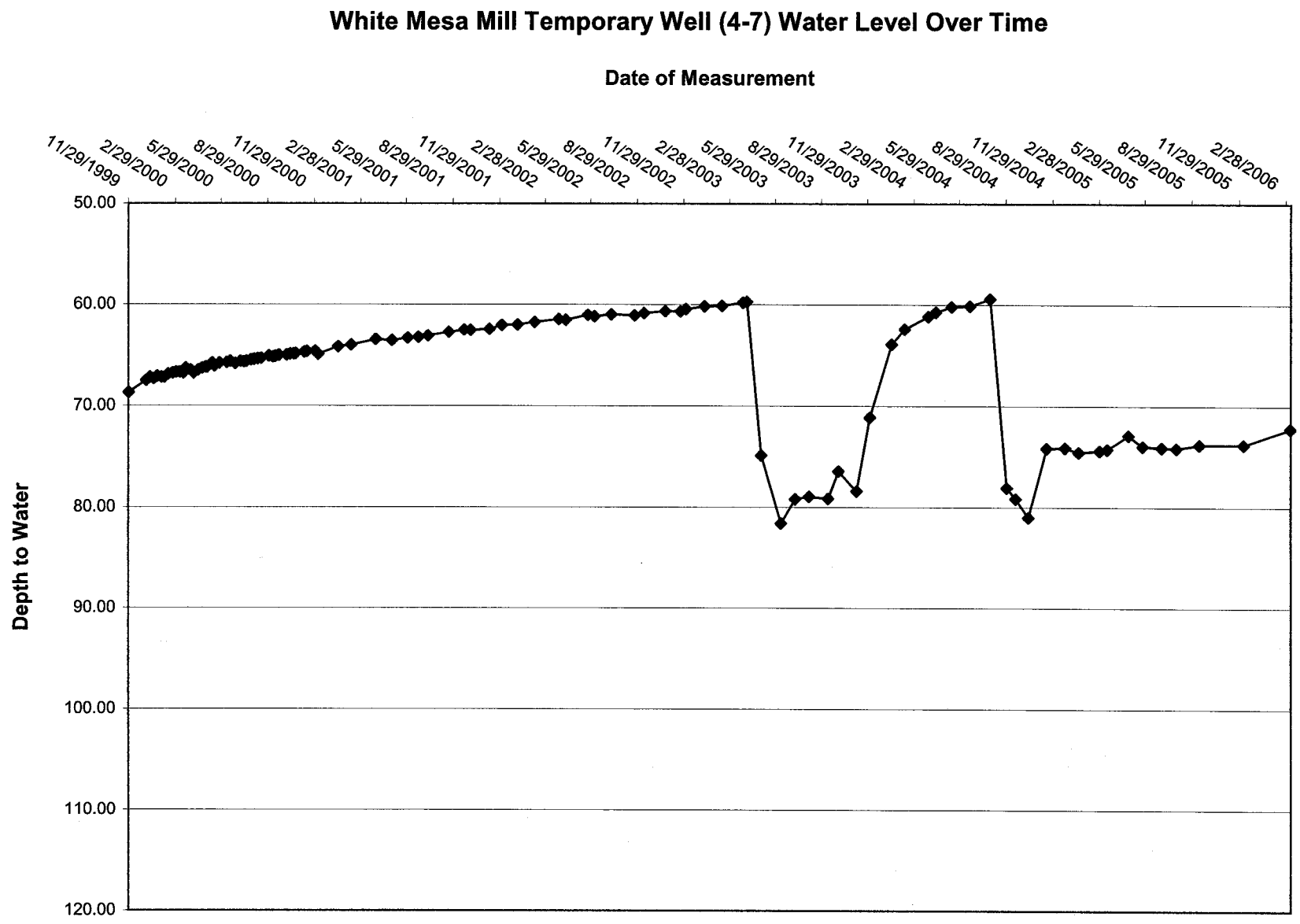

White Mesa Mill Temporary Well (4-3) Water Level Over Time
Date of Measurement
11/29/1999
1/24/2000
2/23/2000
3/20/2000
4/21/2000
5/15/2000
6/26/2000
7/18/2000
8/16/2000
9/20/2000
1/3/2001
5/31/2001
9/19/2001
7/10/2001
11/8/2001
3/26/2002
7/8/2002
11/22/2002
3/26/2003
7/7/2003
11/7/2003
3/28/2004
7/28/2004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

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

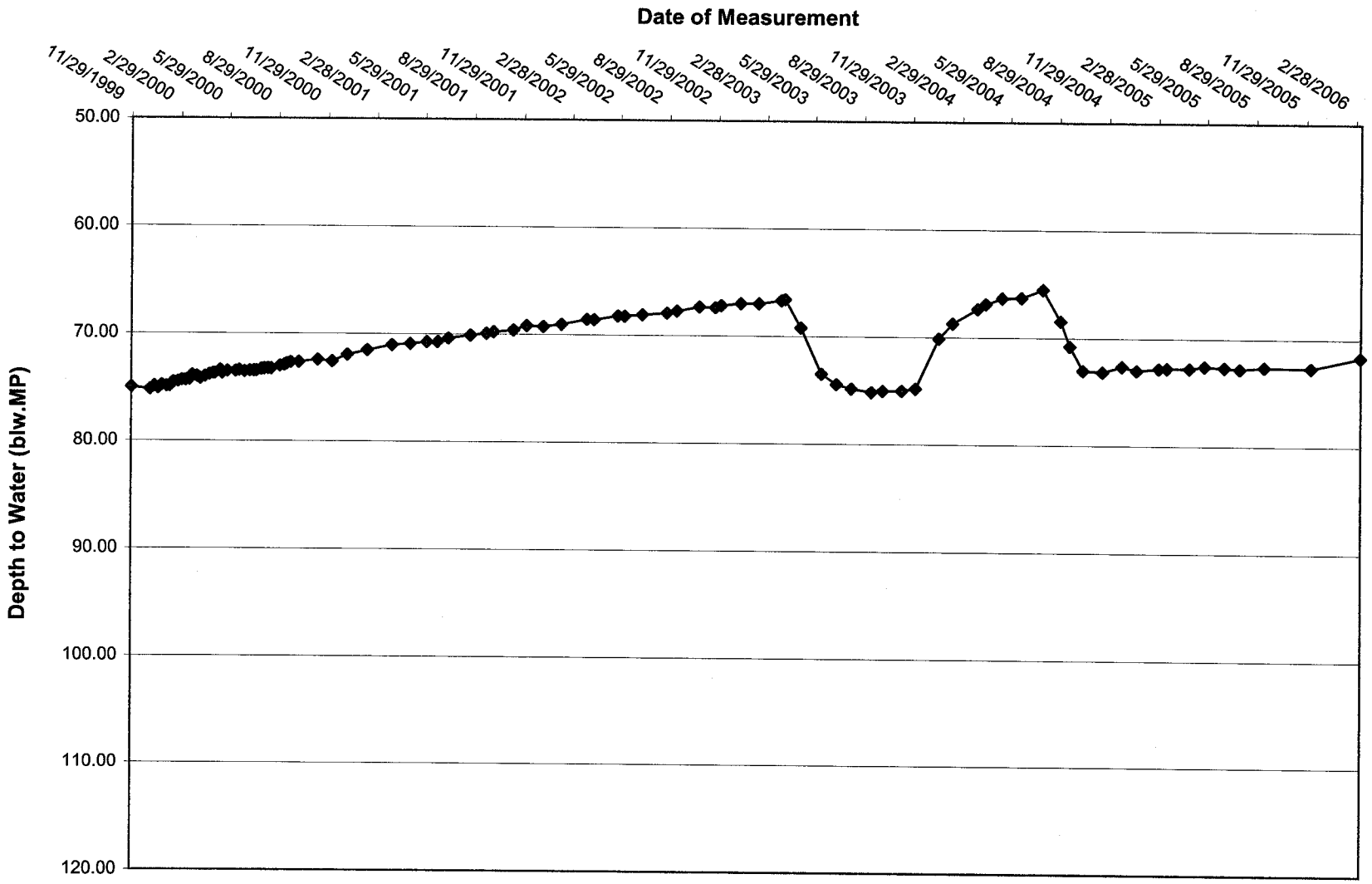



White Mesa Mill Temporary Well (4-5) Water Level Over Time
Date of Measurement
1/2/00
4/2/00
7/2/00
10/2/00
1/2/01
4/2/01
7/2/01
10/2/01
1/2/02
4/2/02
7/2/02
10/2/02
1/2/03
4/2/03
7/2/03
10/2/03
1/2/04
4/2/04
7/2/04
10/2/04
1/2/05
4/2/05
7/2/05
10/2/05
1/2/06
Depth to Water (blw.MP)
40.00
50.00
60.00
70.00
80.00
90.00
100.00

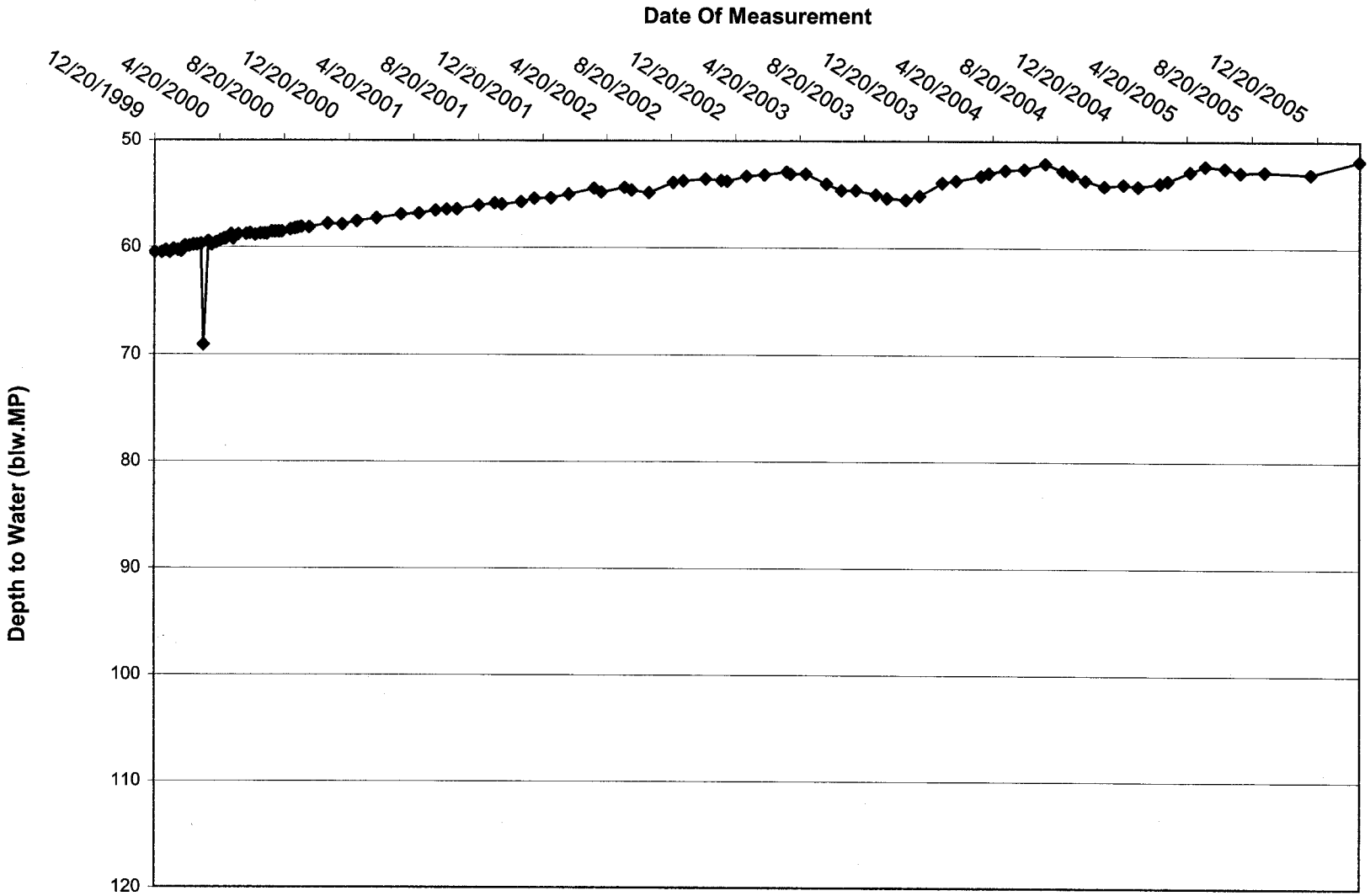

White Mesa Mill Temporary Well (4-6) Water Level Ove rTime
Date of Measurement
5/25/00
8/25/00
11/25/00
2/25/01
5/25/01
8/25/01
11/25/01
2/25/02
5/25/02
8/25/02
11/25/02
2/25/03
5/25/03
8/25/03
11/25/03
2/25/04
5/25/04
8/25/04
11/25/04
2/25/05
5/25/05
8/25/05
11/25/05
2/25/06
Depth to Water (blw.MP)
50.00
60.00
70.00
80.00
90.00
100.00
110.00
120.00


White Mesa Mill Temporary Well (4-7) Water Level Over Time
Date of Measurement
11/29/1999
2/29/2000
5/29/2000
8/29/2000
11/29/2000
2/28/2001
5/29/2001
8/29/2001
11/29/2001
2/28/2002
5/29/2002
8/29/2002
11/29/2002
2/28/2003
5/29/2003
8/29/2003
11/29/2003
2/29/2004
5/29/2004
8/29/2004
11/29/2004
2/28/2005
5/29/2005
8/29/2005
11/29/2005
2/28/2006
Depth to Water
50.00
60.00
70.00
80.00
90.00
100.00
110.00
120.00

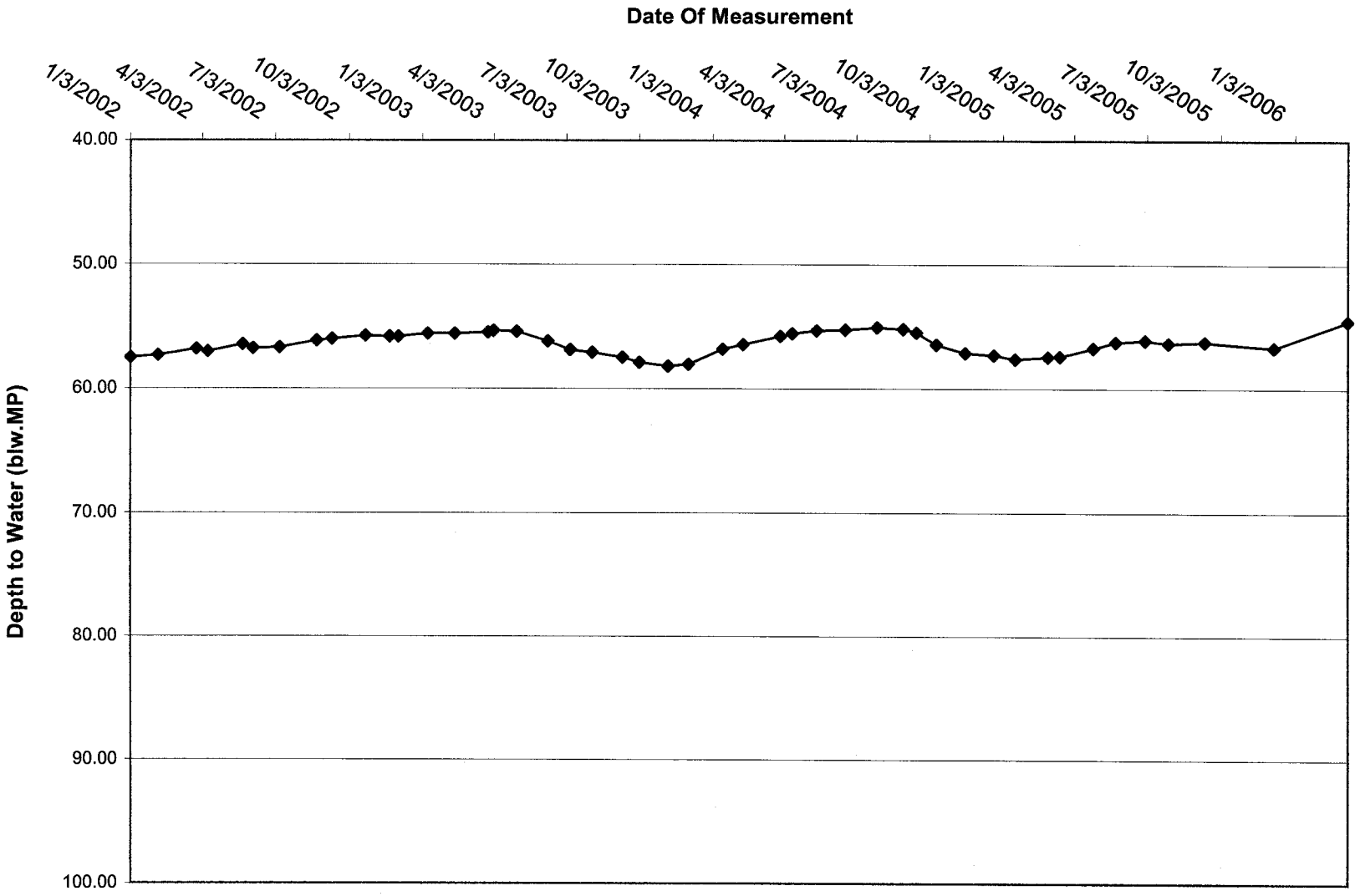
White Mesa Mill Temporary Well (4-8) Water Level Over Time



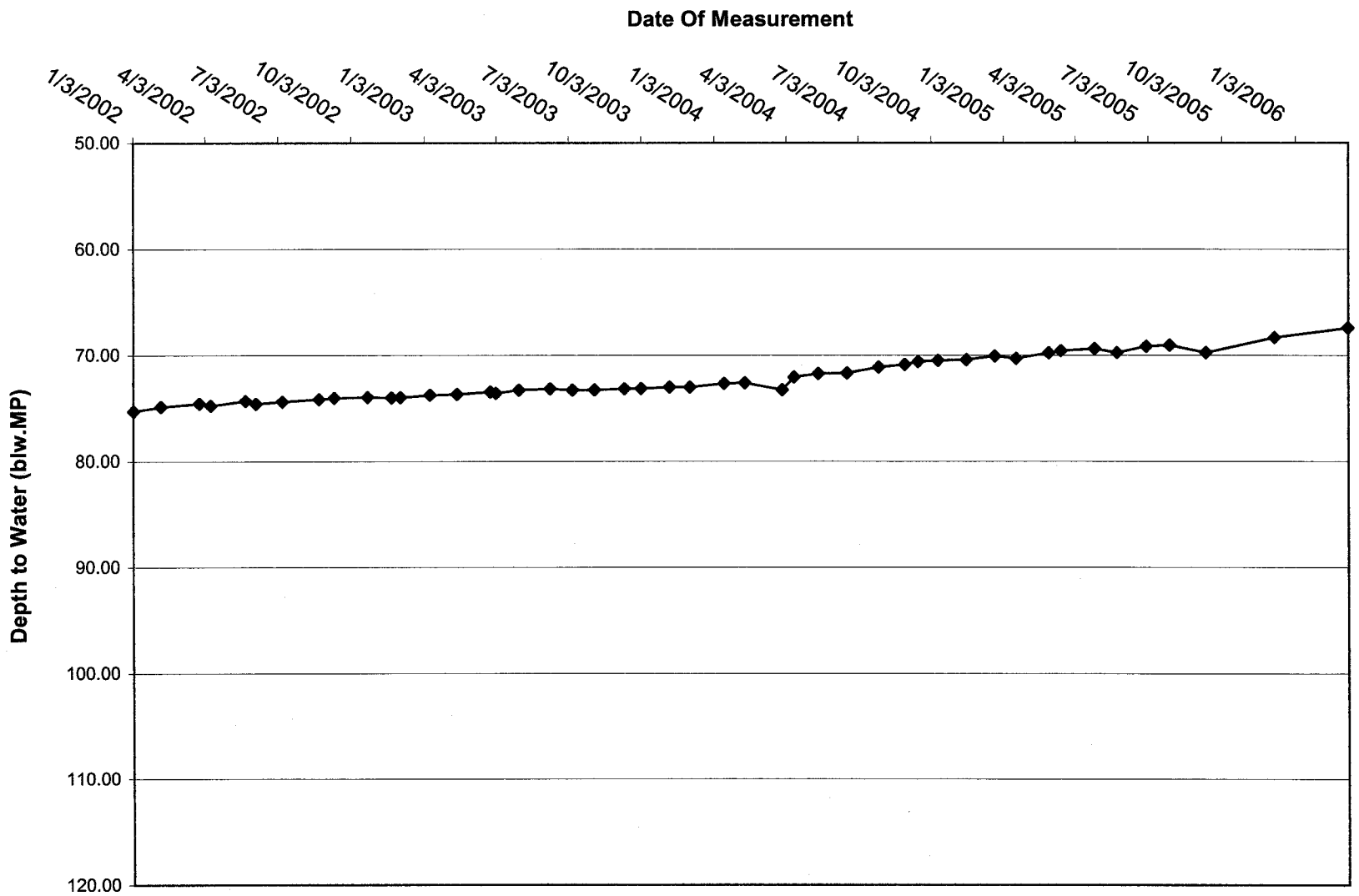
White Mesa Temporary Well (4-9) Over Time



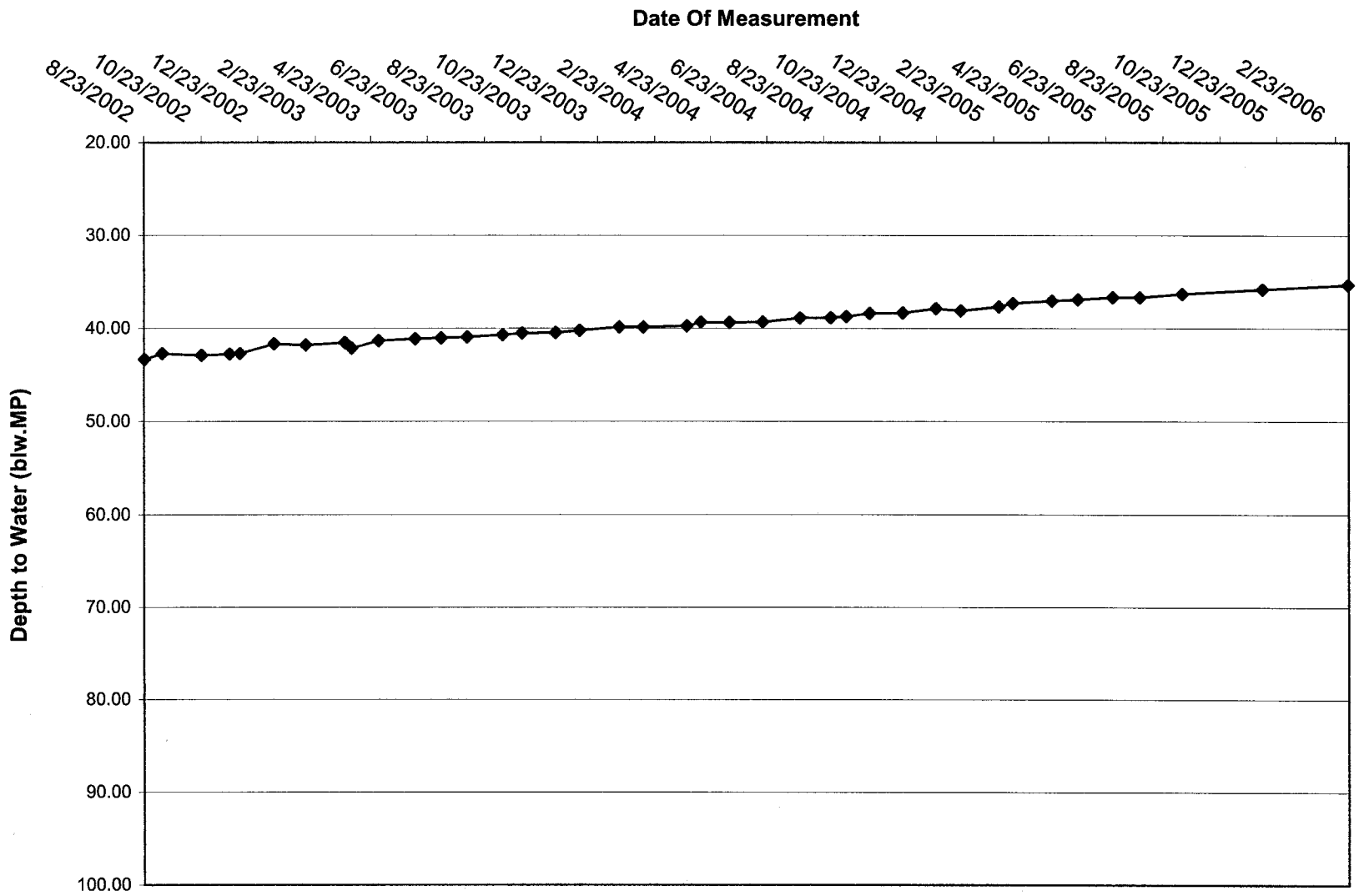
White Mesa Temporary Well (4-10) Over Time

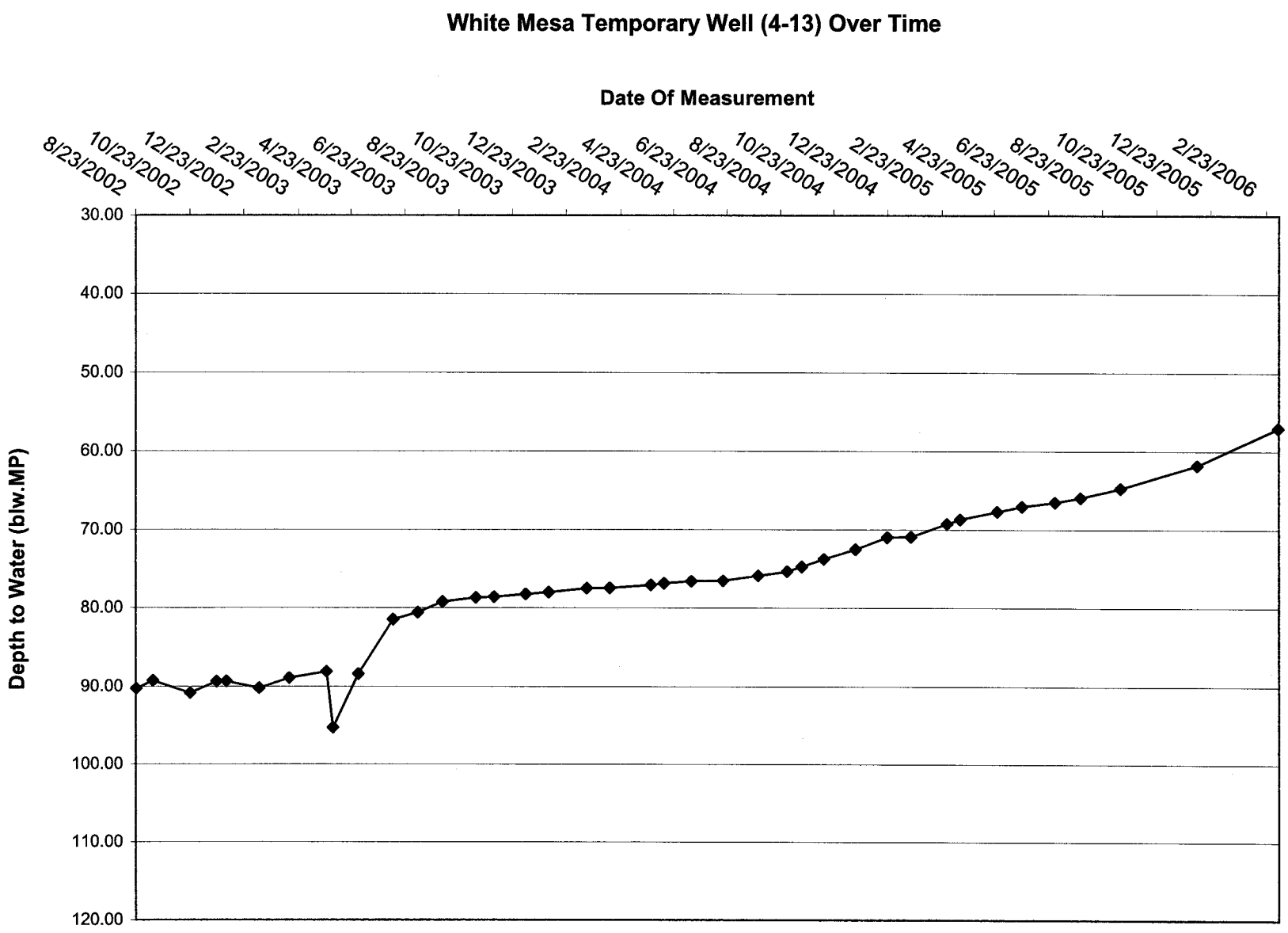


White Mesa Temporary Well (4-11) Over Time

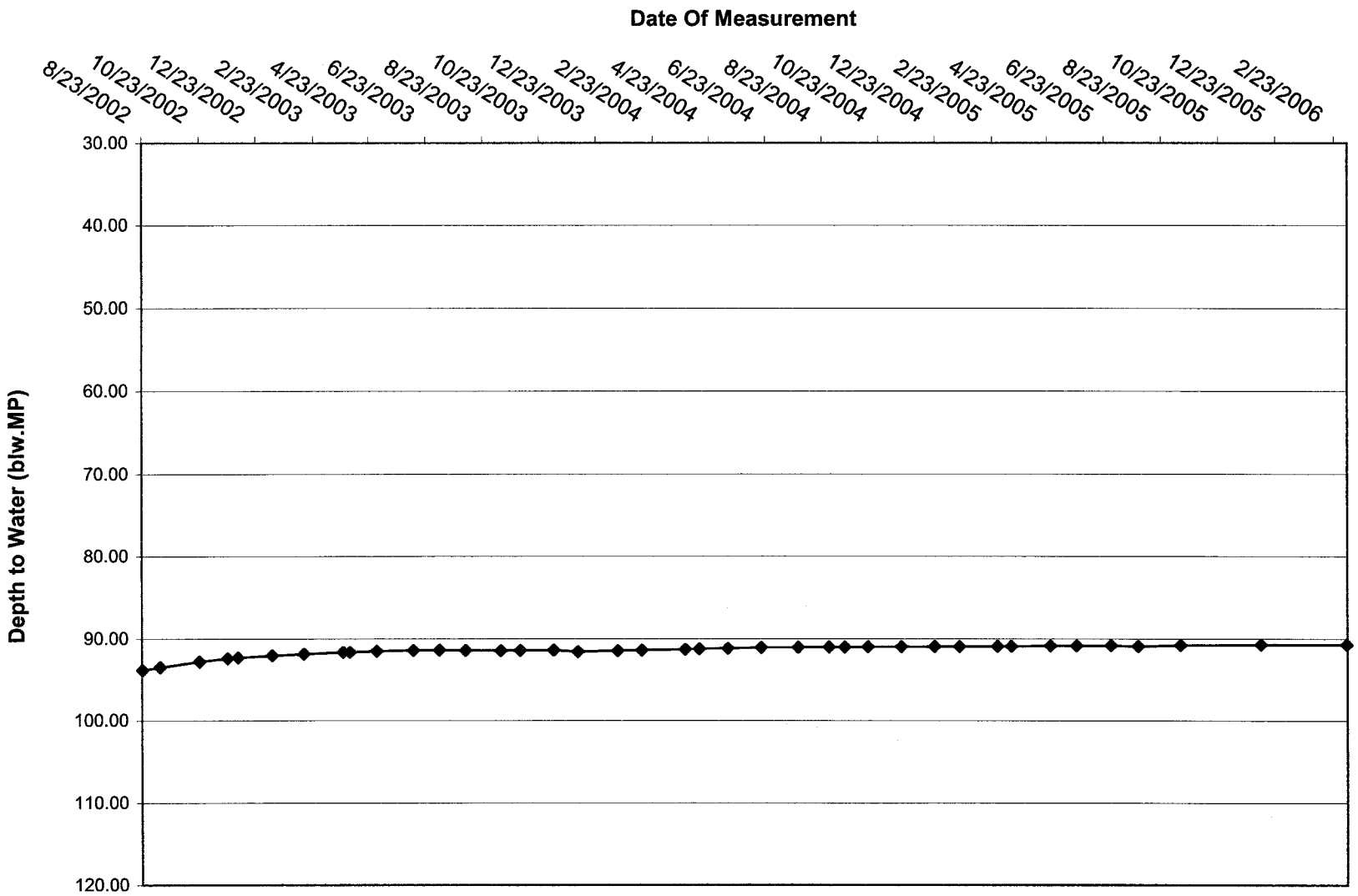


White Mesa Temporary Well (4-12) Over Time

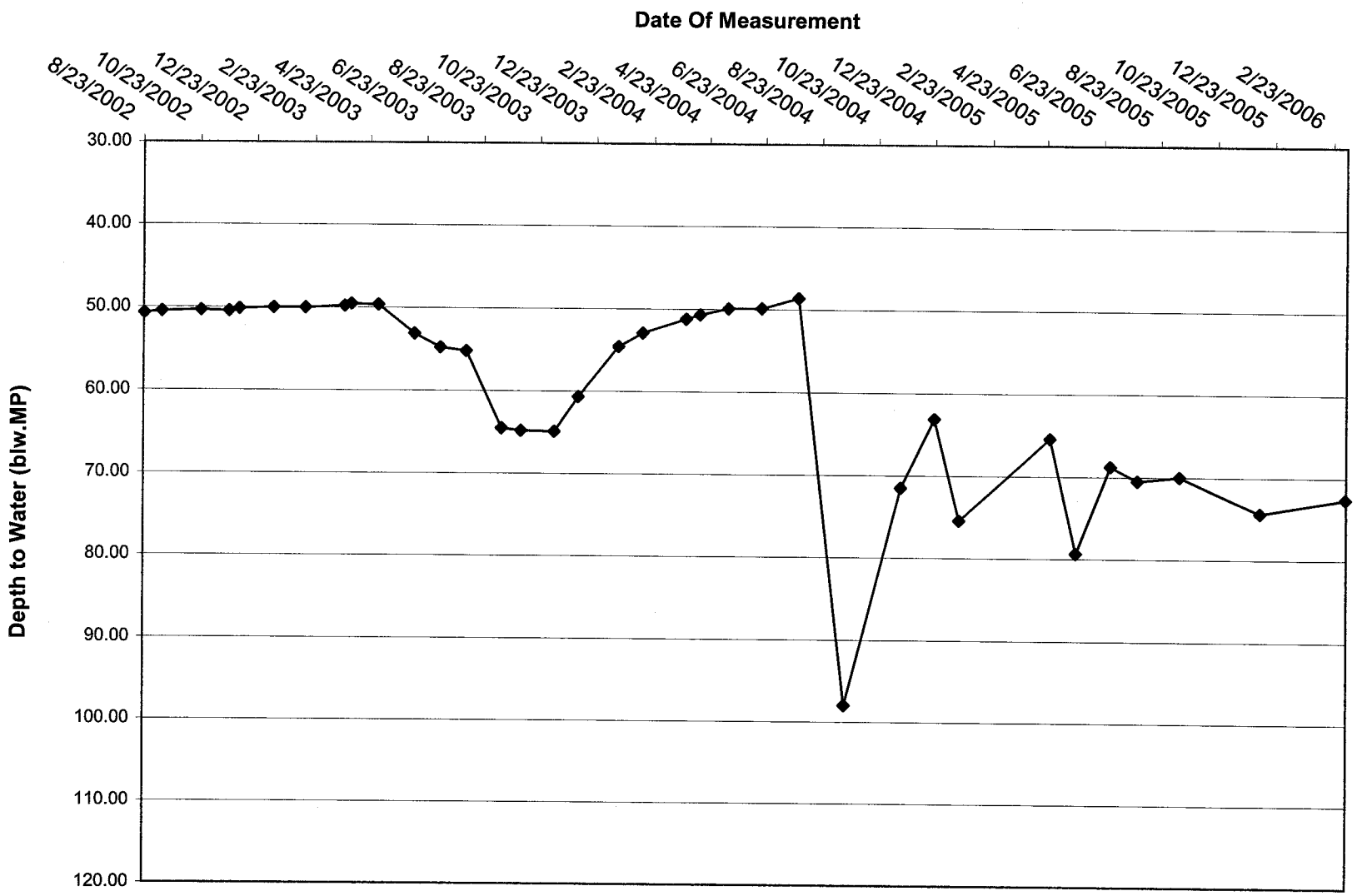



White Mesa Temporary Well (4-13) Over Time
Date Of Measurement
8/23/2002
10/23/2002
12/23/2002
2/23/2003
4/23/2003
6/23/2003
8/23/2003
10/23/2003
12/23/2003
2/23/2004
4/23/2004
6/23/2004
8/23/2004
10/23/2004
12/23/2004
2/23/2005
4/23/2005
6/23/2005
8/23/2005
10/23/2005
12/23/2005
2/23/2006
Depth to Water (blw.MP)
30.00
40.00
50.00
60.00
70.00
80.00
90.00
100.00
110.00
120.00

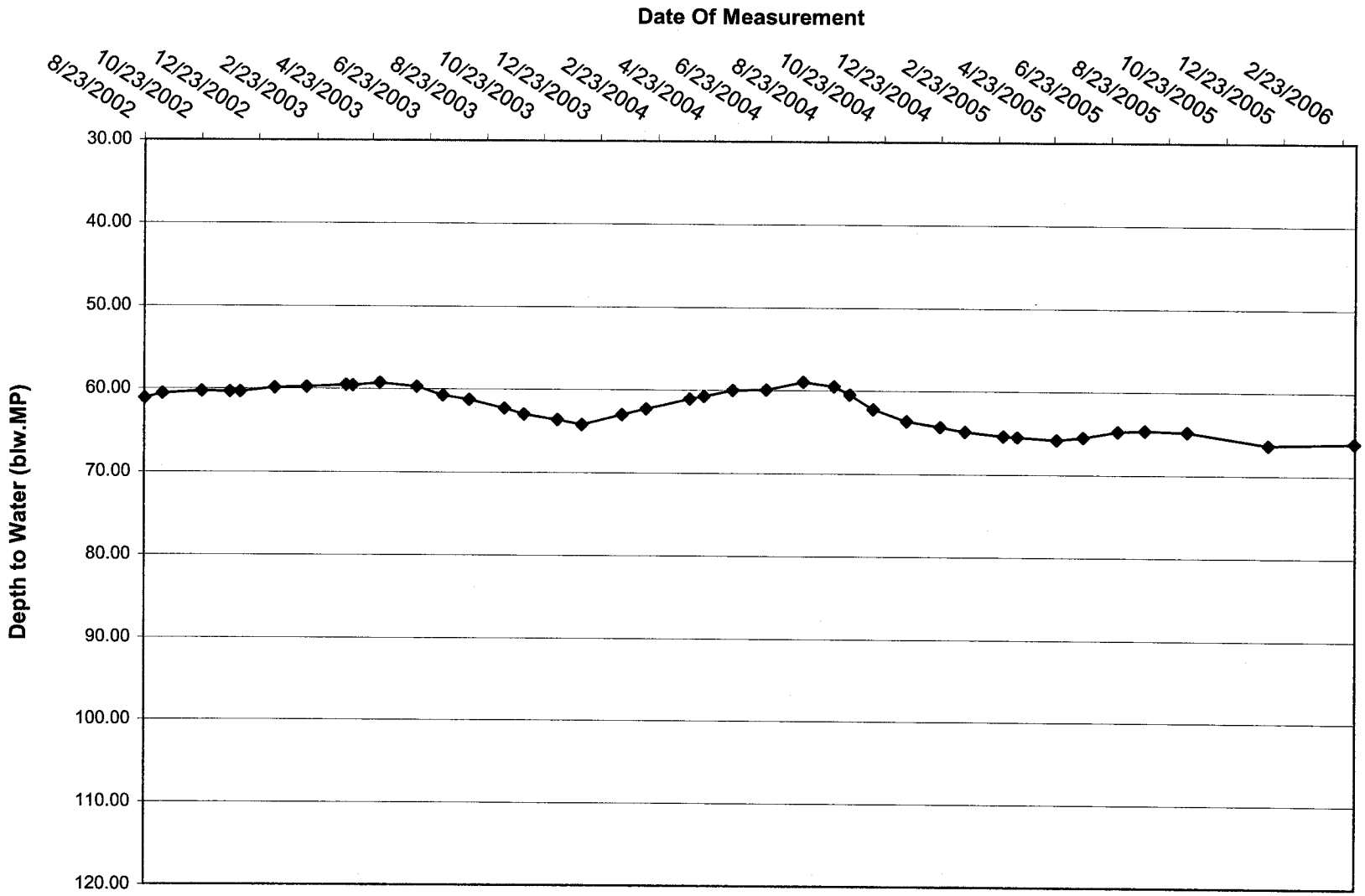
White Mesa Temporary Well (4-14) Over Time



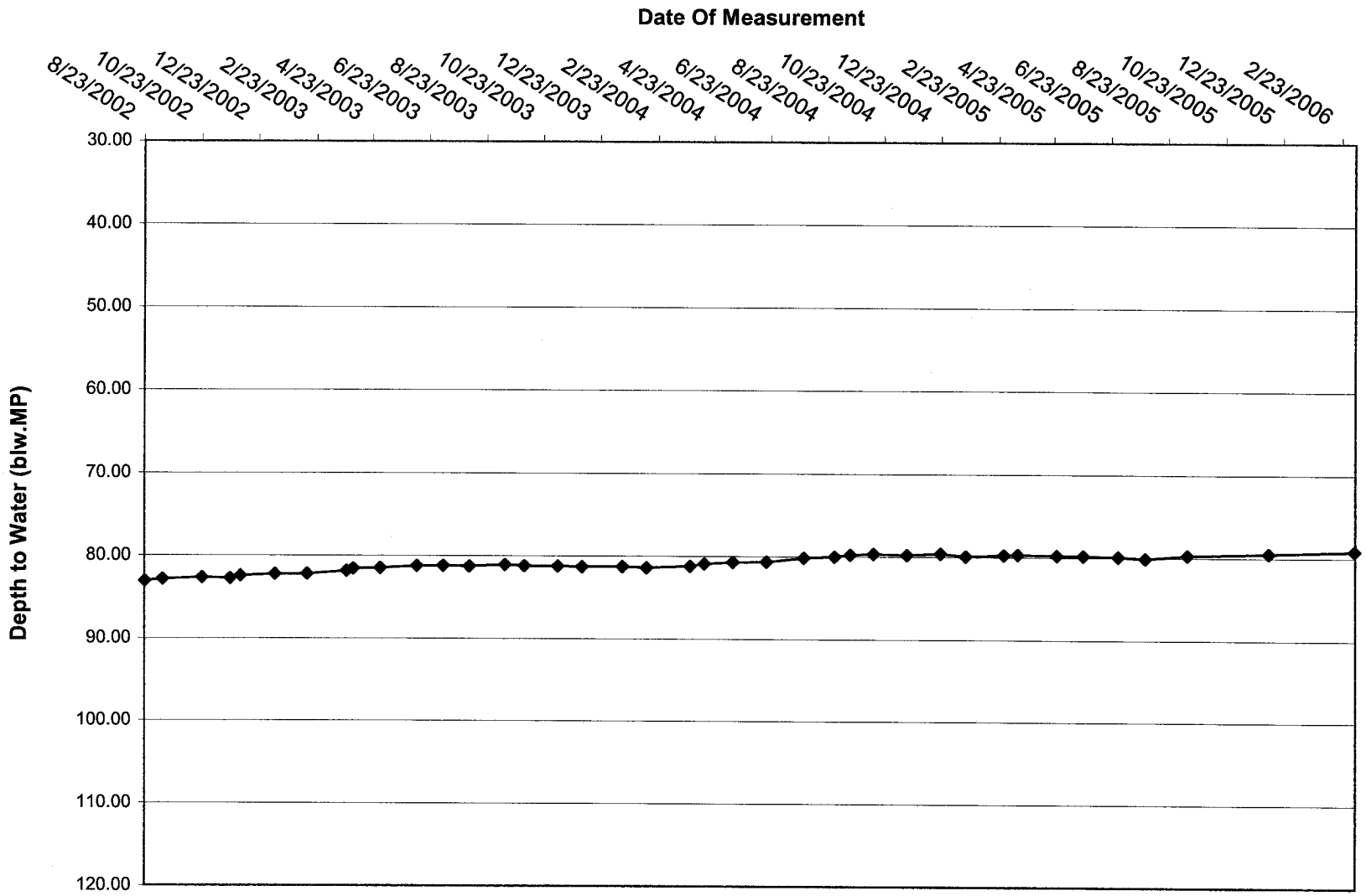
White Mesa Temporary Well (4-15) (MW-26) Over Time



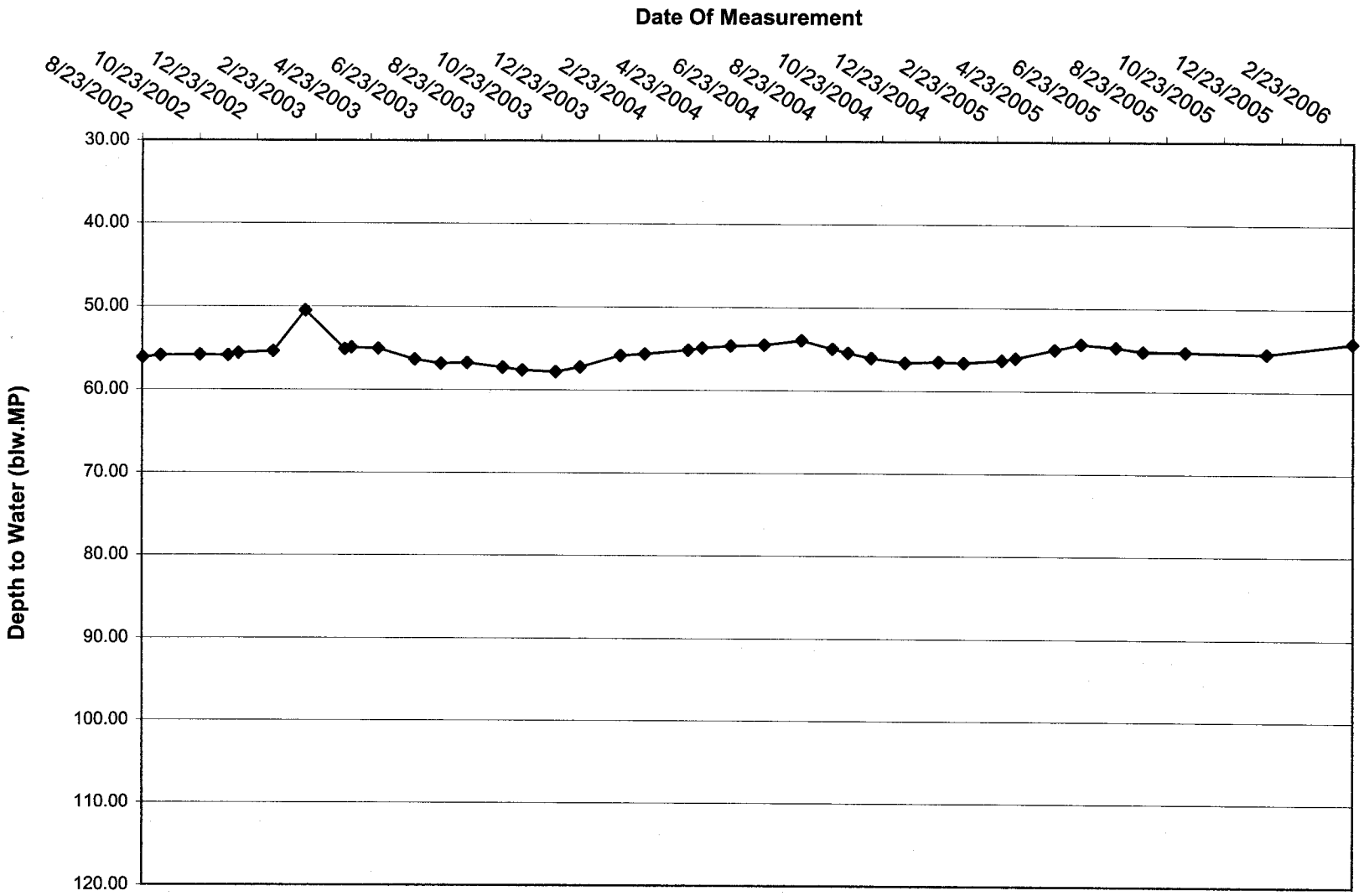
White Mesa Temporary Well (4-16) Over Time



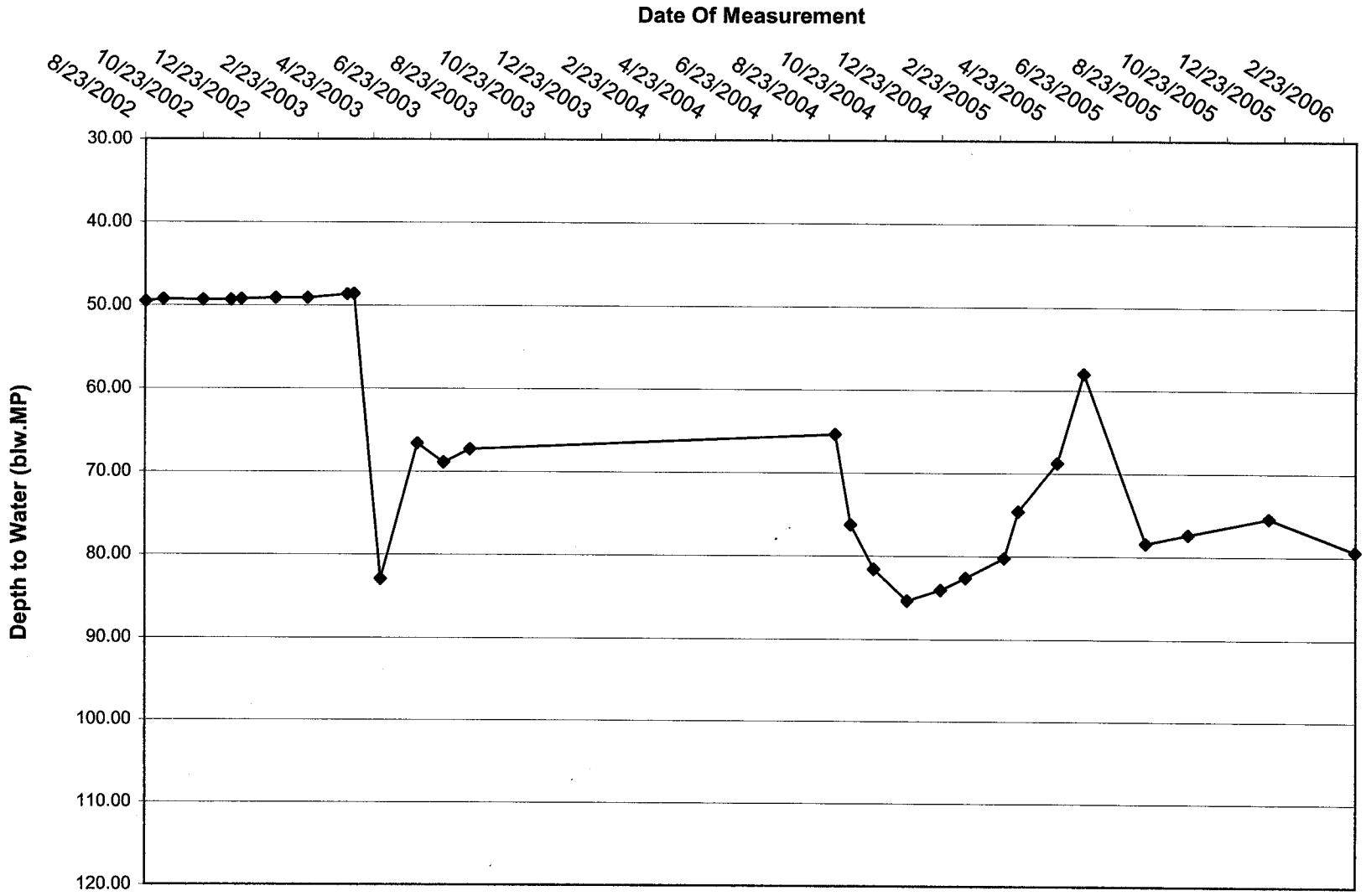
White Mesa Temporary Well (4-17) (MW-32) Over Time



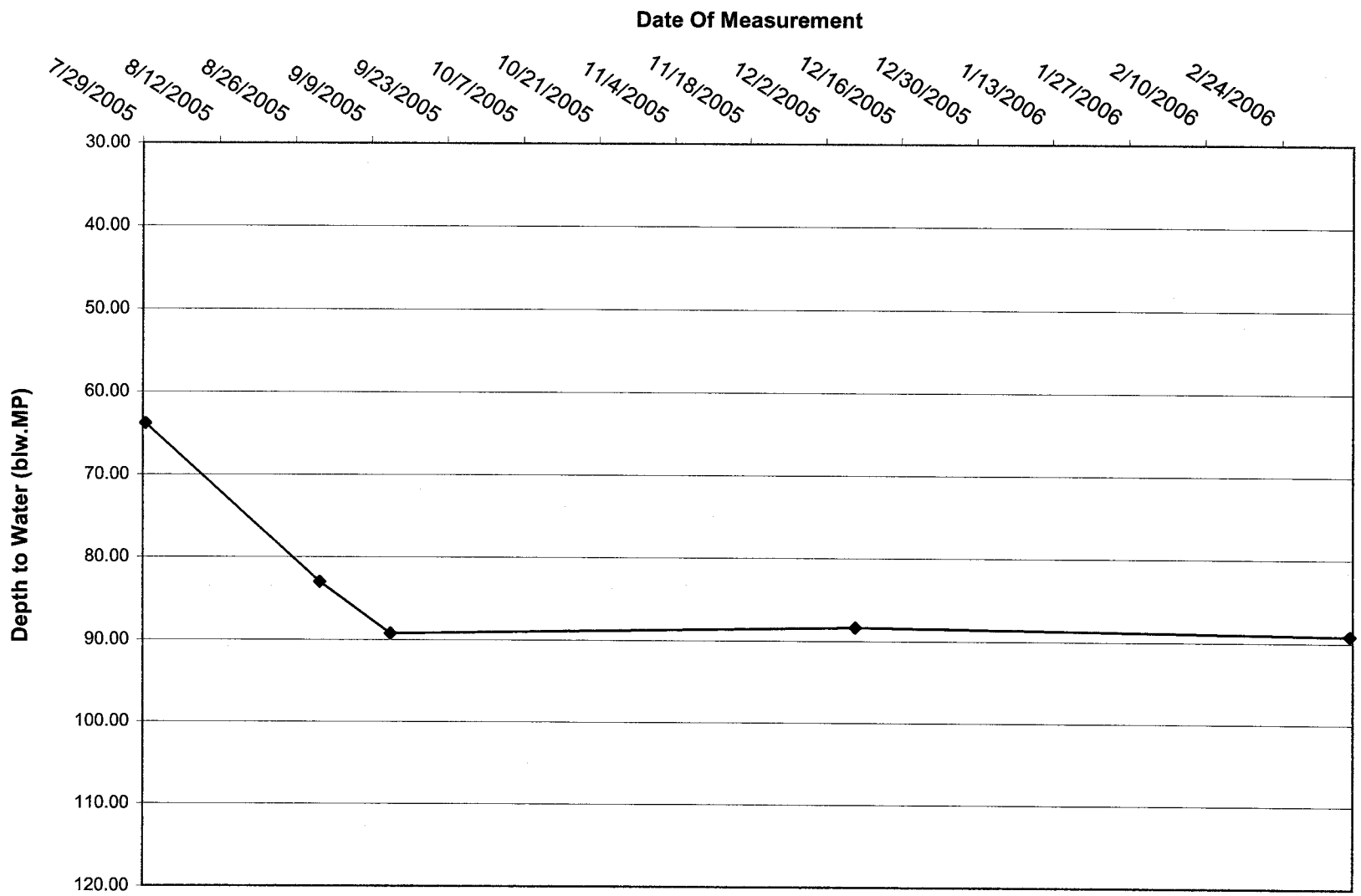
White Mesa Temporary Well (4-18) Over Time



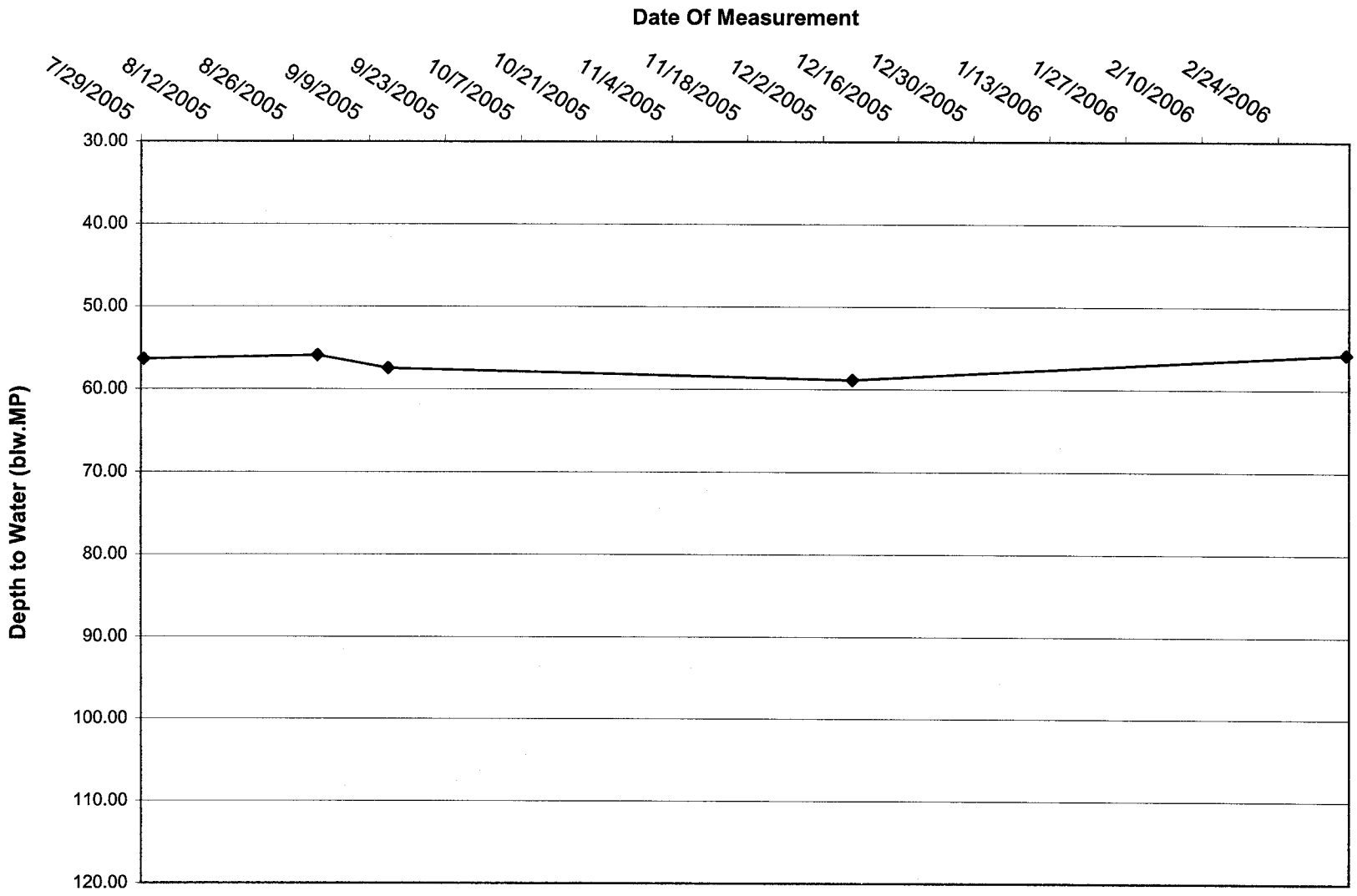
White Mesa Temporary Well (4-19) Over Time



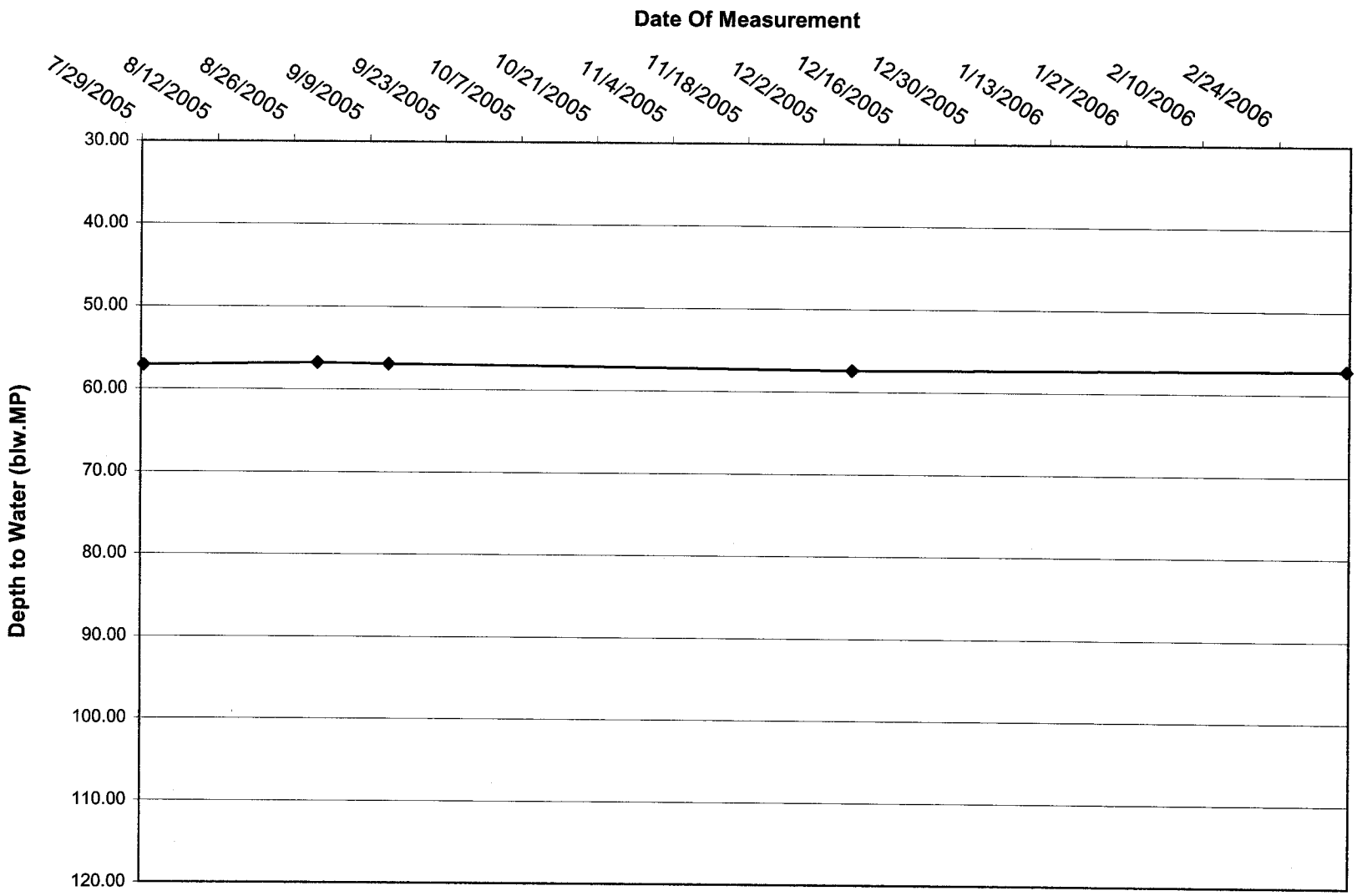
White Mesa Temporary Well (4-20) Over Time



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	

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	

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	

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
5,550.25				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	

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	

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
5,555.19				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	

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	

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

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,631.21	5,632.23	1.02				141
5,570.61				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	

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
5,579.47				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	

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

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,612.301	5,613.485	1.184				114.5
5,512.145				5/25/00	101.340	100.156	
5,518.985				6/9/00	94.500	93.316	
5,512.145				6/16/00	101.340	100.156	
5,517.465				6/26/00	96.020	94.836	
5,520.145				7/6/00	93.340	92.156	
5,521.435				7/13/00	92.050	90.866	
5,522.005				7/18/00	91.480	90.296	
5,522.945				7/27/00	90.540	89.356	
5,523.485				8/2/00	90.000	88.816	
5,523.845				8/9/00	89.640	88.456	
5,523.885				8/15/00	89.600	88.416	
5,524.555				9/1/00	88.930	87.746	
5,513.235				9/8/00	100.250	99.066	
5,516.665				9/13/00	96.820	95.636	
5,519.085				9/20/00	94.400	93.216	
5,522.165				10/5/00	91.320	90.136	
5,524.665				11/9/00	88.820	87.636	
5,518.545				12/6/00	94.940	93.756	
5,527.695				1/3/01	85.790	84.606	
5,529.085				2/9/01	84.400	83.216	
5,529.535				3/27/01	83.950	82.766	
5,530.235				4/30/01	83.250	82.066	
5,530.265				5/31/01	83.220	82.036	
5,534.405				6/22/01	79.080	77.896	
5,533.145				7/10/01	80.340	79.156	
5,534.035				8/20/01	79.450	78.266	
5,534.465				9/19/01	79.020	77.836	
5,533.285				10/2/01	80.200	79.016	
5,530.265				5/31/01	83.220	82.036	
5,534.405				6/21/01	79.080	77.896	
5,533.145				7/10/01	80.340	79.156	
5,534.035				8/20/01	79.450	78.266	
5,534.465				9/19/01	79.020	77.836	
5,533.285				10/2/01	80.200	79.016	
5,533.865				11/8/01	79.620	78.436	
5,534.275				12/3/01	79.210	78.026	
5,534.715				1/3/02	78.770	77.586	
5,535.435				2/6/02	78.050	76.866	
5,536.445				3/26/02	77.040	75.856	
5,536.405				4/9/02	77.080	75.896	
5,537.335				5/23/02	76.150	74.966	
5,537.325				6/5/02	76.160	74.976	
5,537.975				7/8/02	75.510	74.326	

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
5,538.825				8/23/02	74.660	73.476	
5,539.275				9/11/02	74.210	73.026	
5,539.765				10/23/02	73.720	72.536	
5,540.205				11/22/02	73.280	72.096	
5,540.295				12/3/02	73.190	72.006	
5,540.795				1/9/03	72.690	71.506	
5,540.985				2/12/03	72.500	71.316	
5,541.675				3/26/03	71.810	70.626	
5,541.765				4/2/03	71.720	70.536	
5,541.885				5/1/03	71.600	70.416	
5,542.025				6/9/03	71.460	70.276	
5,541.925				7/7/03	71.560	70.376	
5,541.885				8/4/03	71.600	70.416	
5,541.825				9/11/03	71.660	70.476	
5,541.885				10/2/03	71.600	70.416	
5,541.995				11/7/03	71.490	70.306	
5,542.005				12/3/03	71.480	70.296	
5,542.555				1/15/04	70.930	69.746	
5,542.705				2/10/04	70.780	69.596	
5,543.225				3/28/04	70.260	69.076	
5,543.555				4/12/04	69.930	68.746	
5,543.865				5/13/04	69.620	68.436	
5,543.915				6/18/04	69.570	68.386	
5,544.655				7/28/04	68.830	67.646	
5,544.795				8/30/04	68.690	67.506	
5,544.845				9/16/04	68.640	67.456	
5,544.705				10/11/04	68.780	67.596	
5,544.525				11/16/04	68.960	67.776	
5,544.625				12/22/04	68.860	67.676	
5,544.305				1/18/05	69.180	67.996	
5,544.585				2/28/05	68.900	67.716	
5,544.685				3/15/05	68.800	67.616	
5,544.675				4/26/05	68.810	67.626	
5,544.785				5/24/05	68.700	67.516	
5,544.795				6/30/05	68.690	67.506	
5,544.775				7/29/05	68.71	67.526	
5,545.005				9/12/05	68.48	67.296	
5,545.225				12/7/05	68.26	67.076	
5,545.735				3/8/06	67.75	66.566	

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

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,638.75	5,640.70	1.95				121.75
5,579.30				1/2/00	61.40	59.45	
5,579.60				1/10/00	61.10	59.15	
5,579.35				1/17/00	61.35	59.40	
5,579.60				1/24/00	61.10	59.15	
5,579.50				2/1/00	61.20	59.25	
5,579.50				2/7/00	61.20	59.25	
5,579.90				2/14/00	60.80	58.85	
5,579.90				2/23/00	60.80	58.85	
5,580.20				3/1/00	60.50	58.55	
5,580.00				3/8/00	60.70	58.75	
5,580.04				3/15/00	60.66	58.71	
5,580.70				3/20/00	60.00	58.05	
5,580.30				3/29/00	60.40	58.45	
5,580.00				4/4/00	60.70	58.75	
5,580.20				4/13/00	60.50	58.55	
5,580.40				4/21/00	60.30	58.35	
5,580.50				4/28/00	60.20	58.25	
5,580.50				5/1/00	60.20	58.25	
5,580.90				5/11/00	59.80	57.85	
5,580.50				5/15/00	60.20	58.25	
5,580.75				5/25/00	59.95	58.00	
5,580.80				6/9/00	59.90	57.95	
5,580.92				6/16/00	59.78	57.83	
5,580.80				6/26/00	59.90	57.95	
5,580.90				7/6/00	59.80	57.85	
5,581.05				7/13/00	59.65	57.70	
5,580.90				7/18/00	59.80	57.85	
5,581.05				7/27/00	59.65	57.70	
5,581.06				8/2/00	59.64	57.69	
5,581.08				8/9/00	59.62	57.67	
5,581.07				8/16/00	59.63	57.68	
5,581.25				8/31/00	59.45	57.50	
5,581.32				9/8/00	59.38	57.43	
5,581.34				9/13/00	59.36	57.41	
5,581.41				9/20/00	59.29	57.34	
5,581.37				10/5/00	59.33	57.38	
5,581.66				11/9/00	59.04	57.09	
5,581.63				12/6/00	59.07	57.12	
5,581.92				1/3/01	58.78	56.83	
5,582.20				2/9/01	58.50	56.55	
5,582.54				3/28/01	58.16	56.21	
5,582.72				4/30/01	57.98	56.03	
5,582.72				5/31/01	57.98	56.03	

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

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well
	5,638.75	5,640.70	1.95				121.75
5,582.81				6/22/01	57.89	55.94	
5,582.92				7/10/01	57.78	55.83	
5,583.17				8/20/01	57.53	55.58	
5,583.28				9/19/01	57.42	55.47	
5,583.36				10/2/01	57.34	55.39	
5,582.72				5/31/01	57.98	56.03	
5,582.81				6/21/01	57.89	55.94	
5,582.92				7/10/01	57.78	55.83	
5,583.17				8/20/01	57.53	55.58	
5,583.28				9/19/01	57.42	55.47	
5,583.36				10/2/01	57.34	55.39	
5,583.49				11/8/01	57.21	55.26	
5,583.84				12/3/01	56.86	54.91	
5,583.79				1/3/02	56.91	54.96	
5,583.96				2/6/02	56.74	54.79	
5,584.39				3/26/02	56.31	54.36	
5,584.12				4/9/02	56.58	54.63	
5,584.55				5/23/02	56.15	54.20	
5,584.42				6/5/02	56.28	54.33	
5,583.65				7/8/02	57.05	55.10	
5,584.90				8/23/02	55.80	53.85	
5,585.02				9/11/02	55.68	53.73	
5,585.20				10/23/02	55.50	53.55	
5,585.15				11/22/02	55.55	53.60	
5,585.42				12/3/02	55.28	53.33	
5,585.65				1/9/03	55.05	53.10	
5,585.65				2/12/03	55.05	53.10	
5,585.92				3/26/03	54.78	52.83	
5,586.22				4/2/03	54.48	52.53	
5,586.01				5/1/03	54.69	52.74	
5,584.81				6/9/03	55.89	53.94	
5,584.34				7/7/03	56.36	54.41	
5,584.40				8/4/03	56.30	54.35	
5,583.88				9/11/03	56.82	54.87	
5,583.57				10/2/03	57.13	55.18	
5,583.39				11/7/03	57.31	55.36	
5,583.97				12/3/03	56.73	54.78	
5,585.28				1/15/04	55.42	53.47	
5,585.50				2/10/04	55.20	53.25	
5,585.87				3/28/04	54.83	52.88	
5,586.20				4/12/04	54.50	52.55	
5,586.45				5/13/04	54.25	52.30	
5,586.50				6/18/04	54.20	52.25	

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
5,587.13				7/28/04	53.57	51.62	
5,586.22				8/30/04	54.48	52.53	
5,585.69				9/16/04	55.01	53.06	
5,585.17				10/11/04	55.53	53.58	
5,584.64				11/16/04	56.06	54.11	
5,584.77				12/22/04	55.93	53.98	
5,584.65				1/18/05	56.05	54.10	
5,584.98				2/28/05	55.72	53.77	
5,585.15				3/15/05	55.55	53.60	
5,586.25				4/26/05	54.45	52.50	
5,586.79				5/24/05	53.91	51.96	
5,586.52				6/30/05	54.18	52.23	
5,586.03				7/29/05	54.67	52.72	
5,586.05				9/12/05	54.65	52.70	
5,585.80				12/7/05	54.90	52.95	
5,587.06				3/8/06	53.64	51.69	

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

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well (blw.LSD)
	5,607.33	5,608.78	1.450				98.55
5,522.28				5/25/00	86.50	85.05	
5,521.51				6/9/00	87.27	85.82	
5,522.35				6/16/00	86.43	84.98	
5,522.14				6/26/00	86.64	85.19	
5,522.25				7/6/00	86.53	85.08	
5,522.13				7/13/00	86.65	85.20	
5,522.17				7/18/00	86.61	85.16	
5,522.26				7/25/00	86.52	85.07	
5,522.31				8/2/00	86.47	85.02	
5,522.33				8/9/00	86.45	85.00	
5,522.35				8/15/00	86.43	84.98	
5,522.40				8/31/00	86.38	84.93	
5,522.40				9/8/00	86.38	84.93	
5,522.45				9/13/00	86.33	84.88	
5,522.53				9/20/00	86.25	84.80	
5,522.39				10/5/00	86.39	84.94	
5,522.42				11/9/00	86.36	84.91	
5,522.29				12/6/00	86.49	85.04	
5,522.63				1/3/01	86.15	84.70	
5,522.72				2/9/01	86.06	84.61	
5,522.90				3/26/01	85.88	84.43	
5,522.70				4/30/01	86.08	84.63	
5,522.89				5/31/01	85.89	84.44	
5,522.88				6/20/01	85.90	84.45	
5,522.96				7/10/01	85.82	84.37	
5,523.10				8/20/01	85.68	84.23	
5,523.23				9/19/01	85.55	84.10	
5,523.21				10/2/01	85.57	84.12	
5,522.89				5/31/01	85.89	84.44	
5,522.88				6/21/01	85.90	84.45	
5,522.96				7/10/01	85.82	84.37	
5,523.10				8/20/01	85.68	84.23	
5,523.23				9/19/01	85.55	84.10	
5,523.21				10/2/01	85.57	84.12	
5,523.25				11/8/01	85.53	84.08	
5,523.46				12/3/01	85.32	83.87	
5,523.36				1/3/02	85.42	83.97	
5,523.50				2/6/02	85.28	83.83	
5,523.94				3/26/02	84.84	83.39	
5,523.75				4/9/02	85.03	83.58	
5,524.23				5/23/02	84.55	83.10	
5,523.98				6/5/02	84.80	83.35	
5,524.31				7/8/02	84.47	83.02	

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

Water Elevation (z)	Land Surface (LSD)	Measuring Point Elevation (MP)	Length Of Riser (L)	Date Of Monitoring	Total or Measured Depth to Water (blw.MP)	Total Depth to Water (blw.LSD)	Total Depth Of Well (blw.LSD)
	5,607.33	5,608.78	1.450				98.55
5,524.36				8/23/02	84.42	82.97	
5,524.49				9/11/02	84.29	82.84	
5,524.71				10/23/02	84.07	82.62	
5,524.60				11/22/02	84.18	82.73	
5,524.94				12/3/02	83.84	82.39	
5,525.10				1/9/03	83.68	82.23	
5,525.15				2/12/03	83.63	82.18	
5,525.35				3/26/03	83.43	81.98	
5,525.68				4/2/03	83.10	81.65	
5,525.74				5/1/03	83.04	81.59	
5,525.98				6/9/03	82.80	81.35	
5,526.04				7/7/03	82.74	81.29	
5,526.07				8/4/03	82.71	81.26	
5,526.42				9/11/03	82.36	80.91	
5,526.30				10/2/03	82.48	81.03	
5,526.41				11/7/03	82.37	80.92	
5,526.46				12/3/03	82.32	80.87	
5,526.83				1/15/04	81.95	80.50	
5,526.81				2/10/04	81.97	80.52	
5,527.14				3/28/04	81.64	80.19	
5,527.39				4/12/04	81.39	79.94	
5,527.64				5/13/04	81.14	79.69	
5,527.70				6/18/04	81.08	79.63	
5,528.16				7/28/04	80.62	79.17	
5,528.30				8/30/04	80.48	79.03	
5,528.52				9/16/04	80.26	78.81	
5,528.71				10/11/04	80.07	78.62	
5,528.74				11/16/04	80.04	78.59	
5,529.20				12/22/04	79.58	78.13	
5,528.92				1/18/05	79.86	78.41	
5,529.51				2/28/05	79.27	77.82	
5,529.74				3/15/05	79.04	77.59	
5,529.96				4/26/05	78.82	77.37	
5,530.15				5/24/05	78.63	77.18	
5,530.35				6/30/05	78.43	76.98	
5,530.47				7/29/05	78.31	76.86	
5,530.95				9/12/05	77.83	76.38	
5,531.50				12/7/05	77.28	75.83	
5,532.43				3/8/06	76.35	74.90	

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	

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	

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	

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	

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	

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	

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	

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

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

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

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	

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	

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	

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	

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		

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		

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		

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ANALYTICAL SUMMARY REPORT

March 21, 2006

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

Workorder No.: C06030475

Project Name: 1st Quarter Chloroform Sampling

Energy Laboratories, Inc. received the following 26 samples from International Uranium (USA) Corp on 3/10/2006 for analysis.

Sample ID	Client Sample ID	Collect Date	Receive Date	Matrix	Test
C06030475-001	MW4	03/09/06 8:10	03/10/06	Aqueous	Chloride Nitrogen, Nitrate + Nitrite SW8260B VOCs, Standard List
C06030475-002	TW4-A	03/09/06 8:05	03/10/06	Aqueous	Same As Above
C06030475-003	TW4-1	03/09/06 7:45	03/10/06	Aqueous	Same As Above
C06030475-004	TW4-2	03/09/06 8:15	03/10/06	Aqueous	Same As Above
C06030475-005	TW4-3	03/09/06 7:30	03/10/06	Aqueous	Same As Above
C06030475-006	TW4-4	03/09/06 8:25	03/10/06	Aqueous	Same As Above
C06030475-007	TW4-5	03/09/06 7:20	03/10/06	Aqueous	Same As Above
C06030475-008	TW4-6	03/09/06 8:30	03/10/06	Aqueous	Same As Above
C06030475-009	TW4-7	03/09/06 7:55	03/10/06	Aqueous	Same As Above
C06030475-010	TW4-8	03/09/06 7:40	03/10/06	Aqueous	Same As Above
C06030475-011	TW4-9	03/09/06 7:25	03/10/06	Aqueous	Same As Above
C06030475-012	TW4-10	03/09/06 7:10	03/10/06	Aqueous	Same As Above
C06030475-013	TW4-11	03/09/06 7:00	03/10/06	Aqueous	Same As Above
C06030475-014	TW4-12	03/09/06 8:45	03/10/06	Aqueous	Same As Above
C06030475-015	TW4-13	03/09/06 8:50	03/10/06	Aqueous	Same As Above
C06030475-016	TW4-15	03/09/06 6:40	03/10/06	Aqueous	Same As Above
C06030475-017	TW4-16	03/09/06 6:45	03/10/06	Aqueous	Same As Above
C06030475-018	TW4-17	03/09/06 6:55	03/10/06	Aqueous	Same As Above
C06030475-019	TW4-18	03/09/06 9:15	03/10/06	Aqueous	Same As Above
C06030475-020	TW4-19	03/09/06 9:25	03/10/06	Aqueous	Same As Above
C06030475-021	TW4-20	03/09/06 6:30	03/10/06	Aqueous	Same As Above
C06030475-022	TW4-21	03/09/06 9:10	03/10/06	Aqueous	Same As Above

C06030475-023	TW4-22	03/09/06 6:20	03/10/06	Aqueous	Same As Above
C06030475-024	TW4-60	03/08/06 15:00	03/10/06	Aqueous	Same As Above
C06030475-025	TW4-63	03/09/06 8:10	03/10/06	Aqueous	Same As Above
C06030475-026	Trip Blank	03/09/06 9:25	03/10/06	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:

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LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 1st Quarter Chloroform Sampling
Lab ID: C06030475-001
Client Sample ID: MW4

Report Date: 03/20/06
Collection Date: 03/09/06 08:10
Date Received: 03/10/06
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	49	mg/L		1		A4500-Cl B	03/13/06 15:03 / jl
Nitrogen, Nitrate+Nitrite as N	6.0	mg/L	D	0.2		E353.2	03/14/06 09:04 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L	D	50		SW8260B	03/14/06 09:20 / jlr
Chloroform	3100	ug/L	D	50		SW8260B	03/14/06 09:20 / jlr
Chloromethane	ND	ug/L	D	50		SW8260B	03/14/06 09:20 / jlr
Methylene chloride	ND	ug/L	D	50		SW8260B	03/14/06 09:20 / jlr
Surr: 1,2-Dichlorobenzene-d4	104	%REC	D		80-120	SW8260B	03/14/06 09:20 / jlr
Surr: Dibromofluoromethane	100	%REC	D		70-130	SW8260B	03/14/06 09:20 / jlr
Surr: p-Bromofluorobenzene	98.8	%REC	D		80-120	SW8260B	03/14/06 09:20 / jlr
Surr: Toluene-d8	95.2	%REC	D		80-120	SW8260B	03/14/06 09:20 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 1st Quarter Chloroform Sampling
Lab ID: C06030475-002
Client Sample ID: TW4-A

Report Date: 03/20/06
Collection Date: 03/09/06 08:05
Date Received: 03/10/06
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	53	mg/L		1		A4500-Cl B	03/13/06 14:54 / jt
Nitrogen, Nitrate+Nitrite as N	5.8	mg/L	D	0.2		E353.2	03/13/06 12:25 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L	D	50		SW8260B	03/13/06 21:08 / jlr
Chloroform	3700	ug/L	D	50		SW8260B	03/13/06 21:08 / jlr
Chloromethane	ND	ug/L	D	50		SW8260B	03/13/06 21:08 / jlr
Methylene chloride	ND	ug/L	D	50		SW8260B	03/13/06 21:08 / jlr
Surr: 1,2-Dichlorobenzene-d4	*102*	*%REC*	*D*		*80-120*	*SW8260B*	*03/13/06 21:08 / jlr*
Surr: Dibromofluoromethane	100	%REC	D		70-130	SW8260B	03/13/06 21:08 / jlr
Surr: p-Bromofluorobenzene	95.6	%REC	D		80-120	SW8260B	03/13/06 21:08 / jlr
Surr: Toluene-d8	97.6	%REC	D		80-120	SW8260B	03/13/06 21:08 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 1st Quarter Chloroform Sampling
Lab ID: C06030475-003
Client Sample ID: TW4-1

Report Date: 03/20/06
Collection Date: 03/09/06 07:45
Date Received: 03/10/06
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	49	mg/L		1		A4500-Cl B	03/13/06 14:55 / jl
Nitrogen, Nitrate+Nitrite as N	9.4	mg/L	D	0.3		E353.2	03/13/06 12:27 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L	D	50		SW8260B	03/13/06 21:47 / jlr
Chloroform	2700	ug/L	D	50		SW8260B	03/13/06 21:47 / jlr
Chloromethane	ND	ug/L	D	50		SW8260B	03/13/06 21:47 / jlr
Methylene chloride	ND	ug/L	D	50		SW8260B	03/13/06 21:47 / jlr
Surr: 1,2-Dichlorobenzene-d4	99.2	%REC	D		80-120	SW8260B	03/13/06 21:47 / jlr
Surr: Dibromofluoromethane	98.8	%REC	D		70-130	SW8260B	03/13/06 21:47 / jlr
Surr: p-Bromofluorobenzene	96.0	%REC	D		80-120	SW8260B	03/13/06 21:47 / jlr
Surr: Toluene-d8	95.6	%REC	D		80-120	SW8260B	03/13/06 21:47 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 1st Quarter Chloroform Sampling
Lab ID: C06030475-004
Client Sample ID: TW4-2

Report Date: 03/20/06
Collection Date: 03/09/06 08:15
Date Received: 03/10/06
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	56	mg/L		1		A4500-Cl B	03/13/06 14:56 / jl
Nitrogen, Nitrate+Nitrite as N	7.5	mg/L	D	0.2		E353.2	03/13/06 12:30 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L	D	50		SW8260B	03/13/06 22:26 / jlr
Chloroform	3800	ug/L	D	50		SW8260B	03/13/06 22:26 / jlr
Chloromethane	ND	ug/L	D	50		SW8260B	03/13/06 22:26 / jlr
Methylene chloride	ND	ug/L	D	50		SW8260B	03/13/06 22:26 / jlr
Surr: 1,2-Dichlorobenzene-d4	96.8	%REC	D		80-120	SW8260B	03/13/06 22:26 / jlr
Surr: Dibromofluoromethane	100	%REC	D		70-130	SW8260B	03/13/06 22:26 / jlr
Surr: p-Bromofluorobenzene	96.4	%REC	D		80-120	SW8260B	03/13/06 22:26 / jlr
Surr: Toluene-d8	98.0	%REC	D		80-120	SW8260B	03/13/06 22:26 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 1st Quarter Chloroform Sampling
Lab ID: C06030475-005
Client Sample ID: TW4-3

Report Date: 03/20/06
Collection Date: 03/09/06 07:30
Date Received: 03/10/06
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	26	mg/L		1		A4500-Cl B	03/13/06 14:57 / jl
Nitrogen, Nitrate+Nitrite as N	3.3	mg/L		0.1		E353.2	03/13/06 12:32 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	03/14/06 06:02 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	03/14/06 06:02 / jlr
Chloromethane	2.3	ug/L		1.0		SW8260B	03/14/06 06:02 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	03/14/06 06:02 / jlr
Surr: 1,2-Dichlorobenzene-d4	99.2	%REC			80-120	SW8260B	03/14/06 06:02 / jlr
Surr: Dibromofluoromethane	101	%REC			70-130	SW8260B	03/14/06 06:02 / jlr
Surr: p-Bromofluorobenzene	97.6	%REC			80-120	SW8260B	03/14/06 06:02 / jlr
Surr: Toluene-d8	96.4	%REC			80-120	SW8260B	03/14/06 06:02 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 1st Quarter Chloroform Sampling
Lab ID: C06030475-006
Client Sample ID: TW4-4

Report Date: 03/20/06
Collection Date: 03/09/06 08:25
Date Received: 03/10/06
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	51	mg/L		1		A4500-Cl B	03/13/06 14:58 / jl
Nitrogen, Nitrate+Nitrite as N	9.5	mg/L	D	0.2		E353.2	03/13/06 12:40 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L	D	50		SW8260B	03/13/06 23:05 / jlr
Chloroform	2900	ug/L	D	50		SW8260B	03/13/06 23:05 / jlr
Chloromethane	ND	ug/L	D	50		SW8260B	03/13/06 23:05 / jlr
Methylene chloride	ND	ug/L	D	50		SW8260B	03/13/06 23:05 / jlr
Surr: 1,2-Dichlorobenzene-d4	97.6	%REC	D		80-120	SW8260B	03/13/06 23:05 / jlr
Surr: Dibromofluoromethane	98.4	%REC	D		70-130	SW8260B	03/13/06 23:05 / jlr
Surr: p-Bromofluorobenzene	97.2	%REC	D		80-120	SW8260B	03/13/06 23:05 / jlr
Surr: Toluene-d8	96.8	%REC	D		80-120	SW8260B	03/13/06 23:05 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 1st Quarter Chloroform Sampling
Lab ID: C06030475-007
Client Sample ID: TW4-5

Report Date: 03/20/06
Collection Date: 03/09/06 07:20
Date Received: 03/10/06
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	52	mg/L		1		A4500-Cl B	03/13/06 14:59 / jl
Nitrogen, Nitrate+Nitrite as N	6.0	mg/L	D	0.2		E353.2	03/13/06 12:42 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L	D	2.5		SW8260B	03/13/06 23:44 / jlr
Chloroform	66	ug/L	D	2.5		SW8260B	03/13/06 23:44 / jlr
Chloromethane	3.1	ug/L	D	2.5		SW8260B	03/13/06 23:44 / jlr
Methylene chloride	ND	ug/L	D	2.5		SW8260B	03/13/06 23:44 / jlr
Surr: 1,2-Dichlorobenzene-d4	100	%REC	D		80-120	SW8260B	03/13/06 23:44 / jlr
Surr: Dibromofluoromethane	100	%REC	D		70-130	SW8260B	03/13/06 23:44 / jlr
Surr: p-Bromofluorobenzene	93.6	%REC	D		80-120	SW8260B	03/13/06 23:44 / jlr
Surr: Toluene-d8	96.0	%REC	D		80-120	SW8260B	03/13/06 23:44 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 1st Quarter Chloroform Sampling
Lab ID: C06030475-008
Client Sample ID: TW4-6

Report Date: 03/20/06
Collection Date: 03/09/06 08:30
Date Received: 03/10/06
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	31	mg/L		1		A4500-Cl B	03/13/06 15:00 / jl
Nitrogen, Nitrate+Nitrite as N	1.2	mg/L		0.1		E353.2	03/13/06 12:45 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	03/14/06 06:41 / jlr
Chloroform	31	ug/L		1.0		SW8260B	03/14/06 06:41 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	03/14/06 06:41 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	03/14/06 06:41 / jlr
Surr: 1,2-Dichlorobenzene-d4	100	%REC			80-120	SW8260B	03/14/06 06:41 / jlr
Surr: Dibromofluoromethane	101	%REC			70-130	SW8260B	03/14/06 06:41 / jlr
Surr: p-Bromofluorobenzene	98.4	%REC			80-120	SW8260B	03/14/06 06:41 / jlr
Surr: Toluene-d8	96.4	%REC			80-120	SW8260B	03/14/06 06:41 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 1st Quarter Chloroform Sampling
Lab ID: C06030475-009
Client Sample ID: TW4-7

Report Date: 03/20/06
Collection Date: 03/09/06 07:55
Date Received: 03/10/06
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	48	mg/L		1		A4500-Cl B	03/13/06 15:01 / jt
Nitrogen, Nitrate+Nitrite as N	1.0	mg/L		0.1		E353.2	03/13/06 12:47 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L	D	50		SW8260B	03/14/06 00:23 / jlr
Chloroform	1900	ug/L	D	50		SW8260B	03/14/06 00:23 / jlr
Chloromethane	ND	ug/L	D	50		SW8260B	03/14/06 00:23 / jlr
Methylene chloride	ND	ug/L	D	50		SW8260B	03/14/06 00:23 / jlr
Surr: 1,2-Dichlorobenzene-d4	97.6	%REC	D		80-120	SW8260B	03/14/06 00:23 / jlr
Surr: Dibromofluoromethane	100	%REC	D		70-130	SW8260B	03/14/06 00:23 / jlr
Surr: p-Bromofluorobenzene	96.0	%REC	D		80-120	SW8260B	03/14/06 00:23 / jlr
Surr: Toluene-d8	96.0	%REC	D		80-120	SW8260B	03/14/06 00:23 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 1st Quarter Chloroform Sampling
Lab ID: C06030475-010
Client Sample ID: TW4-8

Report Date: 03/20/06
Collection Date: 03/09/06 07:40
Date Received: 03/10/06
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	39	mg/L		1		A4500-Cl B	03/13/06 15:02 / jl
Nitrogen, Nitrate+Nitrite as N	0.3	mg/L		0.1		E353.2	03/13/06 12:50 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	03/14/06 07:20 / jlr
Chloroform	1.3	ug/L		1.0		SW8260B	03/14/06 07:20 / jlr
Chloromethane	2.1	ug/L		1.0		SW8260B	03/14/06 07:20 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	03/14/06 07:20 / jlr
Surr: 1,2-Dichlorobenzene-d4	100	%REC			80-120	SW8260B	03/14/06 07:20 / jlr
Surr: Dibromofluoromethane	102	%REC			70-130	SW8260B	03/14/06 07:20 / jlr
Surr: p-Bromofluorobenzene	97.6	%REC			80-120	SW8260B	03/14/06 07:20 / jlr
Surr: Toluene-d8	98.4	%REC			80-120	SW8260B	03/14/06 07:20 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 1st Quarter Chloroform Sampling
Lab ID: C06030475-011
Client Sample ID: TW4-9

Report Date: 03/20/06
Collection Date: 03/09/06 07:25
Date Received: 03/10/06
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	38	mg/L		1		A4500-Cl B	03/13/06 15:13 / jl
Nitrogen, Nitrate+Nitrite as N	1.5	mg/L		0.1		E353.2	03/13/06 13:00 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	03/14/06 08:00 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	03/14/06 08:00 / jlr
Chloromethane	2.6	ug/L		1.0		SW8260B	03/14/06 08:00 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	03/14/06 08:00 / jlr
Surr: 1,2-Dichlorobenzene-d4	102	%REC			80-120	SW8260B	03/14/06 08:00 / jlr
Surr: Dibromofluoromethane	104	%REC			70-130	SW8260B	03/14/06 08:00 / jlr
Surr: p-Bromofluorobenzene	102	%REC			80-120	SW8260B	03/14/06 08:00 / jlr
Surr: Toluene-d8	94.4	%REC			80-120	SW8260B	03/14/06 08:00 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 1st Quarter Chloroform Sampling
Lab ID: C06030475-012
Client Sample ID: TW4-10

Report Date: 03/20/06
Collection Date: 03/09/06 07:10
Date Received: 03/10/06
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	50	mg/L		1		A4500-Cl B	03/13/06 15:14 / jl
Nitrogen, Nitrate+Nitrite as N	2.4	mg/L		0.1		E353.2	03/13/06 13:02 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L	D	5.0		SW8260B	03/14/06 16:11 / jlr
Chloroform	190	ug/L	D	5.0		SW8260B	03/14/06 16:11 / jlr
Chloromethane	ND	ug/L	D	5.0		SW8260B	03/14/06 16:11 / jlr
Methylene chloride	ND	ug/L	D	5.0		SW8260B	03/14/06 16:11 / jlr
Surr: 1,2-Dichlorobenzene-d4	97.6	%REC	D		80-120	SW8260B	03/14/06 16:11 / jlr
Surr: Dibromofluoromethane	106	%REC	D		70-130	SW8260B	03/14/06 16:11 / jlr
Surr: p-Bromofluorobenzene	95.6	%REC	D		80-120	SW8260B	03/14/06 16:11 / jlr
Surr: Toluene-d8	96.8	%REC	D		80-120	SW8260B	03/14/06 16:11 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 1st Quarter Chloroform Sampling
Lab ID: C06030475-013
Client Sample ID: TW4-11

Report Date: 03/20/06
Collection Date: 03/09/06 07:00
Date Received: 03/10/06
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	56	mg/L		1		A4500-Cl B	03/13/06 15:15 / jl
Nitrogen, Nitrate+Nitrite as N	9.2	mg/L	D	0.2		E353.2	03/13/06 13:05 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L	D	50		SW8260B	03/14/06 16:50 / jlr
Chloroform	4400	ug/L	D	50		SW8260B	03/14/06 16:50 / jlr
Chloromethane	ND	ug/L	D	50		SW8260B	03/14/06 16:50 / jlr
Methylene chloride	ND	ug/L	D	50		SW8260B	03/14/06 16:50 / jlr
Surr: 1,2-Dichlorobenzene-d4	100	%REC	D		80-120	SW8260B	03/14/06 16:50 / jlr
Surr: Dibromofluoromethane	103	%REC	D		70-130	SW8260B	03/14/06 16:50 / jlr
Surr: p-Bromofluorobenzene	94.8	%REC	D		80-120	SW8260B	03/14/06 16:50 / jlr
Surr: Toluene-d8	95.6	%REC	D		80-120	SW8260B	03/14/06 16:50 / 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.

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LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 1st Quarter Chloroform Sampling
Lab ID: C06030475-014
Client Sample ID: TW4-12

Report Date: 03/20/06
Collection Date: 03/09/06 08:45
Date Received: 03/10/06
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	19	mg/L		1		A4500-Cl B	03/13/06 15:16 / jl
Nitrogen, Nitrate+Nitrite as N	1.3	mg/L		0.1		E353.2	03/13/06 13:07 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	03/14/06 17:29 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	03/14/06 17:29 / jlr
Chloromethane	2.6	ug/L		1.0		SW8260B	03/14/06 17:29 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	03/14/06 17:29 / jlr
Surr: 1,2-Dichlorobenzene-d4	103	%REC			80-120	SW8260B	03/14/06 17:29 / jlr
Surr: Dibromofluoromethane	101	%REC			70-130	SW8260B	03/14/06 17:29 / jlr
Surr: p-Bromofluorobenzene	95.6	%REC			80-120	SW8260B	03/14/06 17:29 / jlr
Surr: Toluene-d8	98.8	%REC			80-120	SW8260B	03/14/06 17:29 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 1st Quarter Chloroform Sampling
Lab ID: C06030475-015
Client Sample ID: TW4-13

Report Date: 03/20/06
Collection Date: 03/09/06 08:50
Date Received: 03/10/06
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	67	mg/L		1		A4500-Cl B	03/13/06 15:17 / jl
Nitrogen, Nitrate+Nitrite as N	4.2	mg/L		0.1		E353.2	03/13/06 13:10 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	03/14/06 18:08 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	03/14/06 18:08 / jlr
Chloromethane	1.7	ug/L		1.0		SW8260B	03/14/06 18:08 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	03/14/06 18:08 / jlr
Surr: 1,2-Dichlorobenzene-d4	100	%REC			80-120	SW8260B	03/14/06 18:08 / jlr
Surr: Dibromofluoromethane	94.0	%REC			70-130	SW8260B	03/14/06 18:08 / jlr
Surr: p-Bromofluorobenzene	94.8	%REC			80-120	SW8260B	03/14/06 18:08 / jlr
Surr: Toluene-d8	95.6	%REC			80-120	SW8260B	03/14/06 18:08 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 1st Quarter Chloroform Sampling
Lab ID: C06030475-016
Client Sample ID: TW4-15

Report Date: 03/20/06
Collection Date: 03/09/06 06:40
Date Received: 03/10/06
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	52	mg/L		1		A4500-Cl B	03/13/06 15:18 / jl
Nitrogen, Nitrate+Nitrite as N	0.2	mg/L		0.1		E353.2	03/14/06 09:21 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L	D	50		SW8260B	03/14/06 18:47 / jlr
Chloroform	1100	ug/L	D	50		SW8260B	03/14/06 18:47 / jlr
Chloromethane	ND	ug/L	D	50		SW8260B	03/14/06 18:47 / jlr
Methylene chloride	ND	ug/L	D	50		SW8260B	03/14/06 18:47 / jlr
Surr: 1,2-Dichlorobenzene-d4	102	%REC	D		80-120	SW8260B	03/14/06 18:47 / jlr
Surr: Dibromofluoromethane	97.6	%REC	D		70-130	SW8260B	03/14/06 18:47 / jlr
Surr: p-Bromofluorobenzene	94.4	%REC	D		80-120	SW8260B	03/14/06 18:47 / jlr
Surr: Toluene-d8	96.8	%REC	D		80-120	SW8260B	03/14/06 18:47 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 1st Quarter Chloroform Sampling
Lab ID: C06030475-017
Client Sample ID: TW4-16

Report Date: 03/20/06
Collection Date: 03/09/06 06:45
Date Received: 03/10/06
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	60	mg/L		1		A4500-Cl B	03/13/06 15:19 / jl
Nitrogen, Nitrate+Nitrite as N	3.0	mg/L		0.1		E353.2	03/14/06 09:24 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	03/14/06 19:26 / jlr
Chloroform	39	ug/L		1.0		SW8260B	03/14/06 19:26 / jlr
Chloromethane	1.1	ug/L		1.0		SW8260B	03/14/06 19:26 / jlr
Methylene chloride	21	ug/L		1.0		SW8260B	03/14/06 19:26 / jlr
Surr: 1,2-Dichlorobenzene-d4	106	%REC			80-120	SW8260B	03/14/06 19:26 / jlr
Surr: Dibromofluoromethane	100	%REC			70-130	SW8260B	03/14/06 19:26 / jlr
Surr: p-Bromofluorobenzene	94.4	%REC			80-120	SW8260B	03/14/06 19:26 / jlr
Surr: Toluene-d8	97.6	%REC			80-120	SW8260B	03/14/06 19:26 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 1st Quarter Chloroform Sampling
Lab ID: C06030475-018
Client Sample ID: TW4-17

Report Date: 03/20/06
Collection Date: 03/09/06 06:55
Date Received: 03/10/06
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	32	mg/L		1		A4500-Cl B	03/13/06 15:20 / jl
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	03/14/06 09:31 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	03/14/06 20:06 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	03/14/06 20:06 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	03/14/06 20:06 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	03/14/06 20:06 / jlr
Surr: 1,2-Dichlorobenzene-d4	104	%REC			80-120	SW8260B	03/14/06 20:06 / jlr
Surr: Dibromofluoromethane	104	%REC			70-130	SW8260B	03/14/06 20:06 / jlr
Surr: p-Bromofluorobenzene	96.8	%REC			80-120	SW8260B	03/14/06 20:06 / jlr
Surr: Toluene-d8	98.8	%REC			80-120	SW8260B	03/14/06 20:06 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 1st Quarter Chloroform Sampling
Lab ID: C06030475-019
Client Sample ID: TW4-18

Report Date: 03/20/06
Collection Date: 03/09/06 09:15
Date Received: 03/10/06
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	36	mg/L		1		A4500-Cl B	03/13/06 15:21 / jl
Nitrogen, Nitrate+Nitrite as N	5.9	mg/L	D	0.2		E353.2	03/14/06 09:34 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	03/14/06 20:45 / jlr
Chloroform	12	ug/L		1.0		SW8260B	03/14/06 20:45 / jlr
Chloromethane	1.6	ug/L		1.0		SW8260B	03/14/06 20:45 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	03/14/06 20:45 / jlr
Surr: 1,2-Dichlorobenzene-d4	102	%REC			80-120	SW8260B	03/14/06 20:45 / jlr
Surr: Dibromofluoromethane	98.8	%REC			70-130	SW8260B	03/14/06 20:45 / jlr
Surr: p-Bromofluorobenzene	98.8	%REC			80-120	SW8260B	03/14/06 20:45 / jlr
Surr: Toluene-d8	95.2	%REC			80-120	SW8260B	03/14/06 20:45 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 1st Quarter Chloroform Sampling
Lab ID: C06030475-020
Client Sample ID: TW4-19

Report Date: 03/20/06
Collection Date: 03/09/06 09:25
Date Received: 03/10/06
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	86	mg/L		1		A4500-Cl B	03/13/06 15:24 / jl
Nitrogen, Nitrate+Nitrite as N	4.0	mg/L	D	0.2		E353.2	03/14/06 09:36 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L	D	50		SW8260B	03/14/06 23:10 / jlr
Chloroform	1200	ug/L	D	50		SW8260B	03/14/06 23:10 / jlr
Chloromethane	ND	ug/L	D	50		SW8260B	03/14/06 23:10 / jlr
Methylene chloride	ND	ug/L	D	50		SW8260B	03/14/06 23:10 / jlr
Surr: 1,2-Dichlorobenzene-d4	104	%REC	D		80-120	SW8260B	03/14/06 23:10 / jlr
Surr: Dibromofluoromethane	107	%REC	D		70-130	SW8260B	03/14/06 23:10 / jlr
Surr: p-Bromofluorobenzene	95.6	%REC	D		80-120	SW8260B	03/14/06 23:10 / jlr
Surr: Toluene-d8	98.0	%REC	D		80-120	SW8260B	03/14/06 23:10 / 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.

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LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 1st Quarter Chloroform Sampling
Lab ID: C06030475-021
Client Sample ID: TW4-20

Report Date: 03/20/06
Collection Date: 03/09/06 06:30
Date Received: 03/10/06
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	120	mg/L		1		A4500-Cl B	03/13/06 15:27 / jl
Nitrogen, Nitrate+Nitrite as N	3.8	mg/L	D	0.2		E353.2	03/14/06 09:39 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L	D	500		SW8260B	03/14/06 23:48 / jlr
Chloroform	9200	ug/L	D	500		SW8260B	03/14/06 23:48 / jlr
Chloromethane	ND	ug/L	D	500		SW8260B	03/14/06 23:48 / jlr
Methylene chloride	ND	ug/L	D	500		SW8260B	03/14/06 23:48 / jlr
Surr: 1,2-Dichlorobenzene-d4	99.6	%REC	D		80-120	SW8260B	03/14/06 23:48 / jlr
Surr: Dibromofluoromethane	102	%REC	D		70-130	SW8260B	03/14/06 23:48 / jlr
Surr: p-Bromofluorobenzene	96.0	%REC	D		80-120	SW8260B	03/14/06 23:48 / jlr
Surr: Toluene-d8	96.0	%REC	D		80-120	SW8260B	03/14/06 23:48 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 1st Quarter Chloroform Sampling
Lab ID: C06030475-022
Client Sample ID: TW4-21

Report Date: 03/20/06
Collection Date: 03/09/06 09:10
Date Received: 03/10/06
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	347	mg/L		1		A4500-Cl B	03/13/06 15:28 / jl
Nitrogen, Nitrate+Nitrite as N	8.5	mg/L	D	0.2		E353.2	03/14/06 09:42 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L	D	2.5		SW8260B	03/15/06 00:28 / jlr
Chloroform	120	ug/L	D	2.5		SW8260B	03/15/06 00:28 / jlr
Chloromethane	ND	ug/L	D	2.5		SW8260B	03/15/06 00:28 / jlr
Methylene chloride	ND	ug/L	D	2.5		SW8260B	03/15/06 00:28 / jlr
Surr: 1,2-Dichlorobenzene-d4	98.8	%REC	D		80-120	SW8260B	03/15/06 00:28 / jlr
Surr: Dibromofluoromethane	99.2	%REC	D		70-130	SW8260B	03/15/06 00:28 / jlr
Surr: p-Bromofluorobenzene	99.6	%REC	D		80-120	SW8260B	03/15/06 00:28 / jlr
Surr: Toluene-d8	96.8	%REC	D		80-120	SW8260B	03/15/06 00:28 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 1st Quarter Chloroform Sampling
Lab ID: C06030475-023
Client Sample ID: TW4-22

Report Date: 03/20/06
Collection Date: 03/09/06 06:20
Date Received: 03/10/06
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	236	mg/L		1		A4500-Cl B	03/13/06 15:30 / jl
Nitrogen, Nitrate+Nitrite as N	15.3	mg/L	D	0.2		E353.2	03/14/06 09:51 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L	D	10		SW8260B	03/15/06 01:07 / jlr
Chloroform	390	ug/L	D	10		SW8260B	03/15/06 01:07 / jlr
Chloromethane	ND	ug/L	D	10		SW8260B	03/15/06 01:07 / jlr
Methylene chloride	ND	ug/L	D	10		SW8260B	03/15/06 01:07 / jlr
Surr: 1,2-Dichlorobenzene-d4	105	%REC	D		80-120	SW8260B	03/15/06 01:07 / jlr
Surr: Dibromofluoromethane	99.6	%REC	D		70-130	SW8260B	03/15/06 01:07 / jlr
Surr: p-Bromofluorobenzene	95.6	%REC	D		80-120	SW8260B	03/15/06 01:07 / jlr
Surr: Toluene-d8	96.8	%REC	D		80-120	SW8260B	03/15/06 01:07 / 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.

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LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 1st Quarter Chloroform Sampling
Lab ID: C06030475-024
Client Sample ID: TW4-60

Report Date: 03/20/06
Collection Date: 03/08/06 15:00
Date Received: 03/10/06
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	ND	mg/L		1		A4500-Cl B	03/13/06 15:31 / jl
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	03/14/06 09:54 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	03/15/06 01:46 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	03/15/06 01:46 / jlr
Chloromethane	1.5	ug/L		1.0		SW8260B	03/15/06 01:46 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	03/15/06 01:46 / jlr
Surr: 1,2-Dichlorobenzene-d4	104	%REC			80-120	SW8260B	03/15/06 01:46 / jlr
Surr: Dibromofluoromethane	100	%REC			70-130	SW8260B	03/15/06 01:46 / jlr
Surr: p-Bromofluorobenzene	96.8	%REC			80-120	SW8260B	03/15/06 01:46 / jlr
Surr: Toluene-d8	97.2	%REC			80-120	SW8260B	03/15/06 01:46 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 1st Quarter Chloroform Sampling
Lab ID: C06030475-025
Client Sample ID: TW4-63

Report Date: 03/20/06
Collection Date: 03/09/06 08:10
Date Received: 03/10/06
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Chloride	52	mg/L		1		A4500-Cl B	03/13/06 15:32 / jl
Nitrogen, Nitrate+Nitrite as N	6.2	mg/L	D	0.2		E353.2	03/14/06 09:56 / jal
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L	D	50		SW8260B	03/15/06 02:25 / jlr
Chloroform	3300	ug/L	D	50		SW8260B	03/15/06 02:25 / jlr
Chloromethane	ND	ug/L	D	50		SW8260B	03/15/06 02:25 / jlr
Methylene chloride	ND	ug/L	D	50		SW8260B	03/15/06 02:25 / jlr
Surr: 1,2-Dichlorobenzene-d4	98.4	%REC	D		80-120	SW8260B	03/15/06 02:25 / jlr
Surr: Dibromofluoromethane	106	%REC	D		70-130	SW8260B	03/15/06 02:25 / jlr
Surr: p-Bromofluorobenzene	98.8	%REC	D		80-120	SW8260B	03/15/06 02:25 / jlr
Surr: Toluene-d8	89.2	%REC	D		80-120	SW8260B	03/15/06 02:25 / jlr

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

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LABORATORY ANALYTICAL REPORT

Client: International Uranium (USA) Corp
Project: 1st Quarter Chloroform Sampling
Lab ID: C06030475-026
Client Sample ID: Trip Blank

Report Date: 03/20/06
Collection Date: 03/09/06 09:25
Date Received: 03/10/06
Matrix: Aqueous

Analyses	Result	Units	Qual	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Carbon tetrachloride	ND	ug/L		1.0		SW8260B	03/14/06 15:32 / jlr
Chloroform	ND	ug/L		1.0		SW8260B	03/14/06 15:32 / jlr
Chloromethane	ND	ug/L		1.0		SW8260B	03/14/06 15:32 / jlr
Methylene chloride	ND	ug/L		1.0		SW8260B	03/14/06 15:32 / jlr
Surr: 1,2-Dichlorobenzene-d4	100	%REC			80-120	SW8260B	03/14/06 15:32 / jlr
Surr: Dibromofluoromethane	102	%REC			70-130	SW8260B	03/14/06 15:32 / jlr
Surr: p-Bromofluorobenzene	94.4	%REC			80-120	SW8260B	03/14/06 15:32 / jlr
Surr: Toluene-d8	97.6	%REC			80-120	SW8260B	03/14/06 15:32 / jlr

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

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QA/QC Summary Report

Client: International Uranium (USA) Corp
Project: 1st Quarter Chloroform Sampling

Report Date: 03/20/06
Work Order: C06030475

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: A4500-Cl B								Batch: 060313A-CL-TTR-W	
Sample ID: MBLK9-060313A	Method Blank				Run: TITRATION_060313A			03/13/06 14:30	
Chloride	ND	mg/L	0.4						
Sample ID: C06030538-003AMS	Matrix Spike				Run: TITRATION_060313A			03/13/06 14:51	
Chloride	3270	mg/L	1.0	102	90	110			
Sample ID: C06030538-003AMSD	Matrix Spike Duplicate				Run: TITRATION_060313A			03/13/06 14:52	
Chloride	3230	mg/L	1.0	100	90	110	1.1	10	
Sample ID: C06030475-001AMS	Matrix Spike				Run: TITRATION_060313A			03/13/06 15:04	
Chloride	119	mg/L	1.0	99	90	110			
Sample ID: C06030475-001AMSD	Matrix Spike Duplicate				Run: TITRATION_060313A			03/13/06 15:05	
Chloride	119	mg/L	1.0	99	90	110	0	10	
Sample ID: LCS35-060313A	Laboratory Control Spike				Run: TITRATION_060313A			03/13/06 15:06	
Chloride	3550	mg/L	1.0	100	90	110			
Sample ID: MBLK36-060313A	Method Blank				Run: TITRATION_060313A			03/13/06 15:07	
Chloride	ND	mg/L	0.4						
Sample ID: C06030475-011AMS	Matrix Spike				Run: TITRATION_060313A			03/13/06 15:25	
Chloride	108	mg/L	1.0	99	90	110			
Sample ID: C06030475-011AMSD	Matrix Spike Duplicate				Run: TITRATION_060313A			03/13/06 15:26	
Chloride	108	mg/L	1.0	99	90	110	0	10	
Sample ID: C06030511-002AMS	Matrix Spike				Run: TITRATION_060313A			03/13/06 16:11	
Chloride	50.9	mg/L	1.0	100	90	110			
Sample ID: C06030511-002AMSD	Matrix Spike Duplicate				Run: TITRATION_060313A			03/13/06 16:12	
Chloride	50.9	mg/L	1.0	100	90	110	0	10	
Sample ID: LCS62-060313A	Laboratory Control Spike				Run: TITRATION_060313A			03/13/06 16:20	
Chloride	3550	mg/L	1.0	100	90	110			

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

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QA/QC Summary Report

Client: International Uranium (USA) Corp
Project: 1st Quarter Chloroform Sampling

Report Date: 03/20/06
Work Order: C06030475

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E353.2								Batch: A2006-03-13_1_NO3_01	
Sample ID: MBLK-1	Method Blank				Run: TECHNICON_060313A			03/13/06 10:40	
Nitrogen, Nitrate+Nitrite as N	ND	mg/L	0.03						
Sample ID: LCS-2	Laboratory Control Spike				Run: TECHNICON_060313A			03/13/06 10:42	
Nitrogen, Nitrate+Nitrite as N	2.61	mg/L	0.10	104	90	110			
Sample ID: C06030537-001BMS	Matrix Spike				Run: TECHNICON_060313A			03/13/06 10:57	
Nitrogen, Nitrate+Nitrite as N	5.33	mg/L	0.10	92	90	110			
Sample ID: C06030537-001BMSD	Matrix Spike Duplicate				Run: TECHNICON_060313A			03/13/06 11:00	
Nitrogen, Nitrate+Nitrite as N	5.50	mg/L	0.10	101	90	110	3.1	10	
Sample ID: MBLK-17	Method Blank				Run: TECHNICON_060313A			03/13/06 11:20	
Nitrogen, Nitrate+Nitrite as N	ND	mg/L	0.03						
Sample ID: C06030512-001DMS	Matrix Spike				Run: TECHNICON_060313A			03/13/06 11:35	
Nitrogen, Nitrate+Nitrite as N	1.97	mg/L	0.10	98.5	90	110			
Sample ID: C06030512-001DMSD	Matrix Spike Duplicate				Run: TECHNICON_060313A			03/13/06 11:37	
Nitrogen, Nitrate+Nitrite as N	2.08	mg/L	0.10	104	90	110	5.4	10	
Sample ID: MBLK-32	Method Blank				Run: TECHNICON_060313A			03/13/06 11:57	
Nitrogen, Nitrate+Nitrite as N	ND	mg/L	0.03						
Sample ID: LCS-33	Laboratory Control Spike				Run: TECHNICON_060313A			03/13/06 12:00	
Nitrogen, Nitrate+Nitrite as N	2.49	mg/L	0.10	99.6	90	110			
Sample ID: C06030542-003BMS	Matrix Spike				Run: TECHNICON_060313A			03/13/06 12:15	
Nitrogen, Nitrate+Nitrite as N	3.46	mg/L	0.10	103	90	110			
Sample ID: C06030542-003BMSD	Matrix Spike Duplicate				Run: TECHNICON_060313A			03/13/06 12:17	
Nitrogen, Nitrate+Nitrite as N	3.34	mg/L	0.10	96.5	90	110	3.5	10	
Sample ID: MBLK-48	Method Blank				Run: TECHNICON_060313A			03/13/06 12:37	
Nitrogen, Nitrate+Nitrite as N	ND	mg/L	0.03						
Sample ID: C06030475-010BMS	Matrix Spike				Run: TECHNICON_060313A			03/13/06 12:52	
Nitrogen, Nitrate+Nitrite as N	2.16	mg/L	0.10	95	90	110			
Sample ID: C06030475-010BMSD	Matrix Spike Duplicate				Run: TECHNICON_060313A			03/13/06 12:55	
Nitrogen, Nitrate+Nitrite as N	2.18	mg/L	0.10	96	90	110	0.9	10	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

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QA/QC Summary Report

Client: International Uranium (USA) Corp
Project: 1st Quarter Chloroform Sampling

Report Date: 03/20/06
Work Order: C06030475

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E353.2									Batch: A2006-03-14_1_NO3_01
Sample ID: MBLK-1	Method Blank				Run: TECHNICON_060314A				03/14/06 08:49
Nitrogen, Nitrate+Nitrite as N	ND	mg/L	0.03						
Sample ID: LCS-2	Laboratory Control Spike				Run: TECHNICON_060314A				03/14/06 08:51
Nitrogen, Nitrate+Nitrite as N	2.33	mg/L	0.10	93.2	90	110			
Sample ID: C06030475-001BMS	Matrix Spike				Run: TECHNICON_060314A				03/14/06 09:06
Nitrogen, Nitrate+Nitrite as N	15.0	mg/L	0.30	92	90	110			
Sample ID: C06030475-001BMSD	Matrix Spike Duplicate				Run: TECHNICON_060314A				03/14/06 09:09
Nitrogen, Nitrate+Nitrite as N	15.1	mg/L	0.30	93	90	110	0.7	10	
Sample ID: MBLK-17	Method Blank				Run: TECHNICON_060314A				03/14/06 09:29
Nitrogen, Nitrate+Nitrite as N	ND	mg/L	0.03						
Sample ID: C06030475-022BMS	Matrix Spike				Run: TECHNICON_060314A				03/14/06 09:44
Nitrogen, Nitrate+Nitrite as N	17.5	mg/L	0.30	91.3	90	110			
Sample ID: C06030475-022BMSD	Matrix Spike Duplicate				Run: TECHNICON_060314A				03/14/06 09:46
Nitrogen, Nitrate+Nitrite as N	18.8	mg/L	0.30	104	90	110	7.2	10	
Sample ID: MBLK-32	Method Blank				Run: TECHNICON_060314A				03/14/06 10:06
Nitrogen, Nitrate+Nitrite as N	ND	mg/L	0.03						
Sample ID: LCS-33	Laboratory Control Spike				Run: TECHNICON_060314A				03/14/06 10:09
Nitrogen, Nitrate+Nitrite as N	2.54	mg/L	0.10	102	90	110			
Sample ID: MBLK-50	Method Blank				Run: TECHNICON_060314A				03/14/06 10:51
Nitrogen, Nitrate+Nitrite as N	ND	mg/L	0.03						

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

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QA/QC Summary Report

Client: International Uranium (USA) Corp
Project: 1st Quarter Chloroform Sampling

Report Date: 03/20/06
Work Order: C06030475

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R63256
Sample ID: 13-Mar-06_LCS_3	Laboratory Control Spike				Run: GCMS1-C_TARGET_060313B			03/13/06 13:48	
Carbon tetrachloride	5.0	ug/L	1.0	100	70	130			
Chloroform	5.0	ug/L	1.0	100	70	130			
Chloromethane	4.3	ug/L	1.0	85.6	65	135			
Methylene chloride	4.8	ug/L	1.0	96	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	97.6	80	120			
Surr: Dibromofluoromethane			1.0	94.4	70	130			
Surr: p-Bromofluorobenzene			1.0	96	80	130			
Surr: Toluene-d8			1.0	97.2	80	120			
Sample ID: 13-Mar-06_MBLK_6	Method Blank				Run: GCMS1-C_TARGET_060313B			03/13/06 15:39	
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	97.2	80	120			
Surr: Dibromofluoromethane			0.5	97.6	70	130			
Surr: p-Bromofluorobenzene			0.5	97.6	80	120			
Surr: Toluene-d8			0.5	98.4	80	120			
Sample ID: C06030475-001CMS	Matrix Spike				Run: GCMS1-C_TARGET_060313B			03/14/06 09:59	
Carbon tetrachloride	1100	ug/L	50	108	70	130			
Chloroform	4100	ug/L	50	106	70	130			
Surr: 1,2-Dichlorobenzene-d4			50	100	80	120			
Surr: Dibromofluoromethane			50	100	70	130			
Surr: p-Bromofluorobenzene			50	95.6	80	120			
Surr: Toluene-d8			50	96.4	80	120			
Sample ID: C06030475-001CMSD	Matrix Spike Duplicate				Run: GCMS1-C_TARGET_060313B			03/14/06 10:39	
Carbon tetrachloride	1100	ug/L	50	106	70	130	1.1	20	
Chloroform	4200	ug/L	50	118	70	130	2.9	20	
Surr: 1,2-Dichlorobenzene-d4			50	98.4	80	120	0	10	
Surr: Dibromofluoromethane			50	95.2	70	130	0	10	
Surr: p-Bromofluorobenzene			50	99.2	80	120	0	10	
Surr: Toluene-d8			50	96	80	120	0	10	

Qualifiers:

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QA/QC Summary Report

Client: International Uranium (USA) Corp
Project: 1st Quarter Chloroform Sampling

Report Date: 03/20/06
Work Order: C06030475

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW8260B									Batch: R63297
Sample ID: 14-Mar-06_LCS_2	Laboratory Control Spike				Run: GCMS1-C_TARGET_060314A				03/14/06 13:40
Carbon tetrachloride	5.5	ug/L	1.0	110	70	130			
Chloroform	5.4	ug/L	1.0	107	70	130			
Chloromethane	5.1	ug/L	1.0	102	65	135			
Methylene chloride	5.0	ug/L	1.0	101	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	96.8	80	120			
Surr: Dibromofluoromethane			1.0	99.6	70	130			
Surr: p-Bromofluorobenzene			1.0	105	80	130			
Surr: Toluene-d8			1.0	96.8	80	120			
Sample ID: 14-Mar-06_MBLK_4	Method Blank				Run: GCMS1-C_TARGET_060314A				03/14/06 14:53
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	98.4	80	120			
Surr: Dibromofluoromethane			0.5	104	70	130			
Surr: p-Bromofluorobenzene			0.5	93.2	80	120			
Surr: Toluene-d8			0.5	97.6	80	120			
Sample ID: C06030475-025CMS	Matrix Spike				Run: GCMS1-C_TARGET_060314A				03/15/06 03:04
Carbon tetrachloride	1100	ug/L	50	113	70	130			
Chloroform	4400	ug/L	50	114	70	130			
Surr: 1,2-Dichlorobenzene-d4			50	98.8	80	120			
Surr: Dibromofluoromethane			50	102	70	130			
Surr: p-Bromofluorobenzene			50	98.4	80	120			
Surr: Toluene-d8			50	95.2	80	120			
Sample ID: C06030475-025CMSD	Matrix Spike Duplicate				Run: GCMS1-C_TARGET_060314A				03/15/06 03:43
Carbon tetrachloride	1100	ug/L	50	114	70	130	0.4	20	
Chloroform	4400	ug/L	50	114	70	130	0	20	
Surr: 1,2-Dichlorobenzene-d4			50	97.6	80	120	0	10	
Surr: Dibromofluoromethane			50	102	70	130	0	10	
Surr: p-Bromofluorobenzene			50	98	80	120	0	10	
Surr: Toluene-d8			50	96	80	120	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.: 1st Quarter Chloroform Sampling

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

Contact Name, Phone, Fax, E-mail: David Turk 435.679.2221 / 435.679.2224

Sampler Name if other than Contact:

Invoice Address: — Same —

Invoice Contact & Phone #: — Same —

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:

Cooler ID(s)

Receipt Temp ____ °C

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)	Inorganic Chloride									SEE ATTACHED	Normal Turnaround (TAT)	RUSH Turnaround (TAT)	Comments	LABORATORY USE ONLY
1	MW4	3/9/06	0810	1-W	/													
2	TW4-A		0805	1-W	/													
3	TW4-1		0745	1-W	/													
4	TW4-2		0815	1-W	/													
5	TW4-3		0730	1-W	/													
6	TW4-4		0825	1-W	/													
7	TW4-5		0720	1-W	/													
8	TW4-6		0830	1-W	/													
9	TW4-7		0755	1-W	/													
10	TW4-8	3/9/06	0740	1-W	/													

Custody Record MUST be Signed

Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
David Turk	3/9/06 1100	[signature]			
Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
			[illegible]	3/10/06 9:15	[signature]

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

LABORATORY USE ONLY

Sample Type: _____ # of fractions _____

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Chain of Custody and Analytical Request Record

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.: 1st Quarter Chloroform Sampling

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

Contact Name, Phone, Fax, E-mail: David Turk 435.678.2224 / 435.678.2224

Sampler Name if other than Contact:

Invoice Address: – Same –

Invoice Contact & Phone #: – Same –

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: USPS

Cooler ID(s): C541

Receipt Temp: 4 °C

Custody Seal Intact: Y N

Signature Match: Y N

Lab ID

	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX (Number of Containers; Sample Type: A W S V B O; Air Water Solids/Solids Vegetation Bioassay Other)	NH3+nitr./Nitrite	SEE ATTACHED	Normal Turnaround (TAT)	RUSH Turnaround (TAT)	Comments:
1	MW4	3/4/06	0810	1-W	/				
2	TW4-A		0805	1-W	/				
3	TW4-1		0745	1-W	/				
4	TW4-2		0815	1-W	/				
5	TW4-3		0730	1-W	/				
6	TW4-4		0825	1-W	/				
7	TW4-5		0720	1-W	/				
8	TW4-6		0830	1-W	/				
9	TW4-7		0755	1-W	/				
10	TW4-8	3/4/06	0740	1-W	/				

LABORATORY USE ONLY

Custody Record MUST be Signed

Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
David Turk	3/4/06 1100	[signature]		3/4/06 915	
			Lisa Sager	3/4/06 915	[signature]

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

LABORATORY USE ONLY

Sample Type: _____ # of fractions _____

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Chain of Custody and Analytical Request Record

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.: 1st Quarter Chloroform Sampling

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

Contact Name, Phone, Fax, E-mail: David Turk 435.678.2221 / 435.678.2224

Sampler Name if other than Contact:

Invoice Address: — Same —

Invoice Contact & Phone #: — Same —

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): 1

Receipt Temp: 2.4 / 2.0 °C

Custody Seal Y N

Intact Y N

Signature Y N

Match

Lab ID

	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX (Number of Containers; Sample Type: A W S V B O; Air Water Soils/Solids Vegetation Bioassay Other)	CHCl3 (Chloroform)									SEE ATTACHED	Normal Turnaround (TAT)	RUSH Turnaround (TAT)	Comments	LABORATORY USE ONLY
1	MW4	3/9/06	0810	3-W	/													
2	TW4-A		0805	3-W	/													
3	TW4-1		0745	3-W	/													
4	TW4-2		0815	3-W	/													
5	TW4-3		0770	3-W	/													
6	TW4-4		0825	3-W	/													
7	TW4-5		0720	3-W	/													
8	TW4-6		0830	3-W	/													
9	TW4-7		0755	3-W	/													
10	TW4-8	3/9/06	0740	3-W	/													

Custody Record MUST be Signed

Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
David Turk	3/10/06 1100				
Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
			[illegible]	3/10/06 0915	

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

LABORATORY USE ONLY

Sample Type: _____ # of fractions _____

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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: I.U.C.

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

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

Contact Name, Phone, Fax, E-mail: David Turk 435.678.2221 / 435.678.2224

Sampler Name if other than Contact:

Invoice Address: - Same -

Invoice Contact & Phone #: - Same -

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: N/A

Cooler ID(s)

Receipt Temp 12 °C

Custody Seal Y N

Intact Y N

Signature Match Y N

Lab ID

ANALYSIS REQUESTED

	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)	Comments	LABORATORY USE ONLY
1	TW4-9	3/9/06	0725	1-W	✓												
2	TW4-10		0710	1-W	✓												
3	TW4-11		0700	1-W	✓												
4	TW4-12		0845	1-W	✓												
5	TW4-13		0850	1-W	✓												
6	TW4-15		0640	1-W	✓												
7	TW4-16		0645	1-W	✓												
8	TW4-17		0655	1-W	✓												
9	TW4-18		0915	1-W	✓												
10	TW4-19	3/9/06	0925	1-W	✓												

Custody Record MUST be Signed

Relinquished by (print): David Turk Date/Time: 3/9/06 1100 Signature:

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

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

Received by (print): Linda Spicer Date/Time: 3/10/06 0915 Signature:

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

LABORATORY USE ONLY

Sample Type: _____ # of fractions _____

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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: I.U.C.	Project Name, PWS #, Permit #, Etc.: 1st Quarter Chloroform Sampling
Report Mail Address: P.O. Box 809 Blanding, UT 84511	Contact Name, Phone, Fax, E-mail: David Turk 435.678.2221 / 435.678.2221 — Sampler Name if other than Contact:
Invoice Address: - Same -	Invoice Contact & Phone #: - Same - — 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 5 °C

Custody Seal Y N

Intact Y N

Signature Match Y N

Lab ID

ANALYSIS REQUESTED

	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	Number of Containers / Sample Type: A W S V B O / Air Water Soils/Solids Vegetation Bioassay Other — MATRIX	Nitrate/Nitrite								SEE ATTACHED	Normal Turnaround (TAT)	RUSH Turnaround (TAT)	Comments	Lab ID
1	TW4-9	3/9/06	0725	1-W	/												
2	TW4-10		0710	1-W	/												
3	TW4-11		0700	1-W	/												
4	TW4-12		0845	1-W	/												
5	TW4-13		0850	1-W	/												
6	TW4-15		0640	1-W	/												
7	TW4-16		0645	1-W	/												
8	TW4-17		0655	1-W	/												
9	TW4-18		0915	1-W	/												
10	TW4-19	3/9/06	0925	1-W	/												

LABORATORY USE ONLY

Custody Record MUST be Signed

Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
David Turk	3/9/06 1100	[signature]			
Relinquished by (print):	Date/Time:	Signature:	Received by (print): Linda Spier	Date/Time: 3/10/06 0915	Signature: [signature]

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

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

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

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

Track# C060304/5 Page 38

Chain of Custody and Analytical Request Record

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

Company Name: I.U.C.

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

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

Contact Name, Phone, Fax, E-mail: David Turk 435.678.2221 / 435.678.2224

Sampler Name if other than Contact:

Invoice Address: — Same —

Invoice Contact & Phone #: — Same —

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

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	$CHCl_3$ Chloroform	SEE ATTACHED	Normal Turnaround (TAT)	RUSH Turnaround (TAT)	Comments:
1 TW4-9	3/6/06	0725	3-W	✓				
2 TW4-10	↓	0710	3-W	✓				
3 TW4-11		0700	3-W	✓				
4 TW4-12		0845	3-W	✓				
5 TW4-13		0850	3-W	✓				
6 TW4-15		0640	3-W	✓				
7 TW4-16		0645	3-W	✓				
8 TW4-17		0655	3-W	✓				
9 TW4-18	↓	0915	3-W	✓				
10 TW4-19	3/6/06	0625	3-W	✓				

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

Shipped by: M.A.

Cooler ID(s)

Receipt Temp _____ °C

Custody Seal Y N

Intact Y N

Signature Match Y N

Lab ID

LABORATORY USE ONLY

Custody Record MUST be Signed

Relinquished by (print): David Turk Date/Time: 3/6/06 1100 Signature:

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

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

Received by (print): Lon Spur Date/Time: 3/6/06 0925 Signature:

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

LABORATORY USE ONLY

Sample Type: _____ # of fractions _____

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Chain of Custody and Analytical Request Record

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

Company Name: I.U.C.

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

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

Contact Name, Phone, Fax, E-mail: David Turk 435.678.2221 / 435.678.2224

Sampler Name if other than Contact:

Invoice Address: -Same-

Invoice Contact & Phone #: -Same-

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: UPS

Cooler ID(s)

Receipt Temp 12 °C

Custody Seal Y N
Intact Y N
Signature Y N
Match
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)	Comments:
1	TW4-20	3/9/06	0630	1-W	/												
2	TW4-21	+	0910	1-W	/												
3	TW4-22	3/9/06	0620	1-W	/												
4	TW4-60	3/8/06	1500	1-W	/												
5	TW4-63	3/8/06	0910	1-W	/												
6	Trip Blank	3/8/06															
7																	
8																	
9																	
10																	

LABORATORY USE ONLY

Custody Record MUST be Signed

Relinquished by (print): David Turk Date/Time: 3/9/06 1100 Signature:

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

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

Received by (print): Lynn Spur Date/Time: 3/10/06 0900 Signature:

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

Sample Type: _____ # of fractions _____

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

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Track# C060304 75 Page 40

Chain of Custody and Analytical Request Record

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

Company Name: I.U.C.

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

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

Contact Name, Phone, Fax, E-mail: David Turk 435.678.2221 / 435.678.2224

Sampler Name if other than Contact:

Invoice Address: -Same-

Invoice Contact & Phone #: -Same-

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: [illegible]

Cooler ID(s)

Receipt Temp _____ °C

Custody Seal Y N
Intact Y N
Signature Y N
Match
Lab ID

	SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX	Nitrate/Nitrite								SEE ATTACHED	Normal Turnaround (TAT)	RUSH Turnaround (TAT)	Comments:
1	TW4-20	3/8/06	0630	1-W	/											
2	TW4-21	↓	0910	1-W	/											
3	TW4-22	3/8/06	0620	1-W	/											
4	TW4-62	3/8/06	1500	1-W	/											
5	TW4-63	3/8/06	0910	1-W	/											
6																
7																
8																
9																
10																

LABORATORY USE ONLY

Custody Record MUST be Signed

Relinquished by (print): David Turk Date/Time: 3/8/06 1100 Signature:

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

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

Received by (print): Linda Sparks Date/Time: 3/10/06 [illegible] Signature:

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

Sample Type: _____ LABORATORY USE ONLY # of fractions _____

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

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Track# C060300475 Page 41

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: I.U.C.

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

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

Contact Name, Phone, Fax, E-mail: David Turk 435-678-2221/435-678-2224

Sampler Name if other than Contact:

Invoice Address: – Same –

Invoice Contact & Phone #: – Same –

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: Hand

Cooler ID(s): ISO

Receipt Temp: 5.5°C

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)	CHCl3 Chloroform	SEE ATTACHED	Normal Turnaround (TAT)	RUSH Turnaround (TAT)	Comments:
1	TW4-20	3/9/06	0630	3-W	/				
2	TW4-21	3/9/06	0910	3-W	/				
3	TW4-22	3/9/06	0600	3-W	/				
4	TW4-60	3/8/06	1500	3-W	/				
5	TW4-63	3/9/06	0810	3-W	/				
6	Trip Blank			1-W	/				
7									
8									
9									
10									

LABORATORY USE ONLY

Custody Record MUST be Signed

Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
David Turk	3/9/06 1100	[signature]			
Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
			[signature]	3/10/06 0705	[signature]

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

LABORATORY USE ONLY

Sample Type: _____ # of fractions _____

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Energy Laboratories, Inc.

Sample Receipt Checklist

Client Name International Uranium (USA) Corp

Date and Time Received: 3/10/2006 09:15:00

Work Order Number C06030475

Received by las

Login completed by: Linda A. Spicer (Signature) 3/10/2006 09:15:00 (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 ☐	1.4 °C On Ice
Water - VOA vials have zero headspace?	Yes ☑	No ☐	No VOA vials submitted ☐
Water - pH acceptable upon receipt?	Yes ☑	No ☐	Not Applicable ☐

Adjusted? _____ Checked by _____

Any No and/or NA (not applicable) response must be detailed in the comments section below.

Client contacted _____ Date contacted: _____ Person contacted _____

Contacted by: _____ Regarding: _____

Comments:

Corrective Action

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: *21-Mar-06*

CLIENT: International Uranium (USA) Corp
Project: 1st Quarter Chloroform Sampling
Sample Delivery Group: C06030475

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.

David Frydenlund

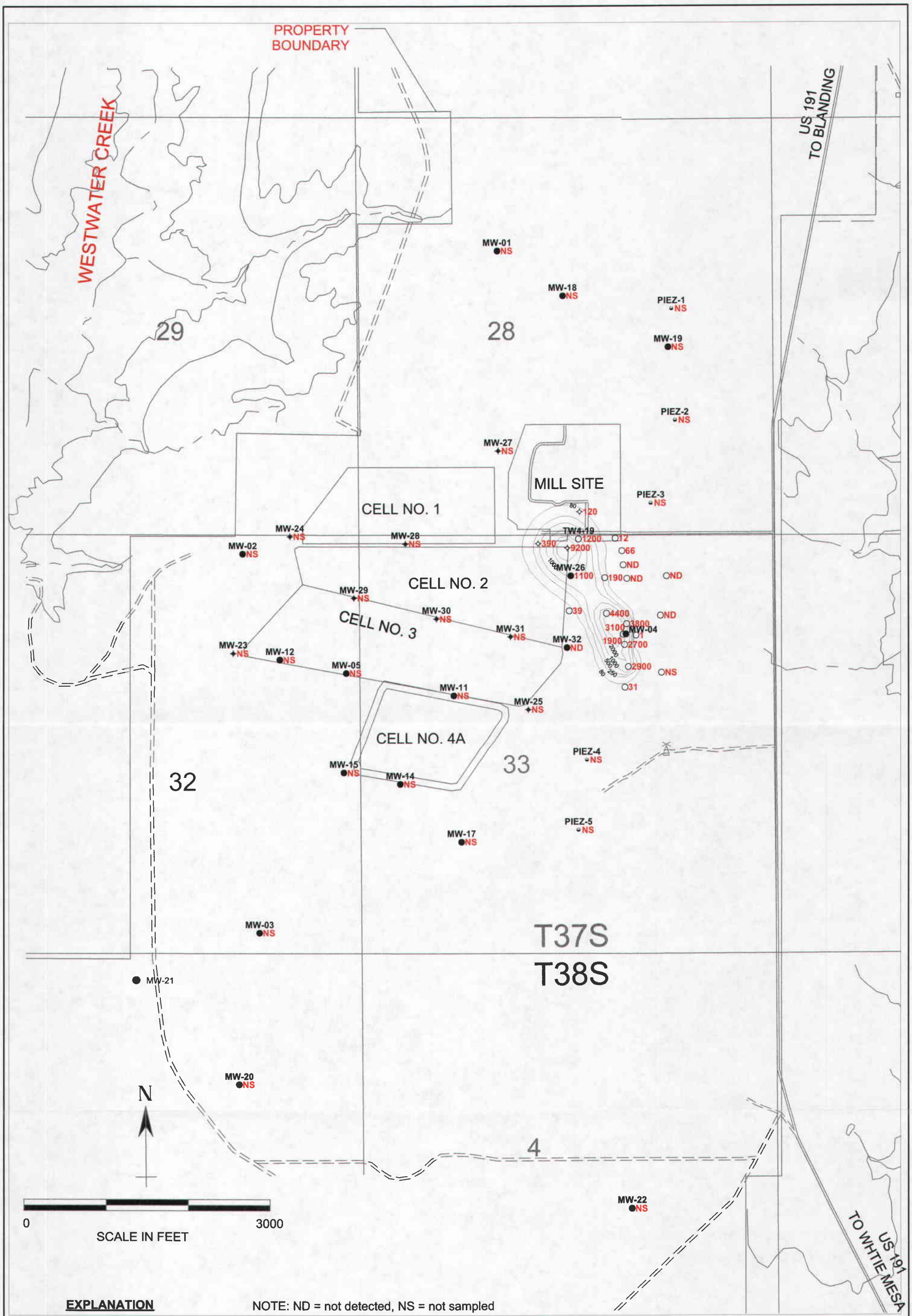
From: David Frydenlund [davef@intluranium.com]
Sent: Tuesday, May 02, 2006 1:07 PM
To: 'Dane Finerfrock'
Subject: White Mesa Mill, 1st Quarter 2006 Chloroform Monitoring Results

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 ● 3100	perched monitoring well showing concentration in uG/l
○ 2700	temporary perched monitoring well showing concentration in uG/l
PIEZ-1 ◒ NS	perched piezometer (not sampled)
MW-32 ✦ ND	perched monitoring well installed April, 2005 showing concentration in uG/l
✧ 390	temporary perched monitoring well installed April, 2005 showing concentration in uG/l

HYDRO GEO CHEM, INC.

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

APPROVED	DATE	REFERENCE	FIGURE
		H:/718000/mar06/chl0306.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
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
31-Aug-05		3800	6.9	3rd Quarter Sampling Event
1-Dec-05		3000	6.7	4th Quarter Sampling Event
9-Mar-06		3700	5.8	1st 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

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

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

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

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

Date of Sample		CHCl3 Values	Nitrate Values	Sampling Event
6-Jun-00	TW4-6	ND		Initial
2-Sep-00		ND		Quarterly
28-Nov-00		ND	ND	Quarterly & Split Sample
26-Mar-01		ND	.13	Quarterly
20-Jun-01		ND	ND	Quarterly
20-Sep-01		3.6	ND	Quarterly
7-Nov-01		ND	ND	UDEQ Split Sampling Event
26-Mar-02		ND	ND	First 1/4 2002 Sample
21-May-02		ND	ND	Quarterly
12-Sep-02		ND	ND	UDEQ Split Sampling Event
24-Nov-02		ND	ND	Quarterly
28-Mar-03		ND	0.1	Quarterly
23-Jun-03		ND	ND	2nd Quarter Sampling Event
12-Sep-03		ND	ND	3rd Quarter Sampling Event
8-Nov-03		ND	ND	4th Quarter Sampling Event
29-Mar-04		ND	ND	1st Quarter Sampling Event
22-Jun-04		ND	ND	2nd Quarter Sampling Event
17-Sep-04		ND	ND	3rd Quarter Sampling Event
17-Nov-04		ND	ND	4th Quarter Sampling Event
16-Mar-05		ND	0.2	1st Quarter Sampling Event
25-May-05		2.5	0.4	2nd Quarter Sampling Event
31-Aug-05		10.0	0.5	3rd Quarter Sampling Event
1-Dec-05		17.0	0.9	4th Quarter Sampling Event
9-Mar-06		31.0	1.2	1st Quarter Sampling Event

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

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

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
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

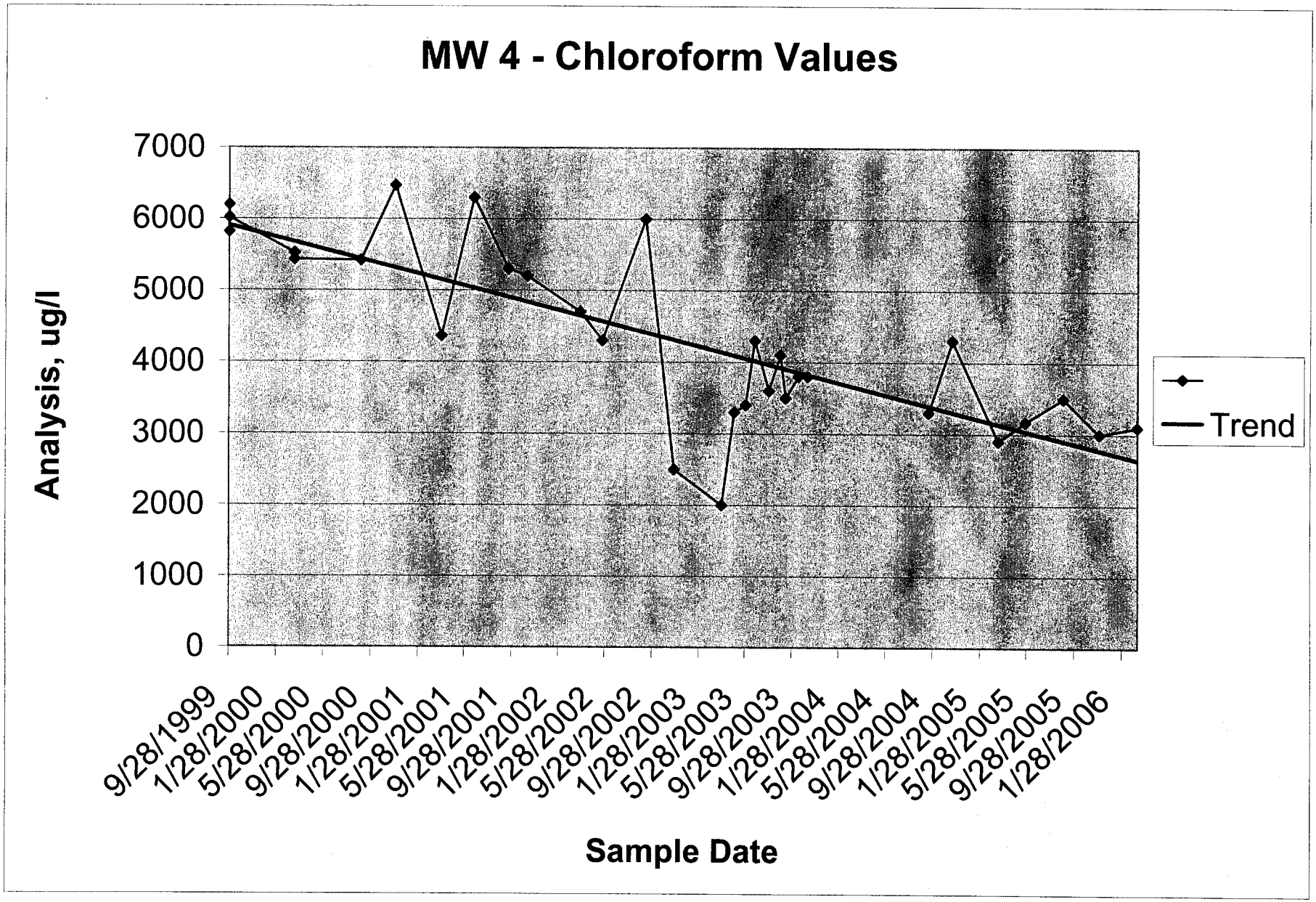
Date of Sample		CHCl3 Values	Nitrate Values	Sampling Event
21-Jan-02	TW4-11	4700		Initial Sample
26-Mar-02		4900	9.60	First 1/4 2002 Sample
22-May-02		5200	9.07	Quarterly
12-Sep-02		6200	8.84	UDEQ Split Sampling Event
24-Nov-02		5800	9.7	Quarterly
28-Mar-03		5100	9.7	Quarterly
23-Jun-03		5700	9.4	2nd 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
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

Date of Sample		CHCl3 Values	Nitrate Values	Sampling Event
12-Sep-02	TW4-13	ND	ND	UDEQ Split Sampling Event
24-Nov-02		ND	ND	Quarterly
28-Mar-03		ND	0.2	Quarterly
23-Jun-03		ND	0.2	2nd Quarter Sampling Event
12-Sep-03		ND	ND	3rd Quarter Sampling Event
9-Nov-03		ND	0.9	4th Quarter Sampling Event
29-Mar-04		ND	0.12	1st Quarter Sampling Event
22-Jun-04		ND	0.17	2nd Quarter Sampling Event
17-Sep-04		ND	4.43	3rd Quarter Sampling Event
17-Nov-04		ND	4.7	4th Quarter Sampling Event
16-Mar-05		ND	4.2	1st Quarter Sampling Event
25-May-05		ND	4.3	2nd Quarter Sampling Event
31-Aug-05		ND	4.6	3rd Quarter Sampling Event
1-Dec-05		ND	4.3	4th Quarter Sampling Event
9-Mar-06		ND	4.2	1st Quarter Sampling Event
12-Sep-02	TW4-15	2.6	ND	UDEQ Split Sampling Event
24-Nov-02		ND	ND	Quarterly
28-Mar-03		ND	0.1	Quarterly
23-Jun-03		7800	14.5	2nd Quarter Sampling Event
15-Aug-03		7400	16.8	Well Pumping Event Sample
12-Sep-03		2500	2.7	3rd Quarter Sampling Event
25-Sep-03		2600	2.5	Well Pumping Event Sample
29-Oct-03		3100	3.1	Well Pumping Event Sample
8-Nov-03		3000	2.8	4th Quarter Sampling Event
29-Mar-04		NA	NA	Unable to purge/sample
22-Jun-04		NA	NA	Unable to purge/sample
17-Sep-04		1400	0.53	3rd Quarter Sampling Event
17-Nov-04		300	0.2	4th Quarter Sampling Event
16-Mar-05		310	0.3	1st Quarter Sampling Event
30-Mar-05		230	0.2	1st Quarter POC Sampling
25-May-05		442	0.2	2nd Quarter Sampling Event
31-Aug-05		960	0.2	3rd Quarter Sampling Event
1-Dec-05		1000	0.3	4th Quarter Sampling Event
9-Mar-06		1100	0.2	1st Quarter Sampling Event

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
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

Date of Sample		CHCl3 Values	Nitrate Values	Sampling Event
12-Sep-02	TW4-18	440	1.49	UDEQ Split Sampling Event
24-Nov-02		240	13.3	Quarterly
28-Mar-03		160	13.1	Quarterly
23-Jun-03		110	19	2nd Quarter Sampling Event
12-Sep-03		68	19.9	3rd Quarter Sampling Event
9-Nov-03		84	20.7	4th Quarter Sampling Event
29-Mar-04		90	14	1st Quarter Sampling Event
22-Jun-04		82	12.2	2nd Quarter Sampling Event
17-Sep-04		38	14.5	3rd Quarter Sampling Event
17-Nov-04		51	17.3	4th Quarter Sampling Event
16-Mar-05		38	14.1	1st Quarter Sampling Event
25-May-05		29.8	12.9	2nd Quarter Sampling Event
31-Aug-05		39	13.3	3rd Quarter Sampling Event
1-Dec-05		14	7.3	4th Quarter Sampling Event
9-Mar-06		12	5.9	1st Quarter Sampling Event
12-Sep-02	TW4-19	7700	47.6	UDEQ Split Sampling Event
24-Nov-02		5400	42	Quarterly
28-Mar-03		4200	61.4	Quarterly
15-May-03		4700	NA	Well Pumping Event Sample
23-Jun-03		4500	11.4	2nd Quarter Sampling Event
15-Jul-03		2400	6.8	Well Pumping Event Sample
15-Aug-03		2600	4	Well Pumping Event Sample
12-Sep-03		2500	5.7	3rd Quarter Sampling Event
25-Sep-03		4600	9.2	Well Pumping Event Sample
29-Oct-03		4600	7.7	Well Pumping Event Sample
9-Nov-03		2600	4.8	4th Quarter Sampling Event
29-Mar-04			NA	Unable to purge/sample
22-Jun-04			NA	Unable to purge/sample
16-Aug-04		7100	9.91	Well Pumping Event Sample
17-Sep-04		2600	4.5	3rd Quarter Sampling Event
17-Nov-04		1800	3.6	4th Quarter Sampling Event
16-Mar-05		2200	5.3	1st Quarter Sampling Event
25-May-05		1200	5.7	2nd Quarter Sampling Event
31-Aug-05		1400	4.6	3rd Quarter Sampling Event
1-Dec-05		2800	ND	4th Quarter Sampling Event
9-Mar-06		1200	4.0	1st Quarter Sampling Event

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
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
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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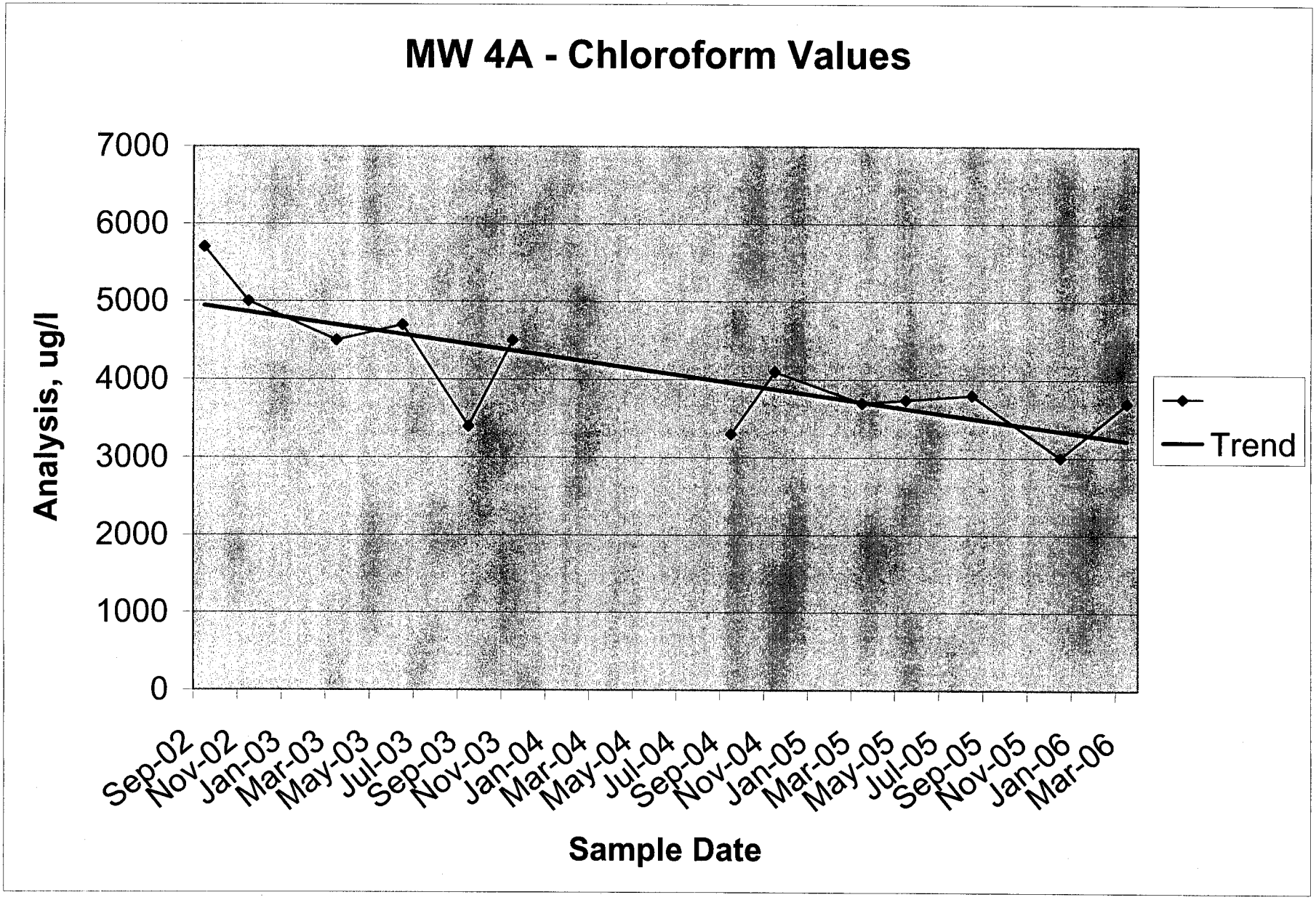
1/28/2006
Sample Date
Trend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Nov-02
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Nov-03
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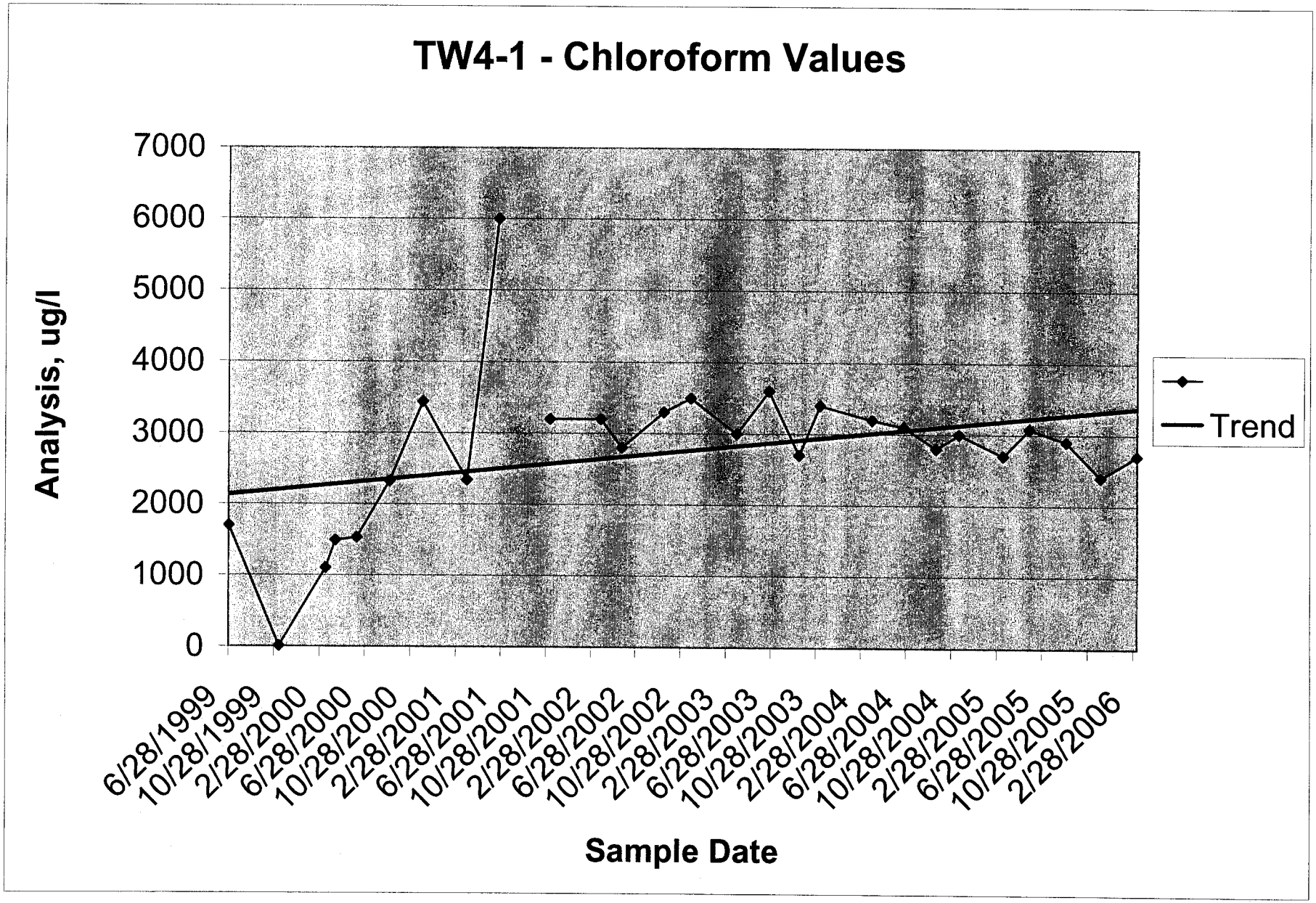
Mar-06
Sample Date
Trend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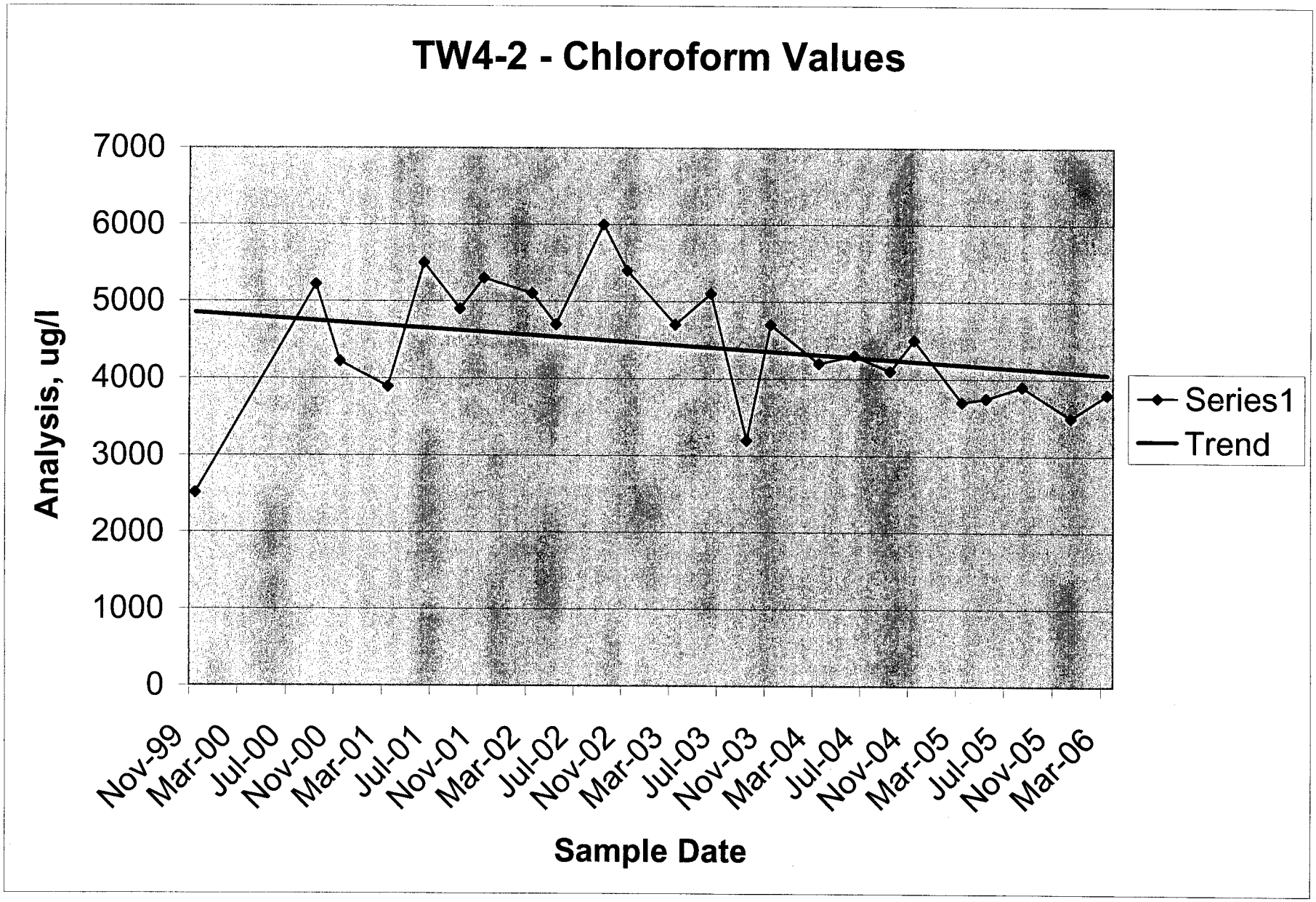
Sample Date
Trend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Mar-02
Jul-02
Nov-02
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Jul-03
Nov-03
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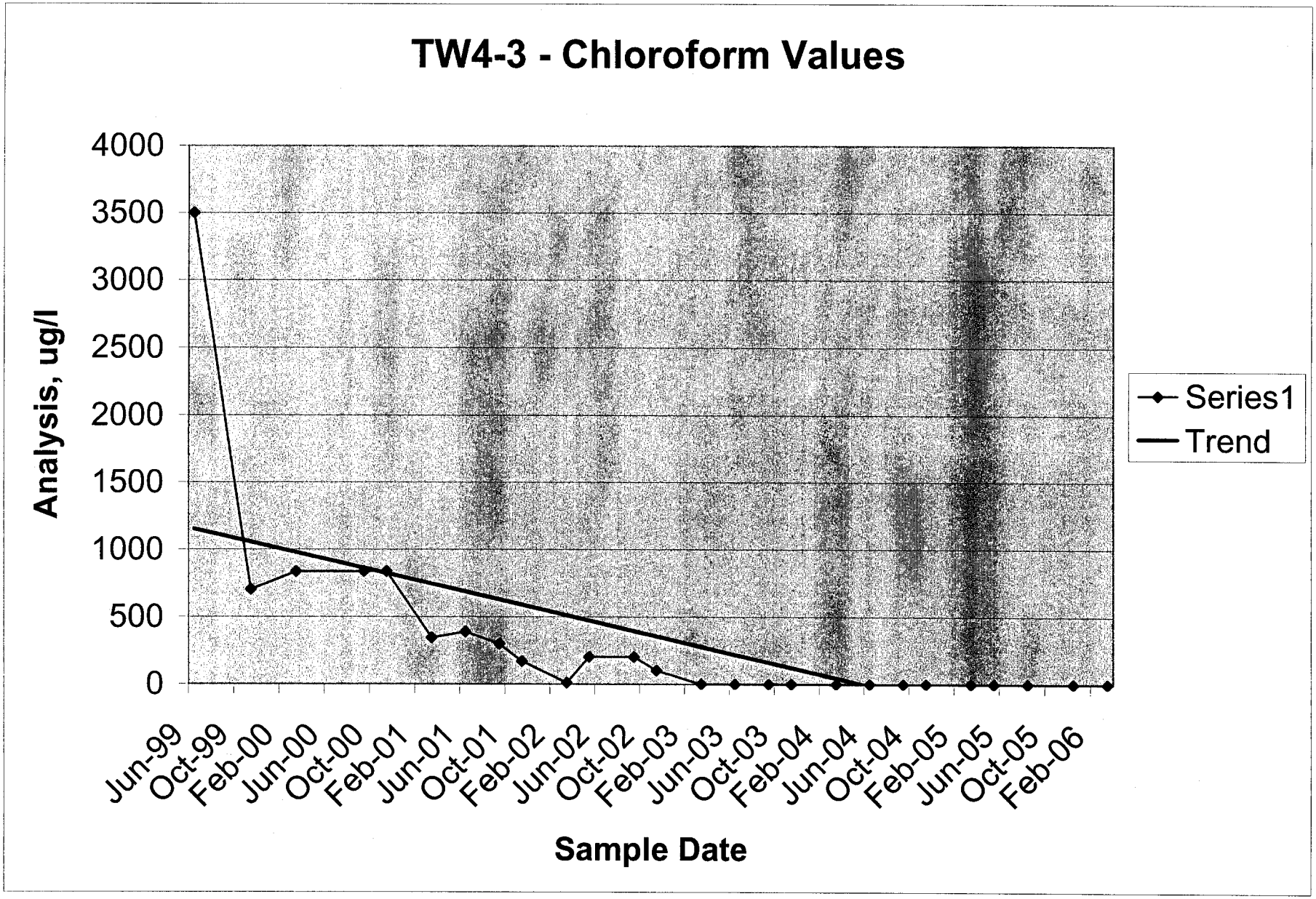
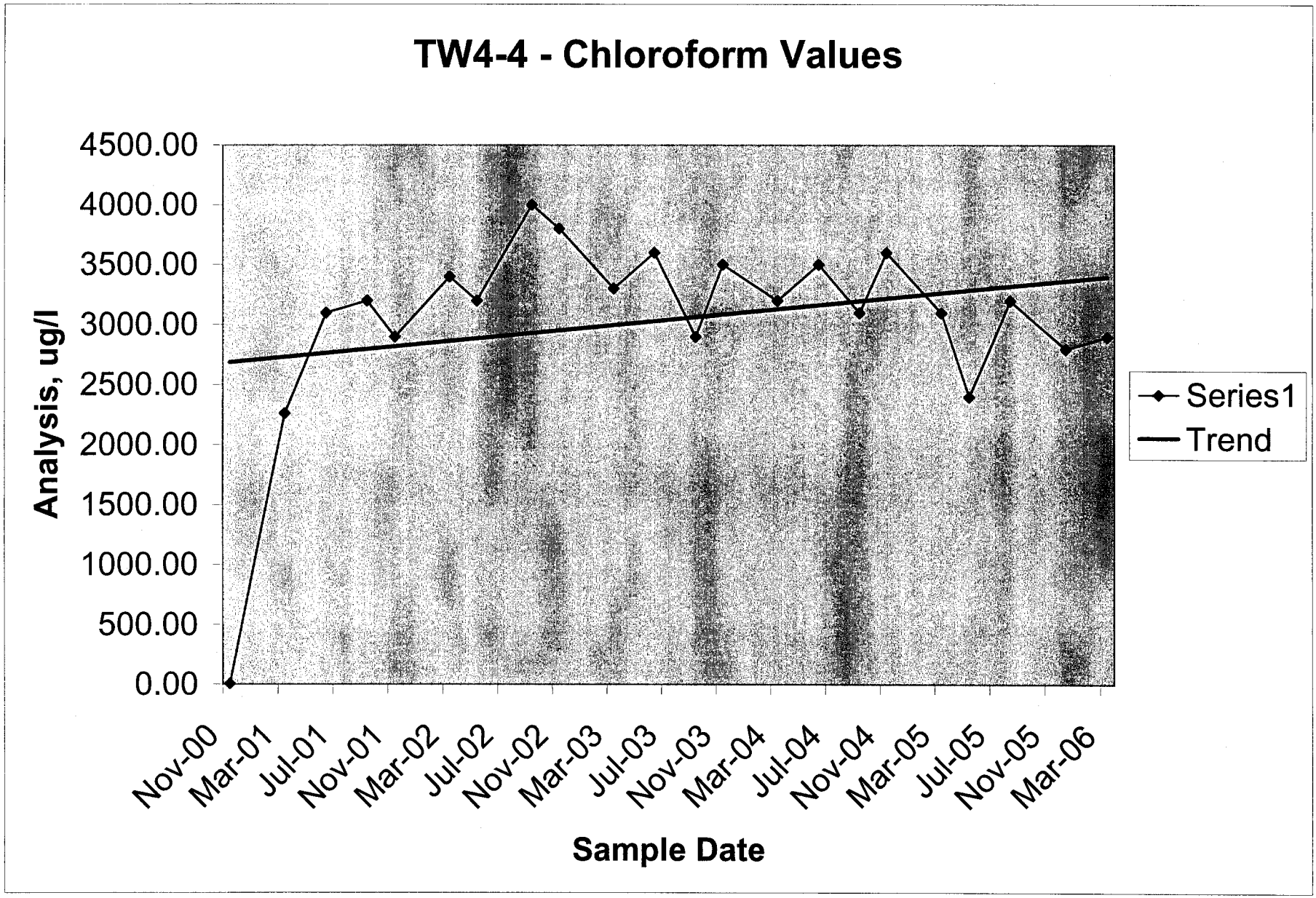
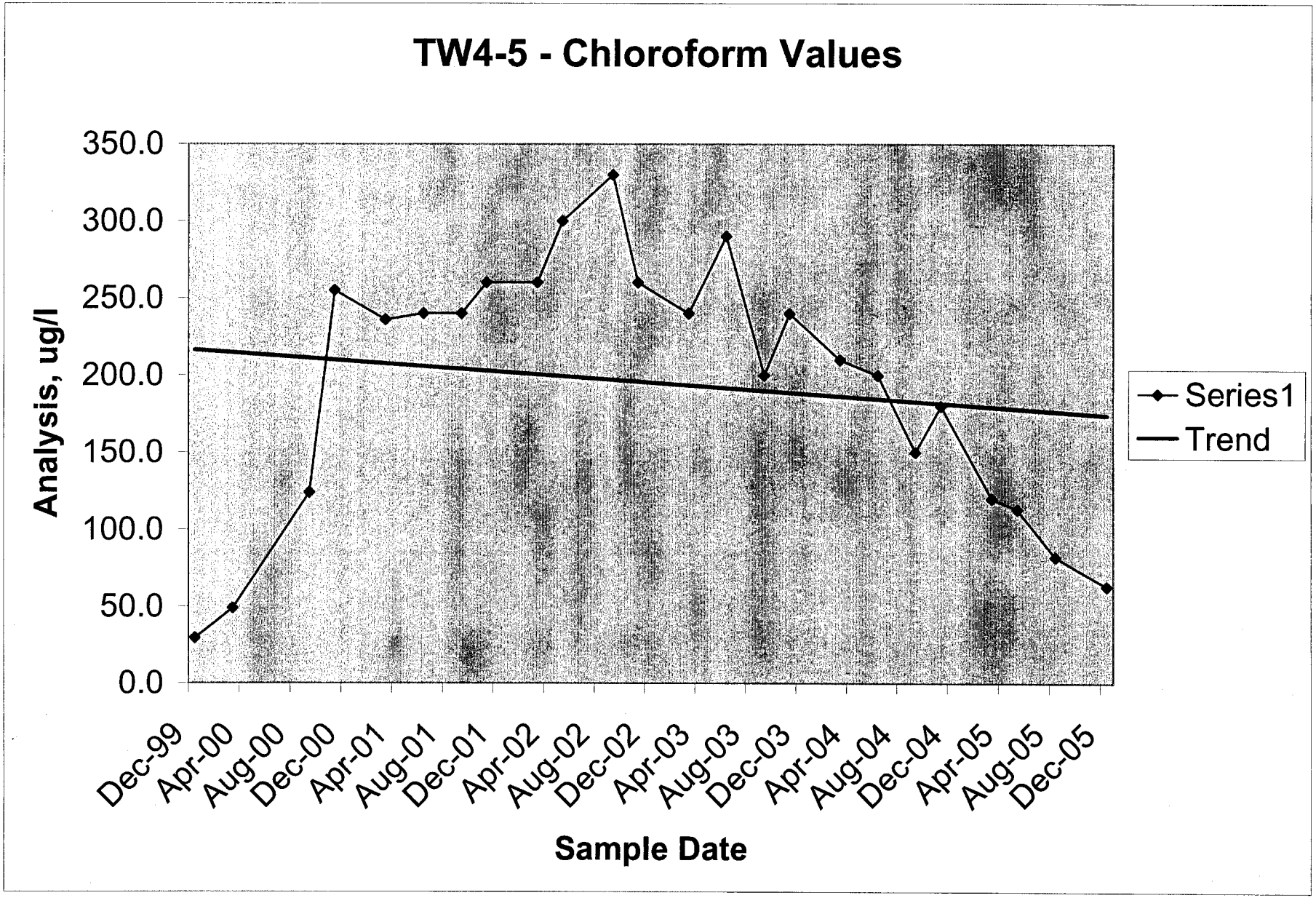
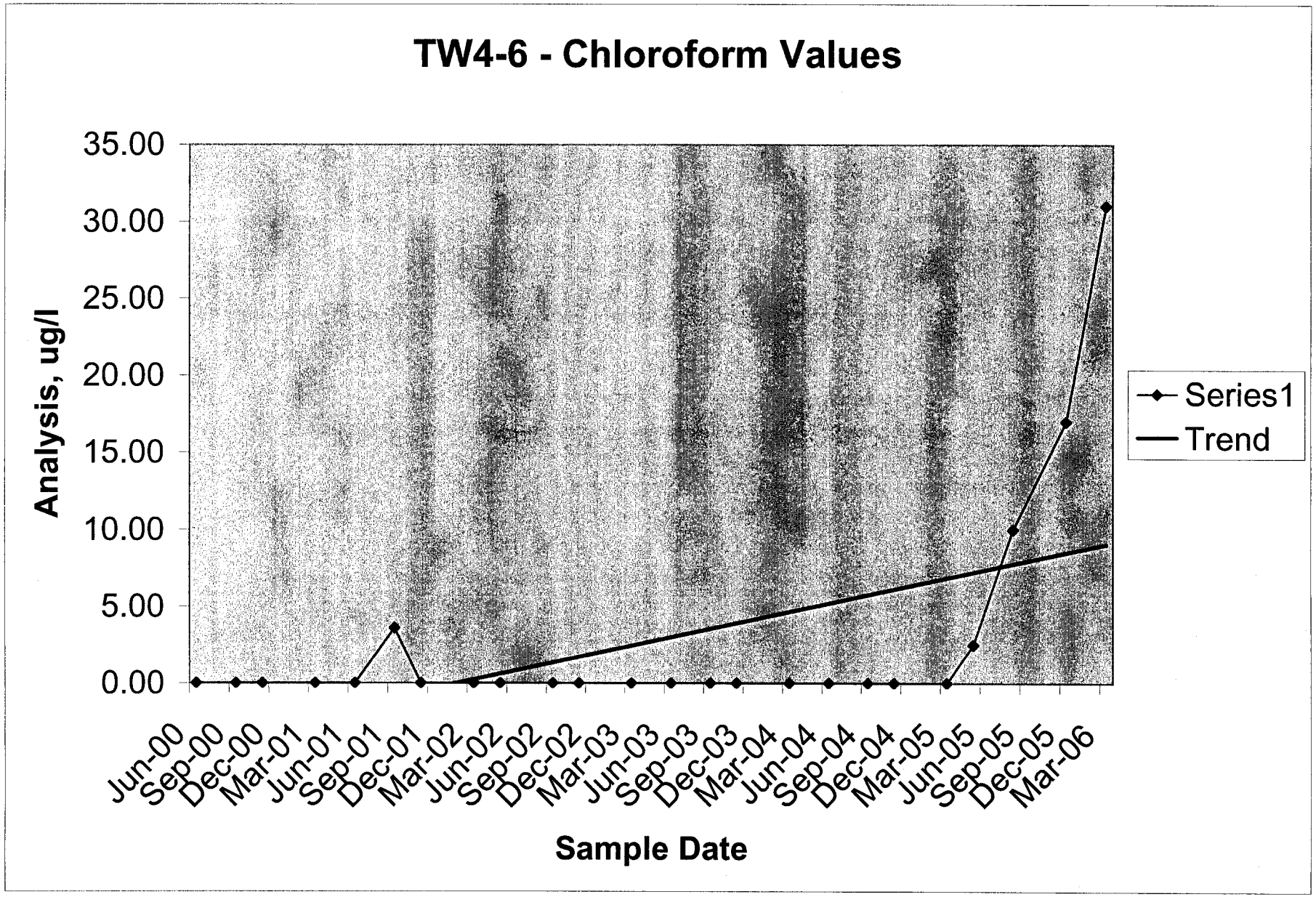
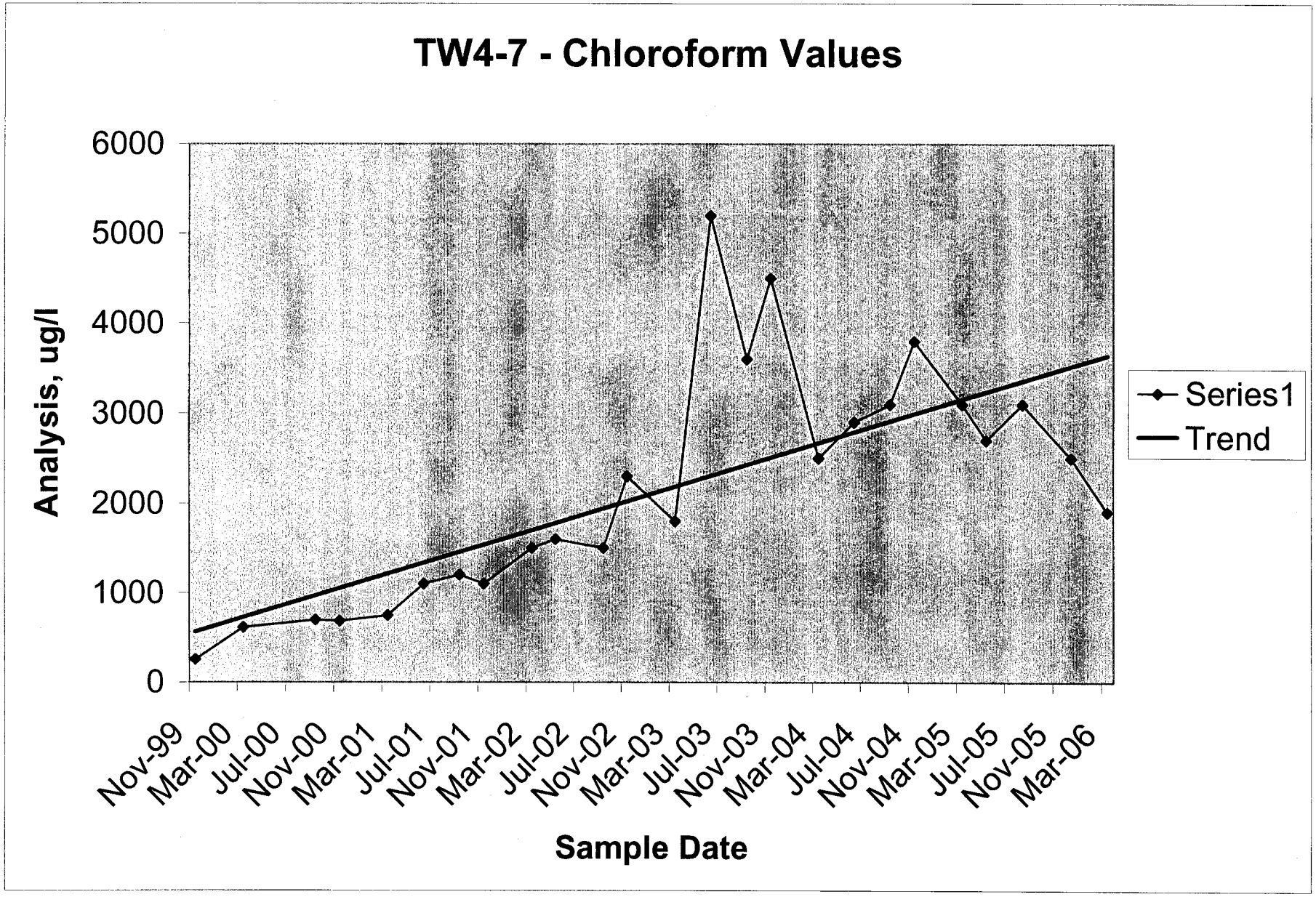
Jul-04
Nov-04
Mar-05
Jul-05
Nov-05
Mar-06
Sample Date
Series1
Trend

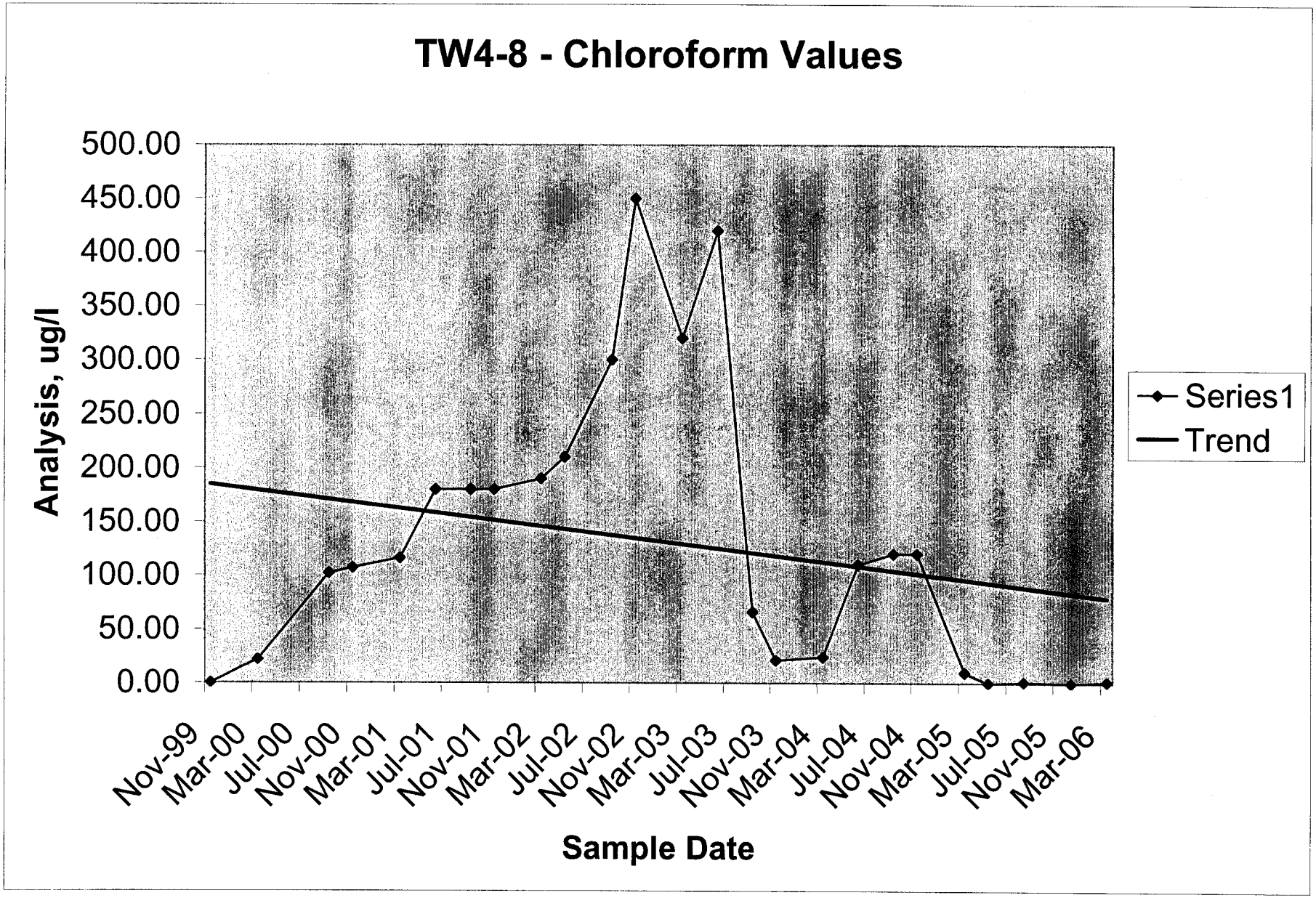

TW4-3 - Chloroform Values
Analysis, ug/l
4000
3500
3000
2500
2000
1500
1000
500
0
Jun-99
Oct-99
Feb-00
Jun-00
Oct-00
Feb-01
Jun-01
Oct-01
Feb-02
Jun-02
Oct-02
Feb-03
Jun-03
Oct-03
Feb-04
Jun-04
Oct-04
Feb-05
Jun-05
Oct-05
Feb-06
Sample Date
Series1
Trend

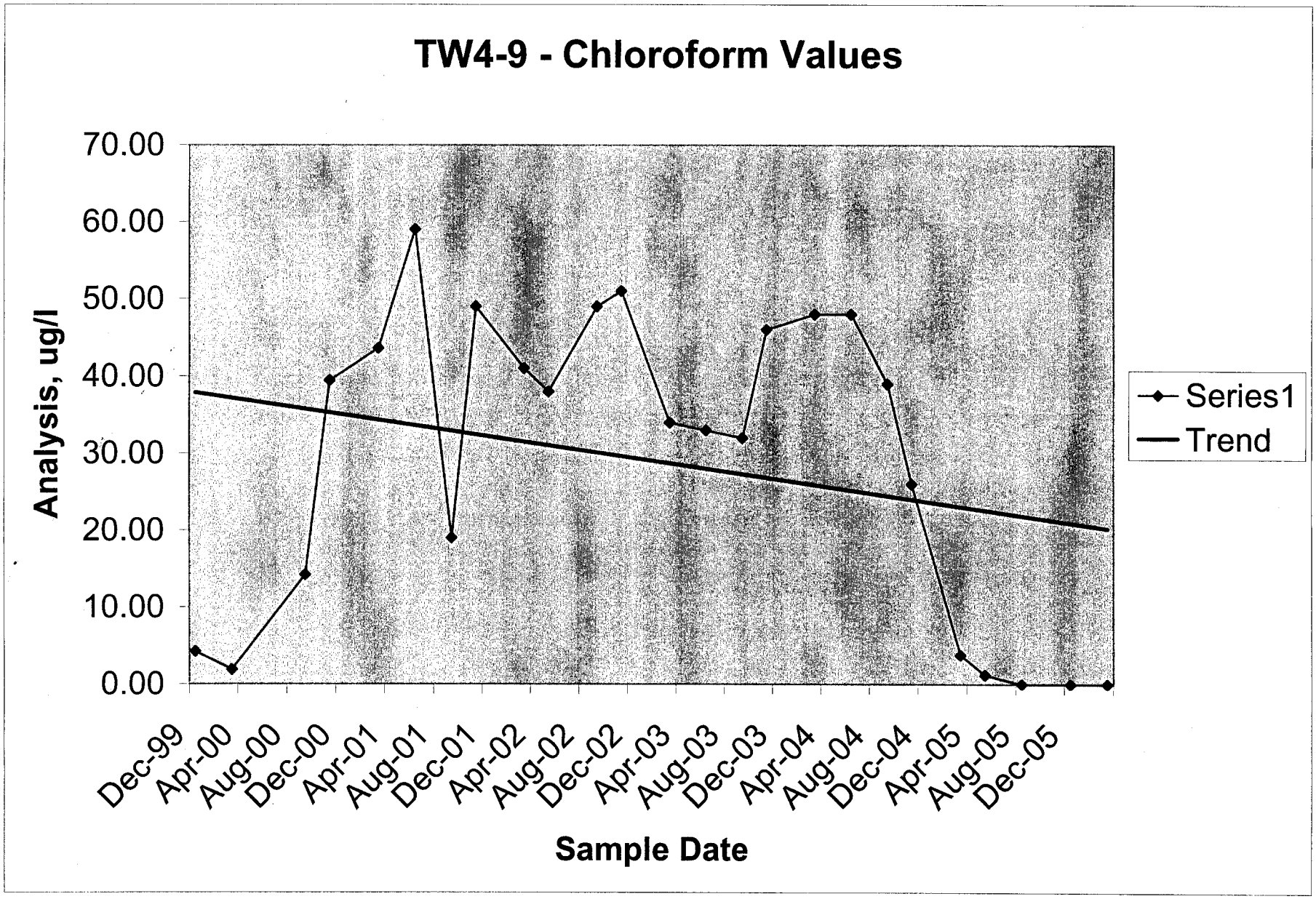

TW4-4 - Chloroform Values
Analysis, ug/l
4500.00
4000.00
3500.00
3000.00
2500.00
2000.00
1500.00
1000.00
500.00
0.00
Nov-00
Mar-01
Jul-01
Nov-01
Mar-02
Jul-02
Nov-02
Mar-03
Jul-03
Nov-03
Mar-04
Jul-04
Nov-04
Mar-05
Jul-05
Nov-05
Mar-06
Sample Date
Series1
Trend

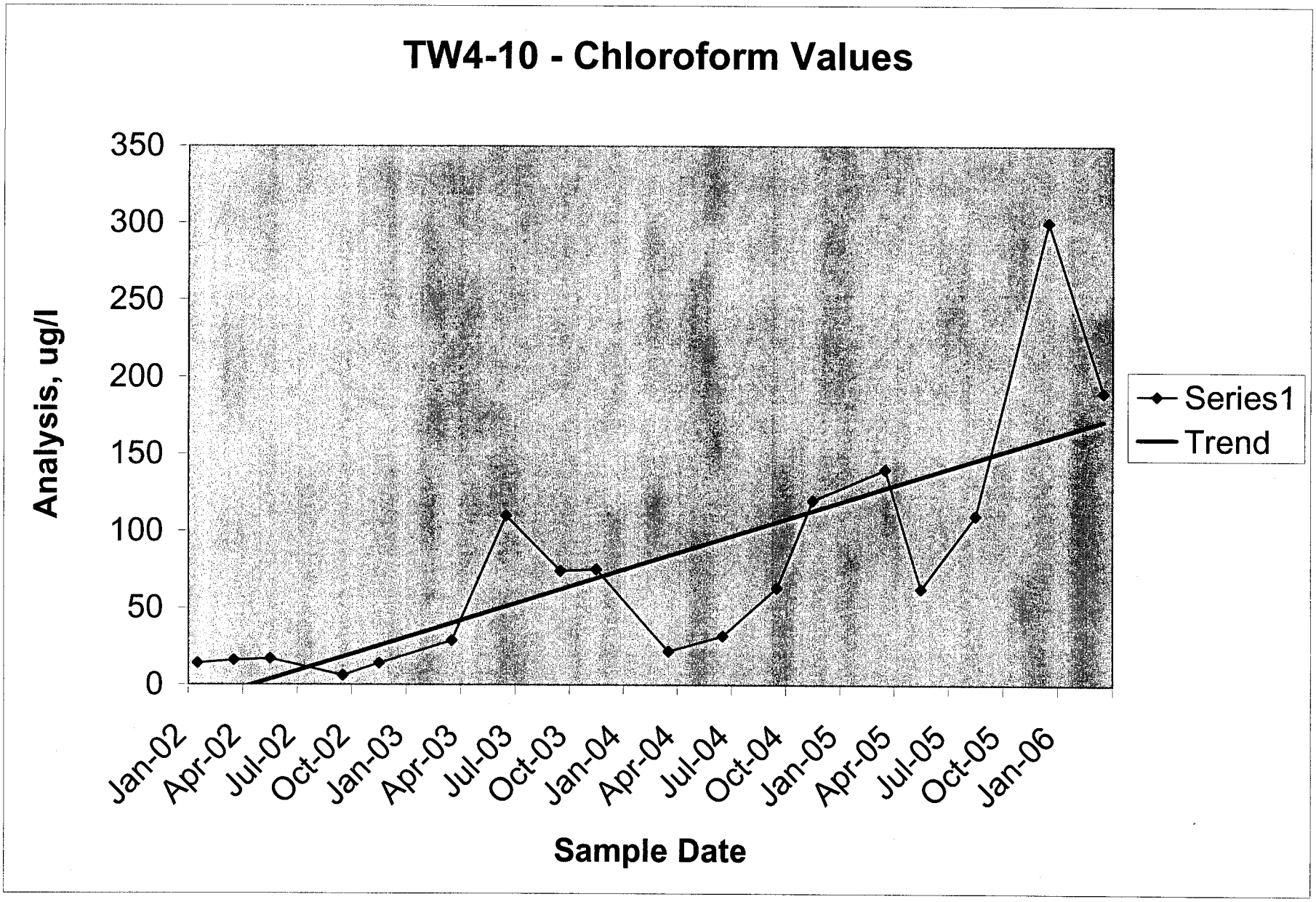

TW4-5 - Chloroform Values
Analysis, ug/l
350.0
300.0
250.0
200.0
150.0
100.0
50.0
0.0
Dec-99
Apr-00
Aug-00
Dec-00
Apr-01
Aug-01
Dec-01
Apr-02
Aug-02
Dec-02
Apr-03
Aug-03
Dec-03
Apr-04
Aug-04
Dec-04
Apr-05
Aug-05
Dec-05
Sample Date
Series1
Trend

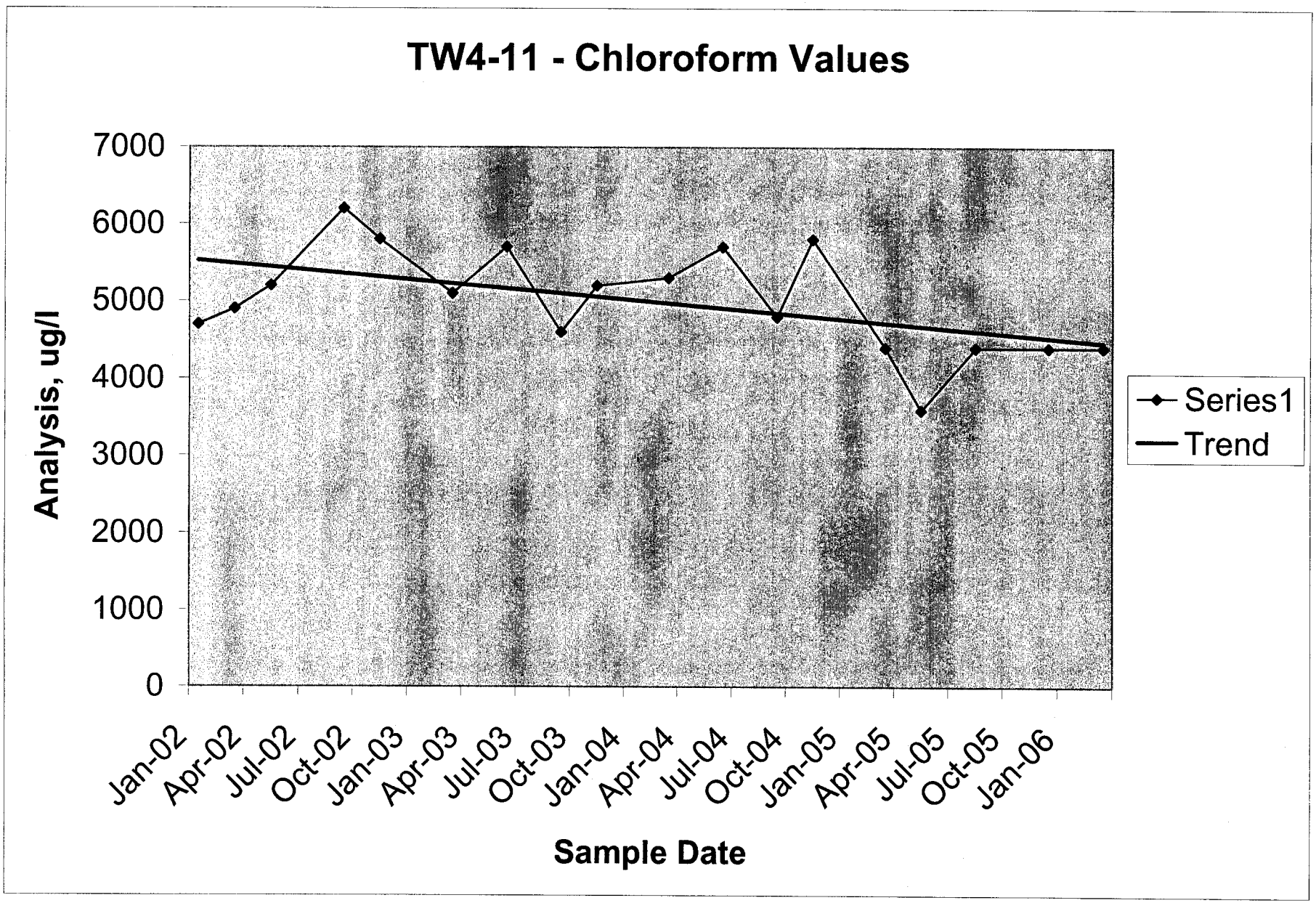

TW4-6 - Chloroform Values
Analysis, ug/l
35.00
30.00
25.00
20.00
15.00
10.00
5.00
0.00
Jun-00
Sep-00
Dec-00
Mar-01
Jun-01
Sep-01
Dec-01
Mar-02
Jun-02
Sep-02
Dec-02
Mar-03
Jun-03
Sep-03
Dec-03
Mar-04
Jun-04
Sep-04
Dec-04
Mar-05
Jun-05
Sep-05
Dec-05
Mar-06
Sample Date
Series1
Trend

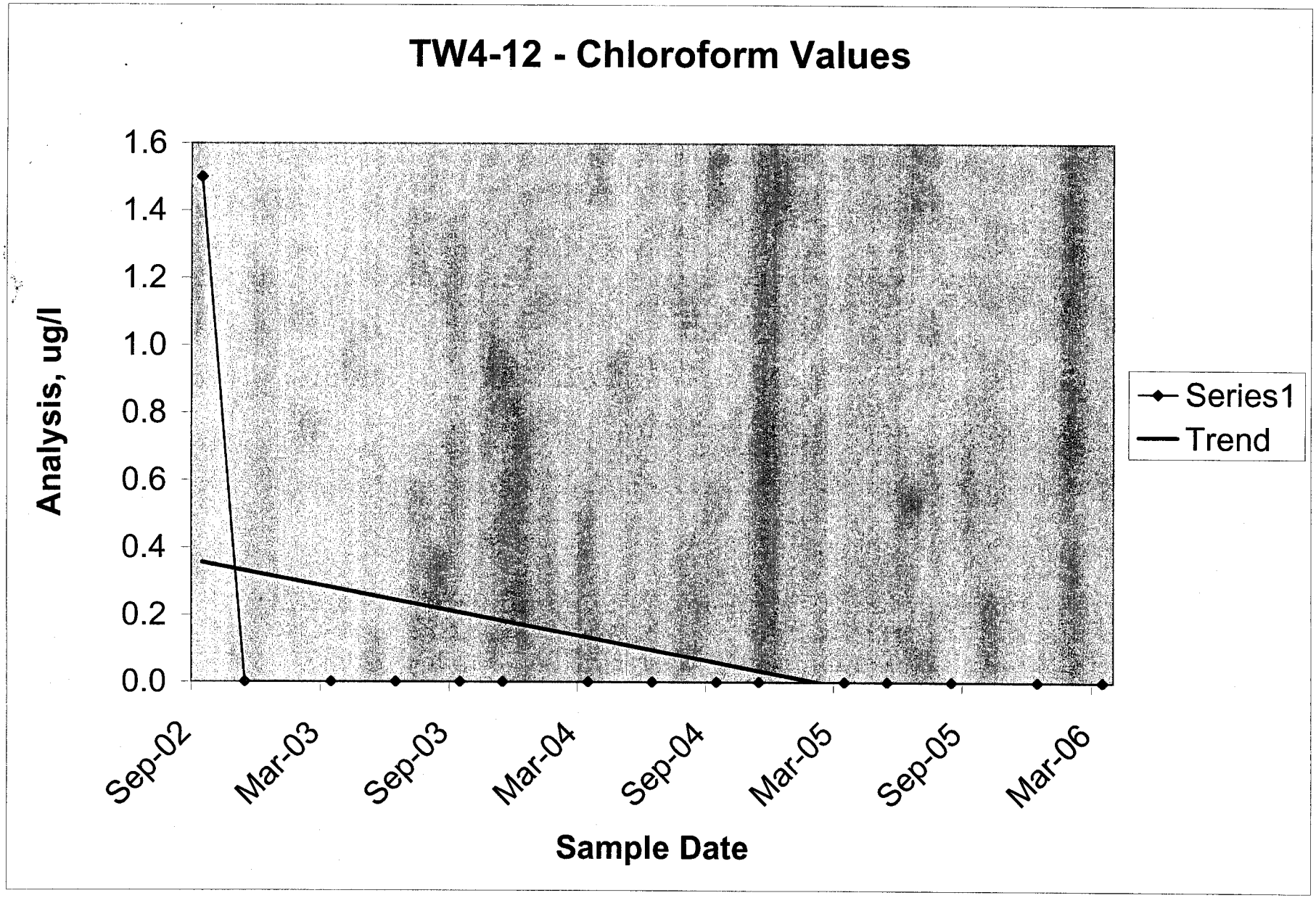

TW4-7 - Chloroform Values
Analysis, ug/l
6000
5000
4000
3000
2000
1000
0
Nov-99
Mar-00
Jul-00
Nov-00
Mar-01
Jul-01
Nov-01
Mar-02
Jul-02
Nov-02
Mar-03
Jul-03
Nov-03
Mar-04
Jul-04
Nov-04
Mar-05
Jul-05
Nov-05
Mar-06
Sample Date
Series1
Trend

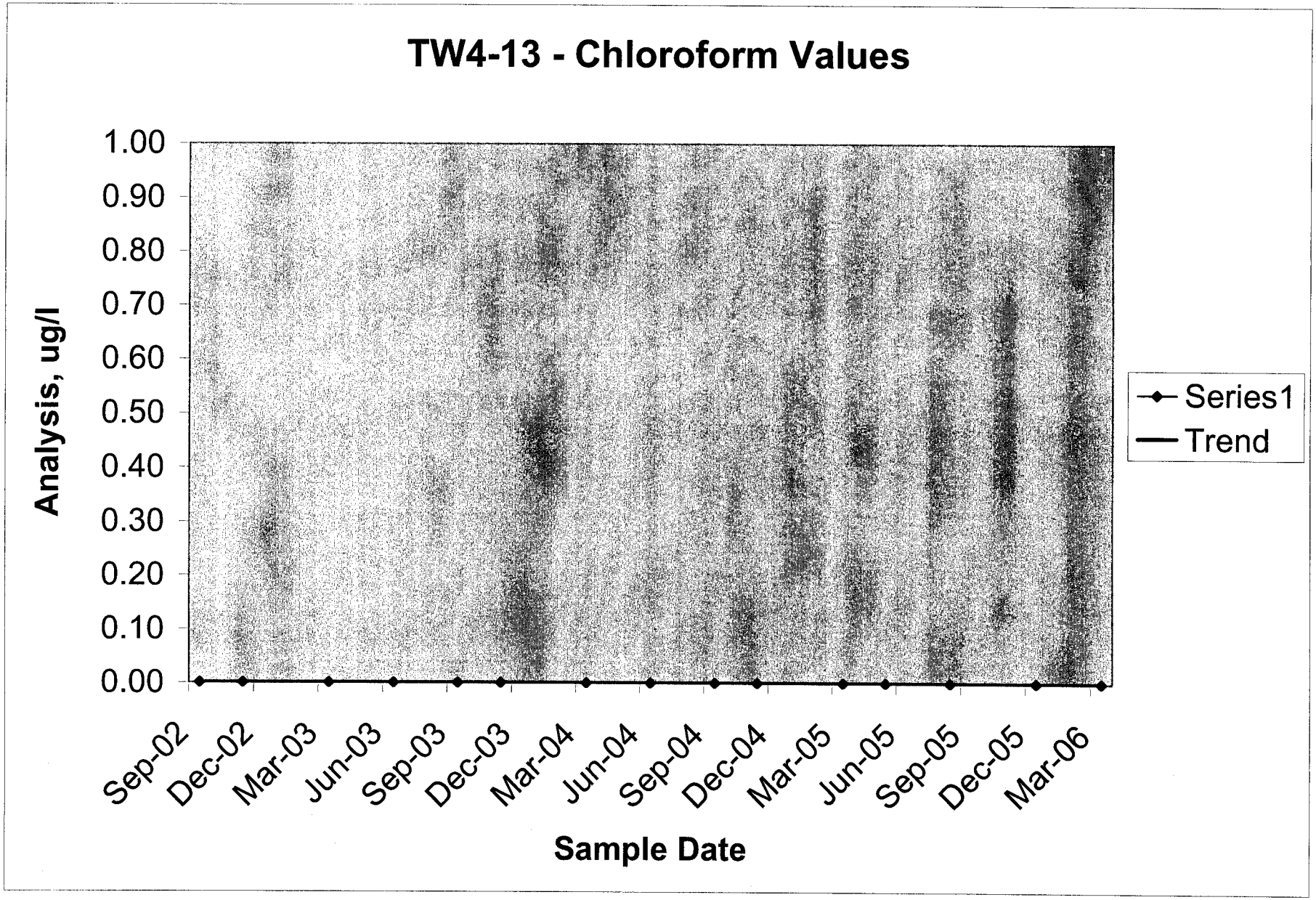

TW4-8 - Chloroform Values
Analysis, ug/l
500.00
450.00
400.00
350.00
300.00
250.00
200.00
150.00
100.00
50.00
0.00
Nov-99
Mar-00
Jul-00
Nov-00
Mar-01
Jul-01
Nov-01
Mar-02
Jul-02
Nov-02
Mar-03
Jul-03
Nov-03
Mar-04
Jul-04
Nov-04
Mar-05
Jul-05
Nov-05
Mar-06
Sample Date
Series1
Trend

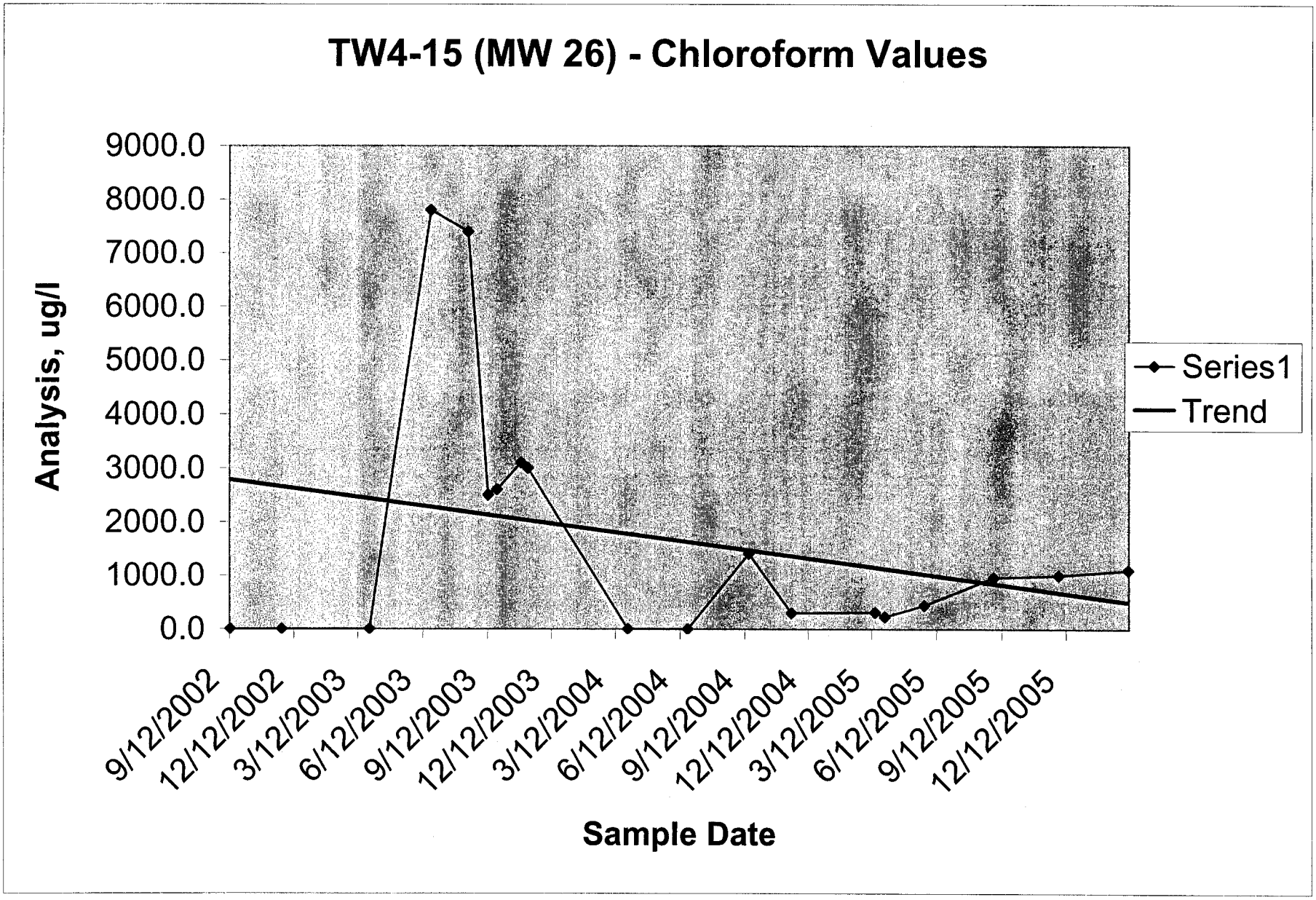

TW4-9 - Chloroform Values
Analysis, ug/l
70.00
60.00
50.00
40.00
30.00
20.00
10.00
0.00
Dec-99
Apr-00
Aug-00
Dec-00
Apr-01
Aug-01
Dec-01
Apr-02
Aug-02
Dec-02
Apr-03
Aug-03
Dec-03
Apr-04
Aug-04
Dec-04
Apr-05
Aug-05
Dec-05
Sample Date
Series1
Trend

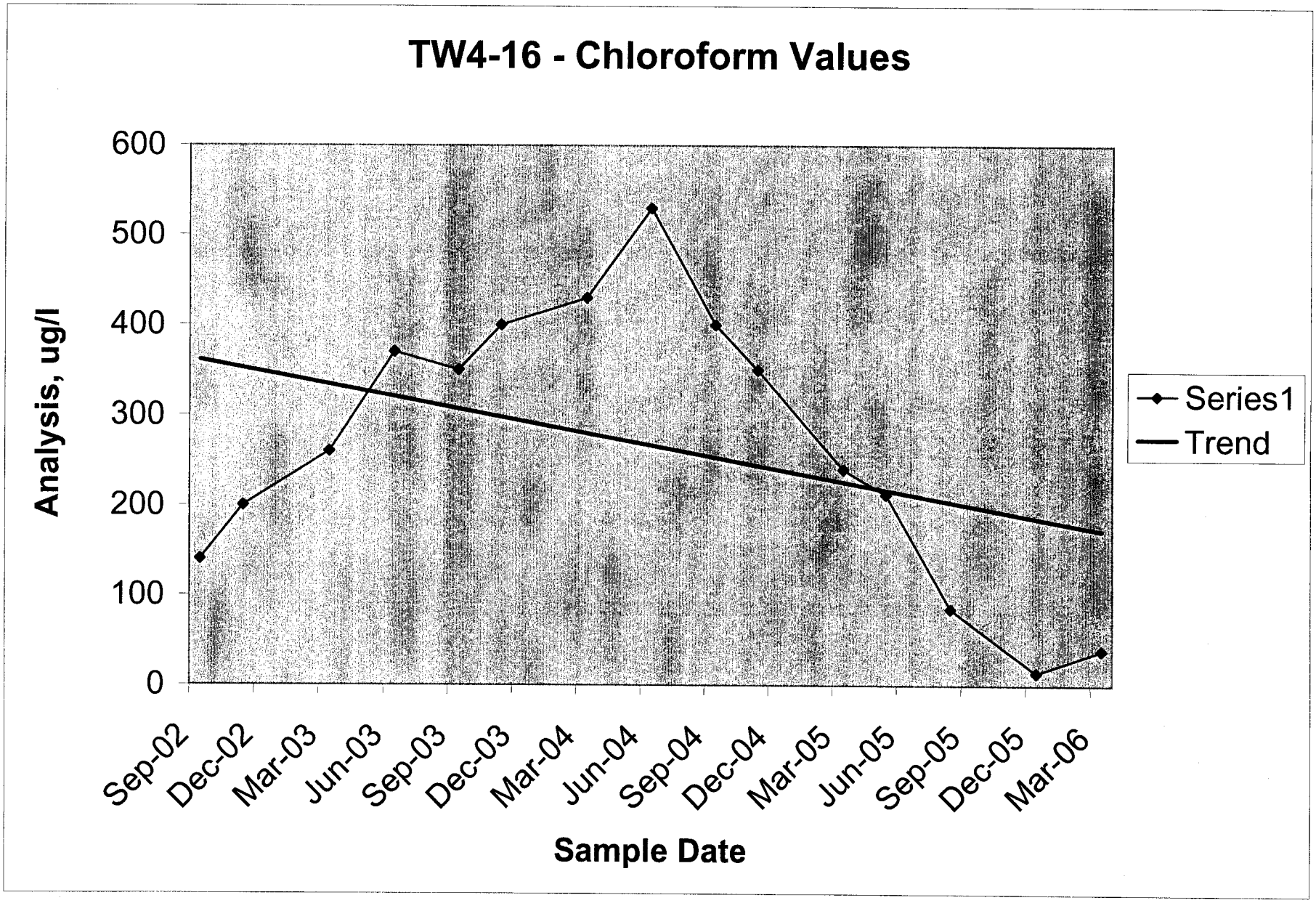

TW4-10 - Chloroform Values
Analysis, ug/l
350
300
250
200
150
100
50
0
Jan-02
Apr-02
Jul-02
Oct-02
Jan-03
Apr-03
Jul-03
Oct-03
Jan-04
Apr-04
Jul-04
Oct-04
Jan-05
Apr-05
Jul-05
Oct-05
Jan-06
Sample Date
Series1
Trend

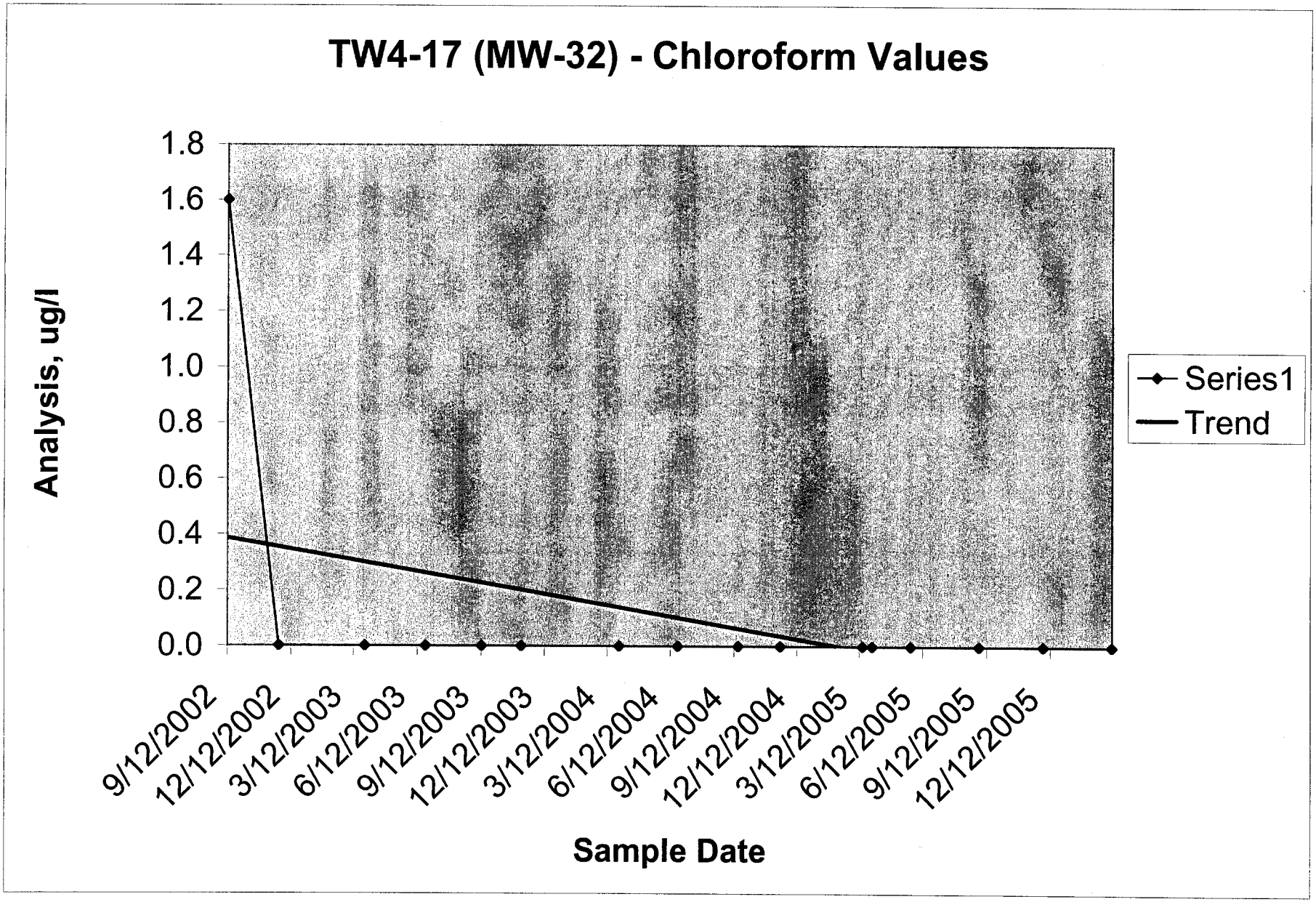

TW4-11 - Chloroform Values
Analysis, ug/l
7000
6000
5000
4000
3000
2000
1000
0
Jan-02
Apr-02
Jul-02
Oct-02
Jan-03
Apr-03
Jul-03
Oct-03
Jan-04
Apr-04
Jul-04
Oct-04
Jan-05
Apr-05
Jul-05
Oct-05
Jan-06
Sample Date
Series1
Trend

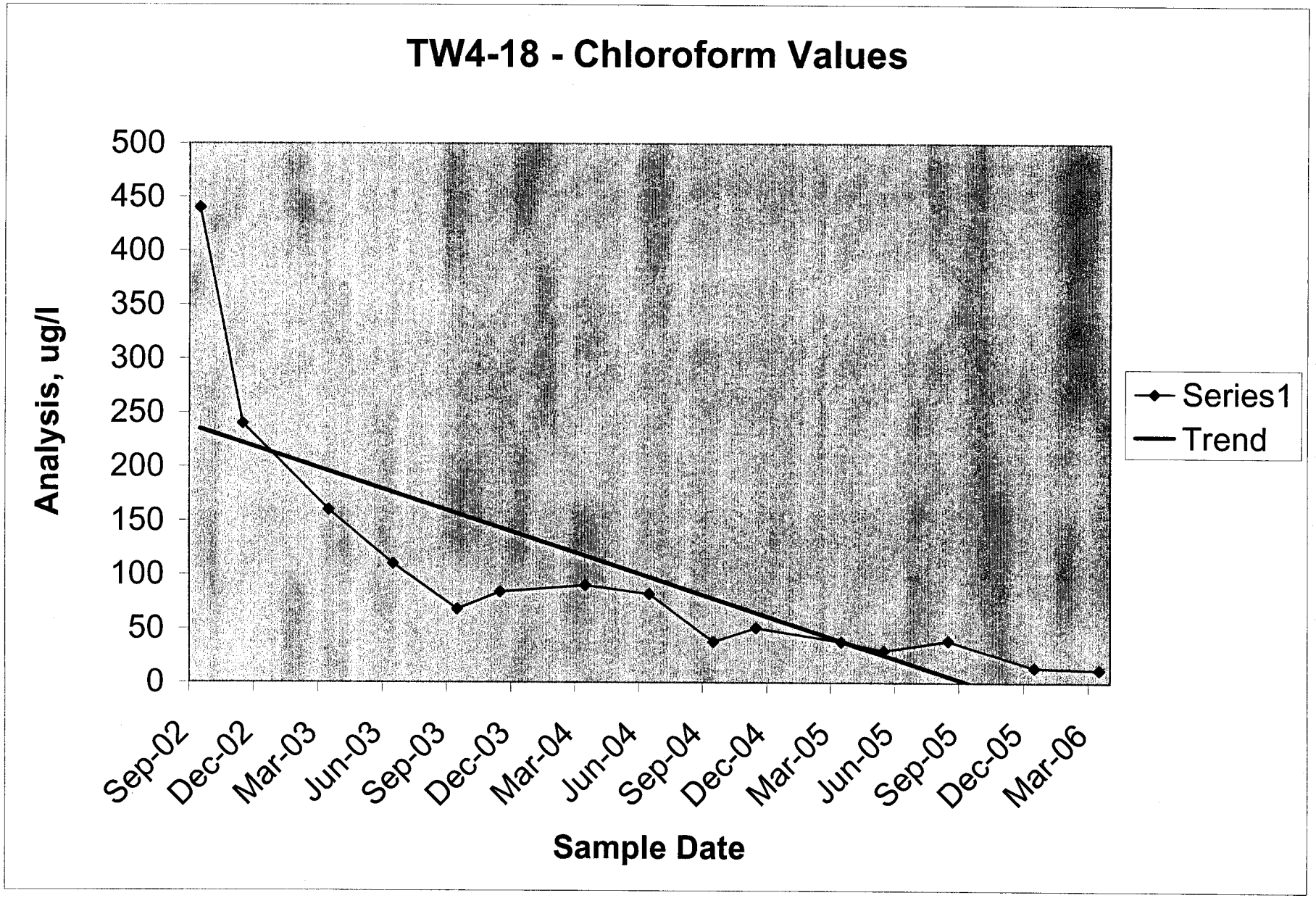

TW4-12 - Chloroform Values
Analysis, ug/l
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
Sep-02
Mar-03
Sep-03
Mar-04
Sep-04
Mar-05
Sep-05
Mar-06
Sample Date
Series1
Trend

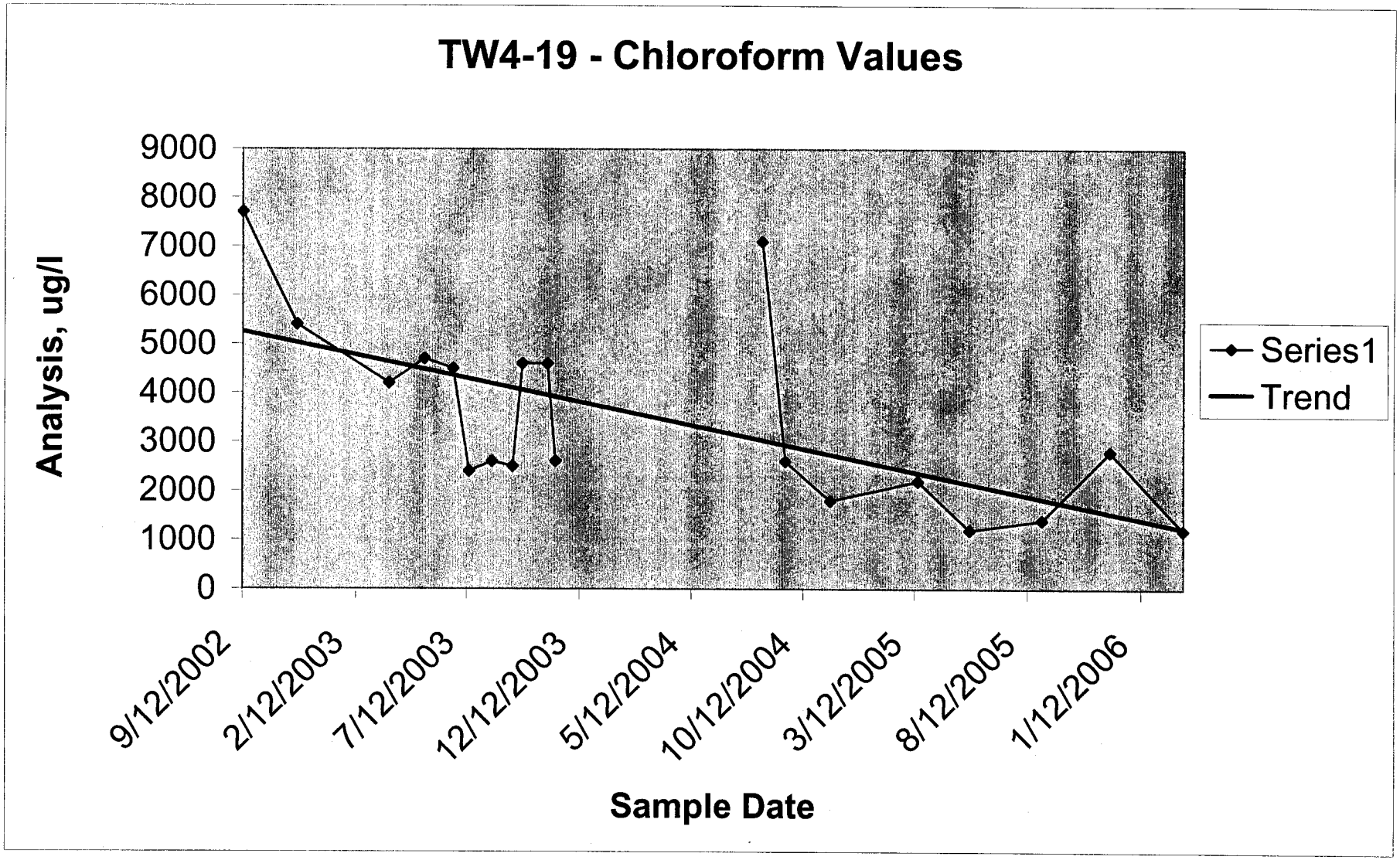

TW4-13 - Chloroform Values
Analysis, ug/l
1.00
0.90
0.80
0.70
0.60
0.50
0.40
0.30
0.20
0.10
0.00
Sep-02
Dec-02
Mar-03
Jun-03
Sep-03
Dec-03
Mar-04
Jun-04
Sep-04
Dec-04
Mar-05
Jun-05
Sep-05
Dec-05
Mar-06
Sample Date
Series1
Trend

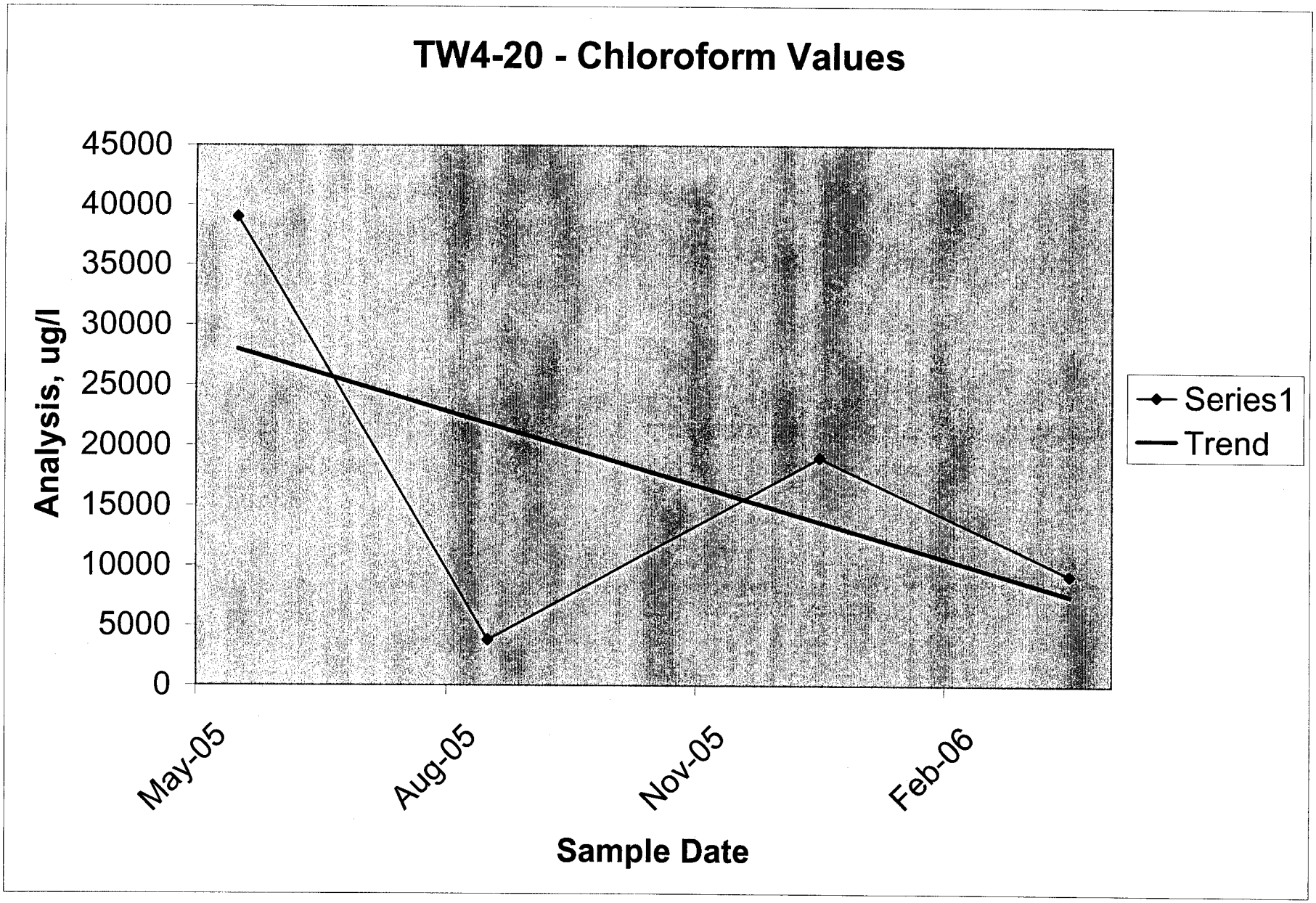

TW4-15 (MW 26) - Chloroform Values
Analysis, ug/l
9000.0
8000.0
7000.0
6000.0
5000.0
4000.0
3000.0
2000.0
1000.0
0.0
9/12/2002
12/12/2002
3/12/2003
6/12/2003
9/12/2003
12/12/2003
3/12/2004
6/12/2004
9/12/2004
12/12/2004
3/12/2005
6/12/2005
9/12/2005
12/12/2005
Sample Date
Series1
Trend

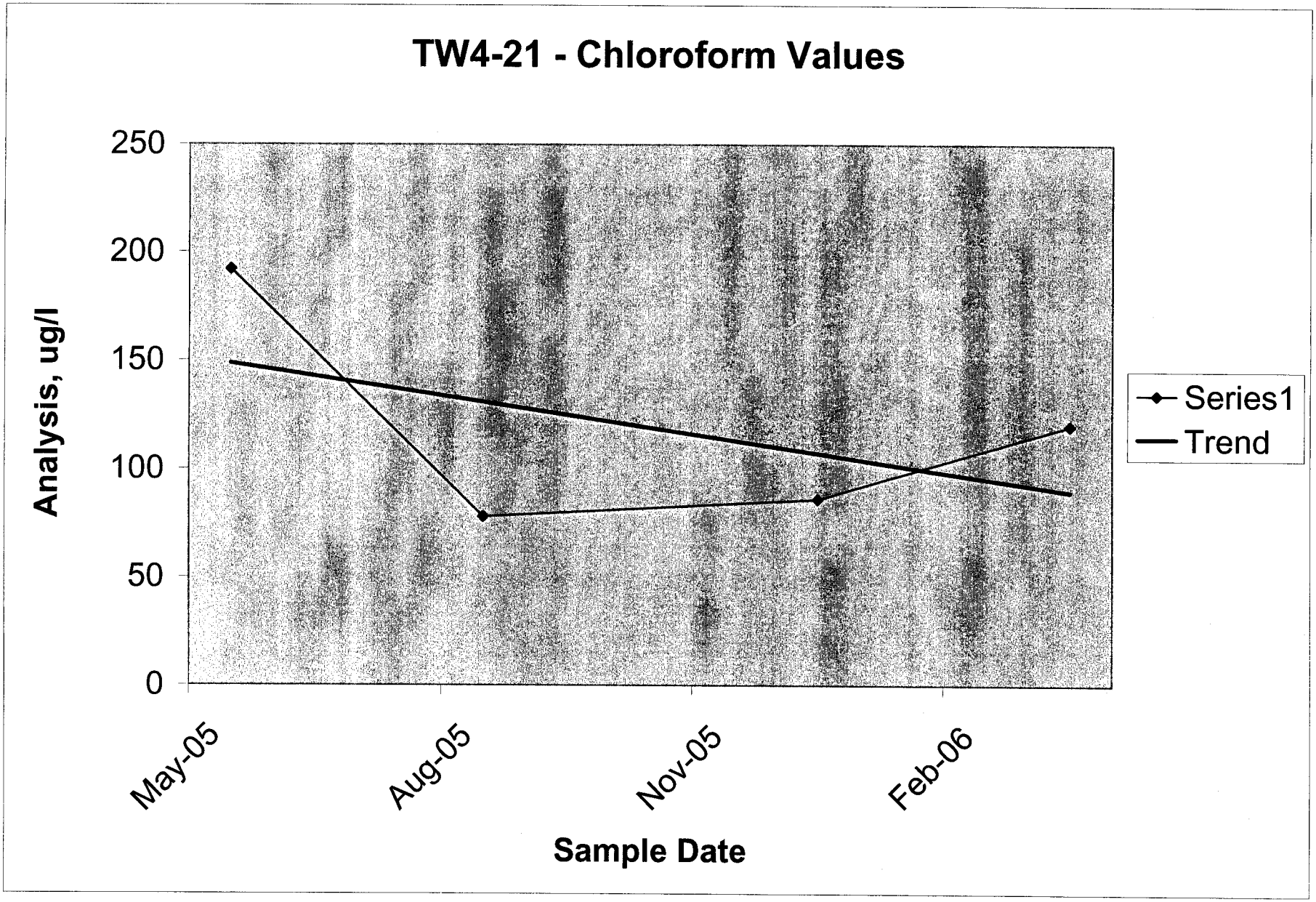

TW4-16 - Chloroform Values
Analysis, ug/l
600
500
400
300
200
100
0
Sep-02
Dec-02
Mar-03
Jun-03
Sep-03
Dec-03
Mar-04
Jun-04
Sep-04
Dec-04
Mar-05
Jun-05
Sep-05
Dec-05
Mar-06
Sample Date
Series1
Trend

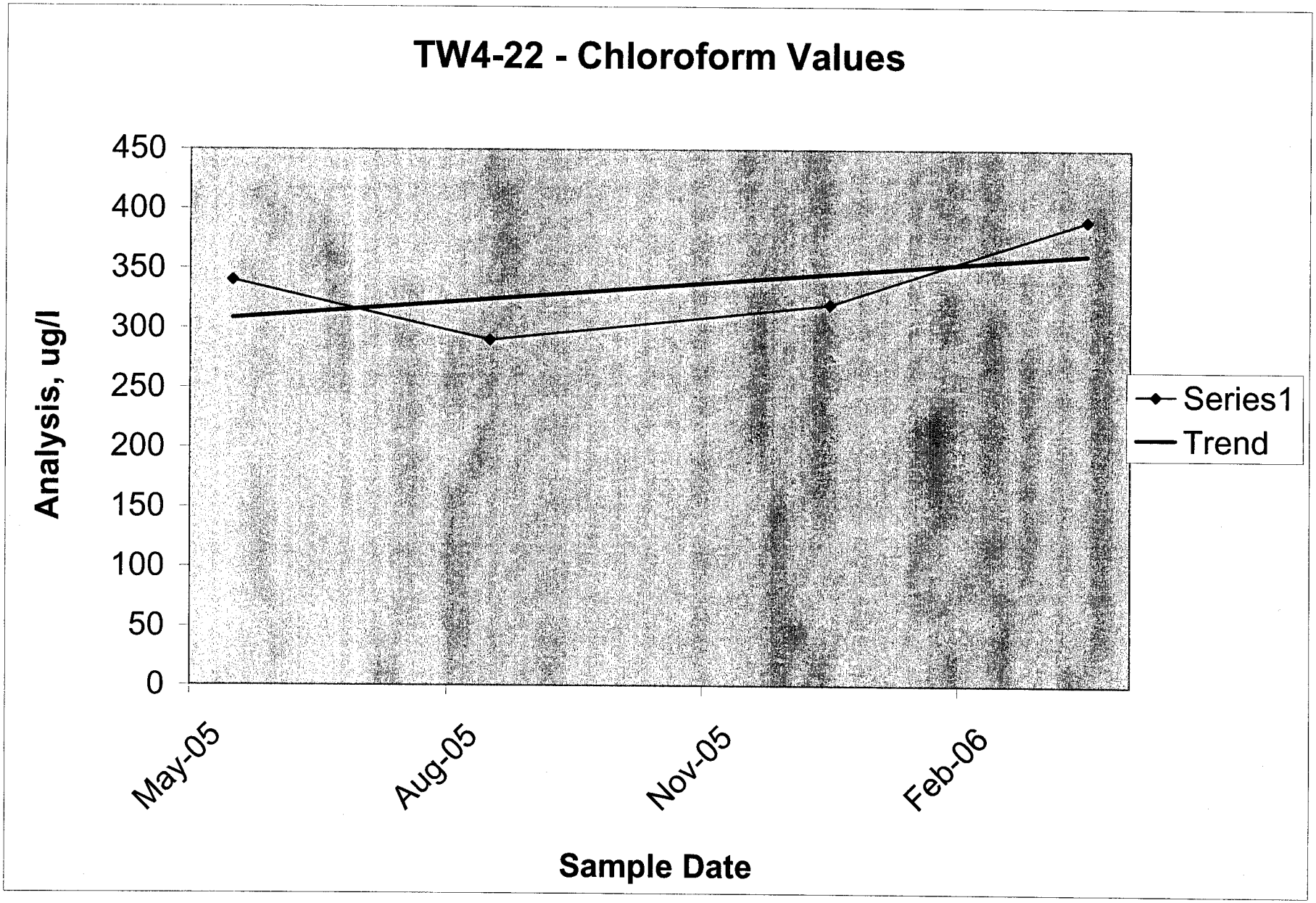

TW4-17 (MW-32) - Chloroform Values
Analysis, ug/l
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
9/12/2002
12/12/2002
3/12/2003
6/12/2003
9/12/2003
12/12/2003
3/12/2004
6/12/2004
9/12/2004
12/12/2004
3/12/2005
6/12/2005
9/12/2005
12/12/2005
Sample Date
Series1
Trend


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
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
Sample Date
Series1
Trend


TW4-20 - Chloroform Values
Analysis, ug/l
45000
40000
35000
30000
25000
20000
15000
10000
5000
0
May-05
Aug-05
Nov-05
Feb-06
Sample Date
Series1
Trend


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